

RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_22k



Light Efficiency:



Output: 103 lm

Light Quality:

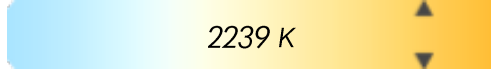


Peak: 37.2 cd

Power: 1.2 W

PF: 1.0

Color Temperature



R9: 95.9

Duv: -0.0005

u': 0.288

v': 0.535

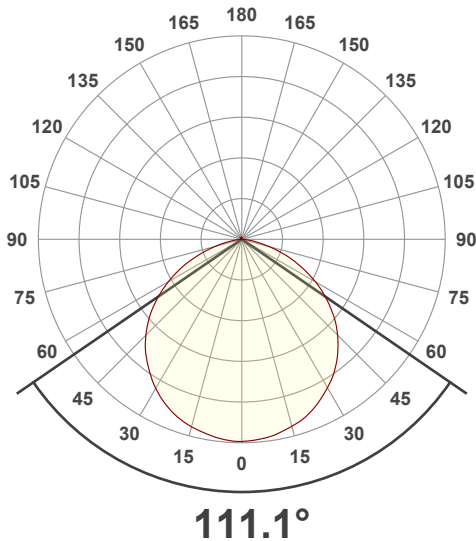
Rg 101.1

Gamut index Rg

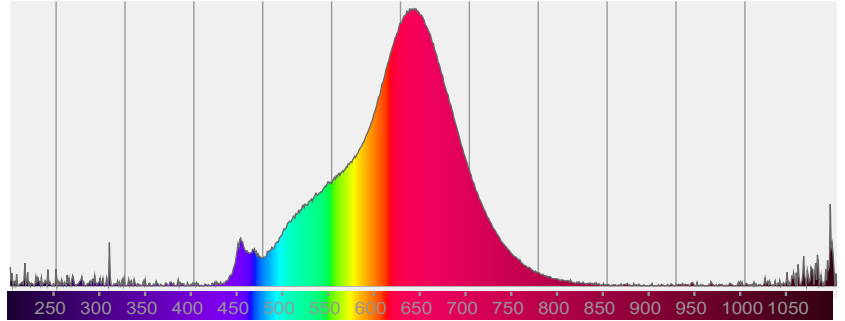
Rf 94.3

Fidelity index Rf

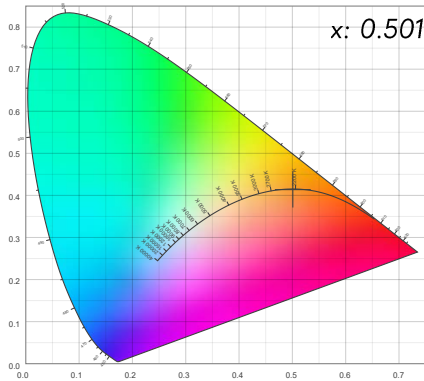
Beam Angle:



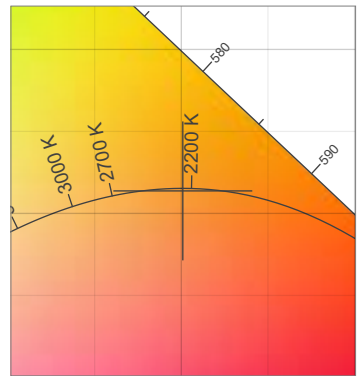
Spectra:



CIE 1931:

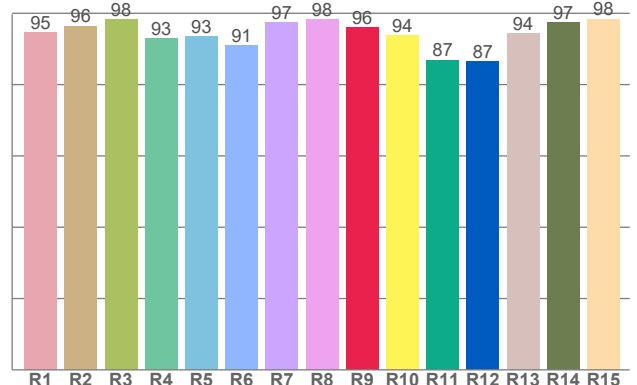
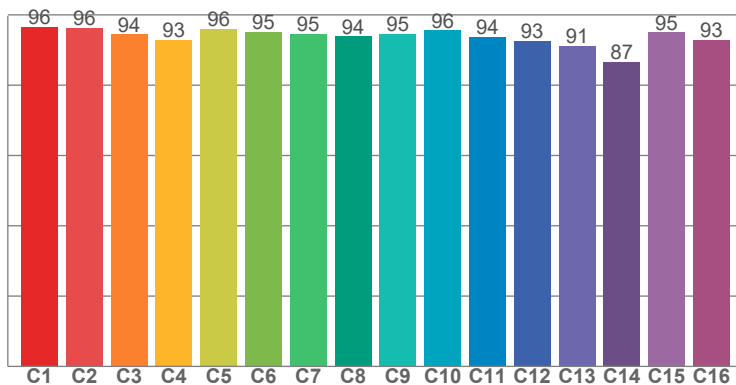


CIE 1931 Zoom:



TM30: 94.3

CRI: 95.3 94.6



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_22k



CRI R values, only R1-R8 are used to calculate final CRI value

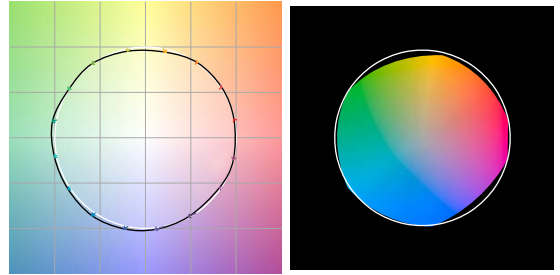
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
94.6	96.4	98.3	92.9	93.4	91.1	97.4	98.2	95.9	93.7	86.9	86.5	94.3	97.5	98.4

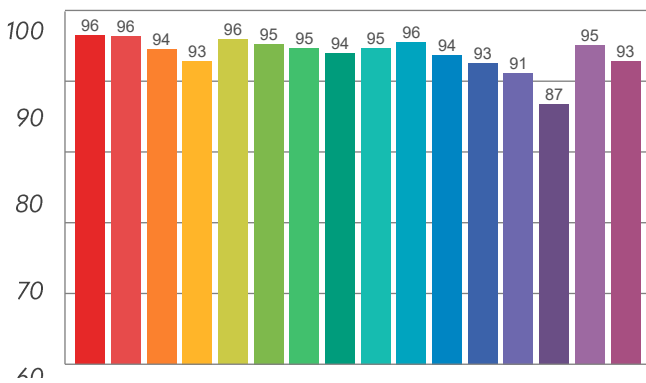
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.5	96.3	94.5	92.8	95.9	95.2	94.7	93.9	94.7	95.5	93.7	92.5	91.2	86.7	95.0	92.8

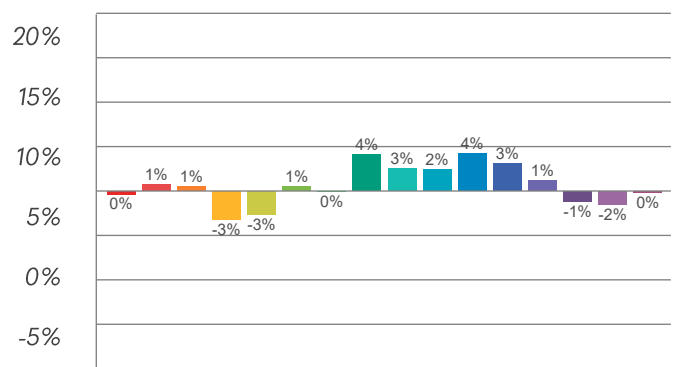
Color Vector



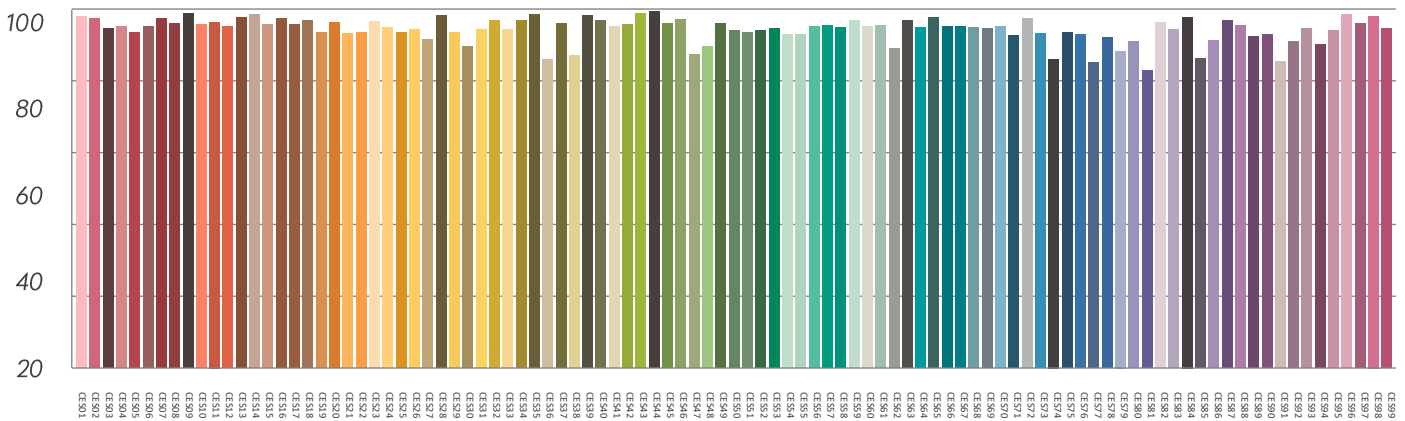
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_25k



Light Efficiency:



Output: 110 lm

Light Quality:



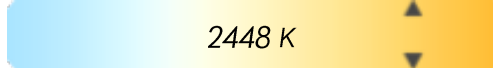
Peak: 39.6 cd

Power: 1.2 W

PF: 1.0

R_g 101.3
Gamut index R_g

Color Temperature



R₉: 95.0

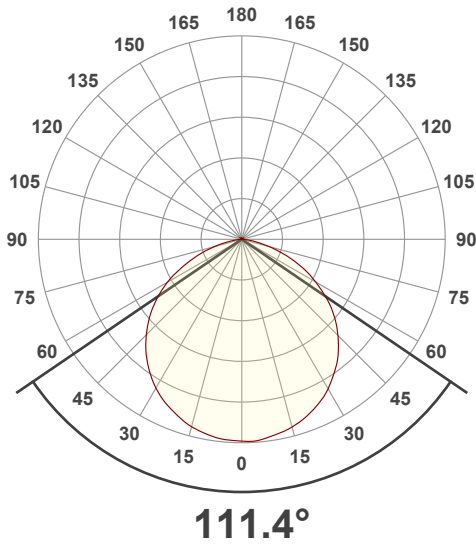
Duv: -0.0007

R_f 94.8
Fidelity index R_f

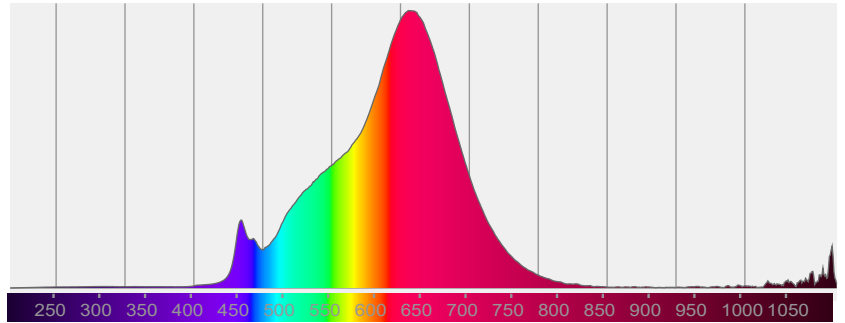
u': 0.275

v': 0.531

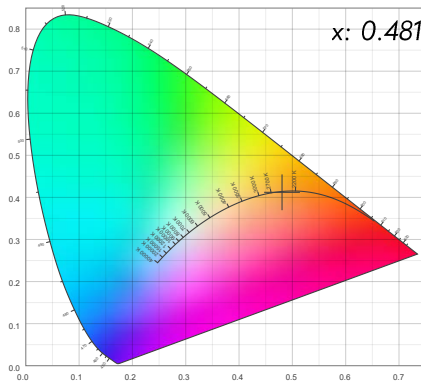
Beam Angle:



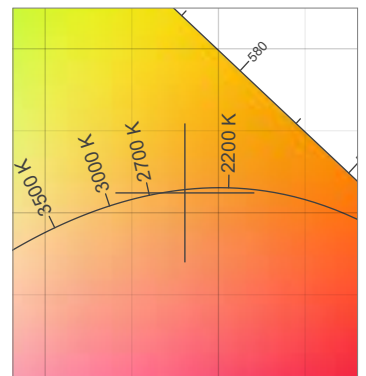
Spectra:



CIE 1931:

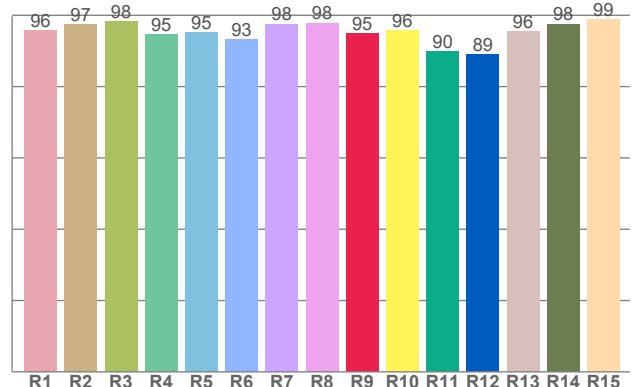
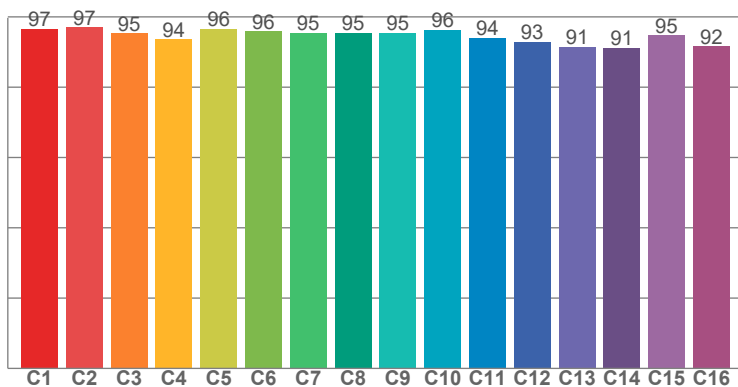


CIE 1931 Zoom:



TM30: 94.8

CRI: 96.2 95.8



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_25k



CRI R values, only R1-R8 are used to calculate final CRI value

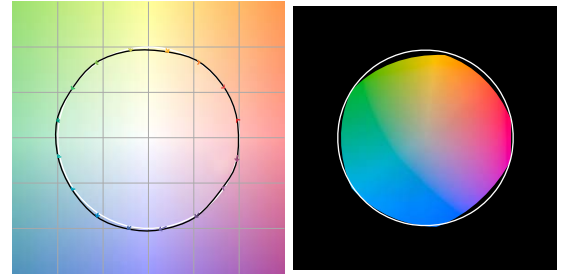
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95.8	97.3	98.2	94.7	95.2	93.1	97.5	97.8	95.0	95.7	89.8	89.0	95.5	97.6	98.8

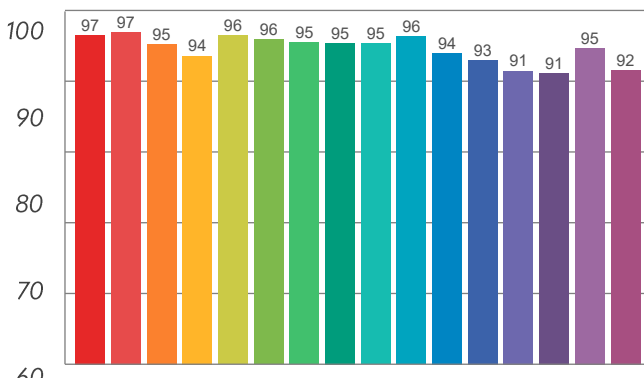
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.5	97.0	95.3	93.6	96.5	95.9	95.5	95.4	95.3	96.3	94.0	93.0	91.5	91.1	94.7	91.6

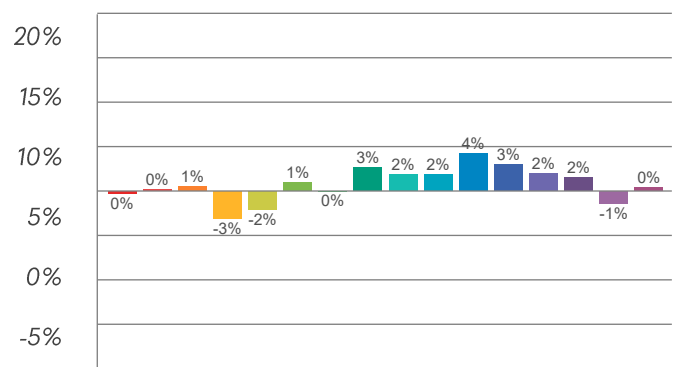
Color Vector



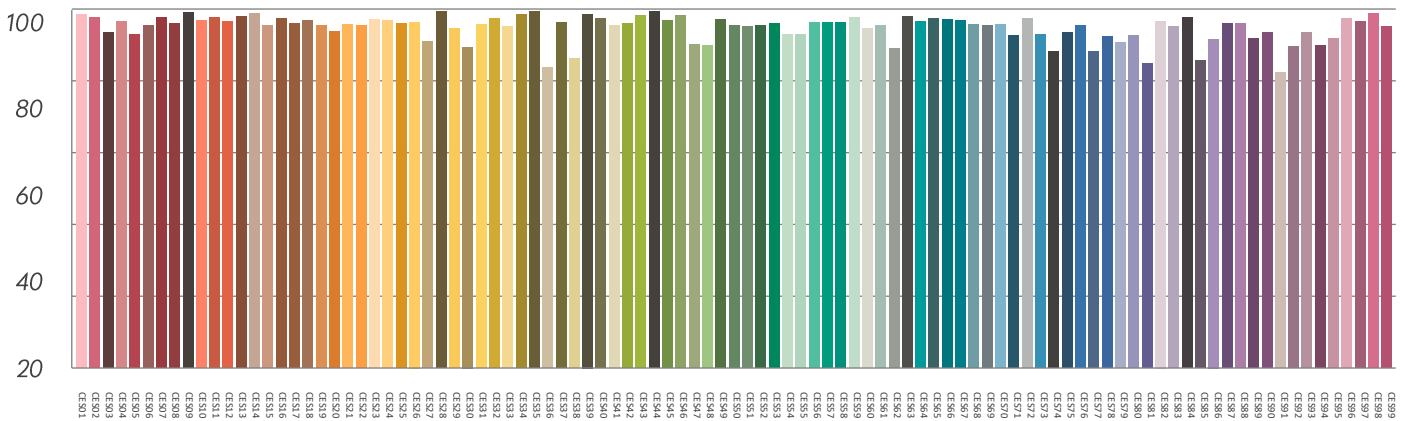
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_27k



Light Efficiency:



Output: 136 lm

Light Quality:

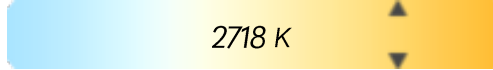


Peak: 49.0 cd

Power: 1.2 W

PF: 1.0

Color Temperature



R9: 97.9

Duv: -0.0003

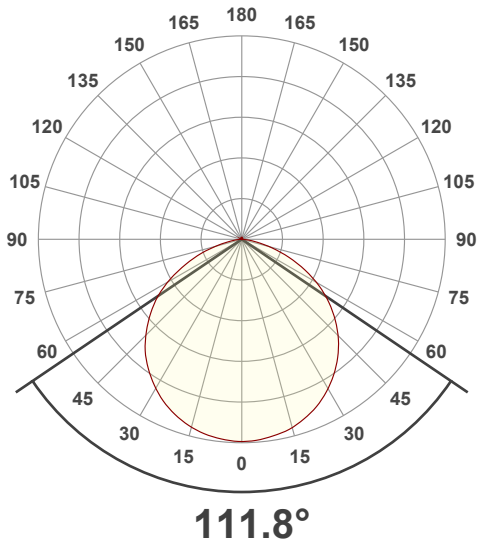
u': 0.262

v': 0.527

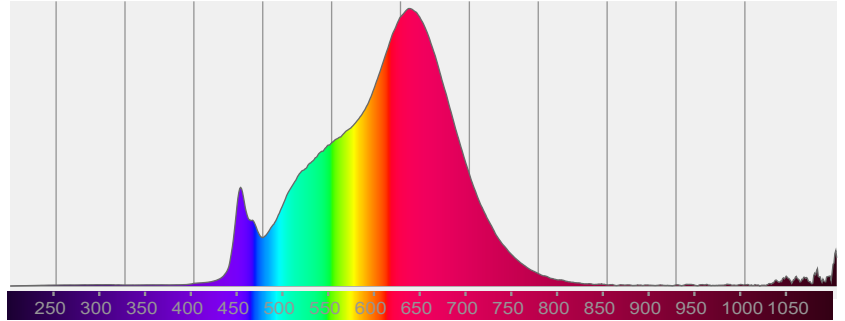
Rg 101.2
Gamut index Rg

Rf 95.1
Fidelity index Rf

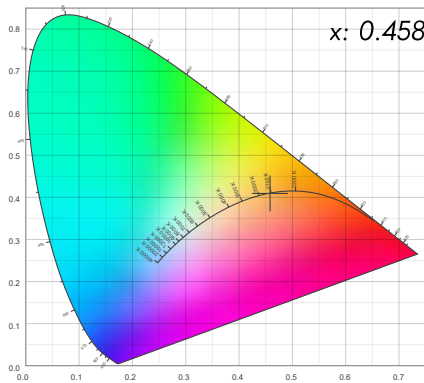
Beam Angle:



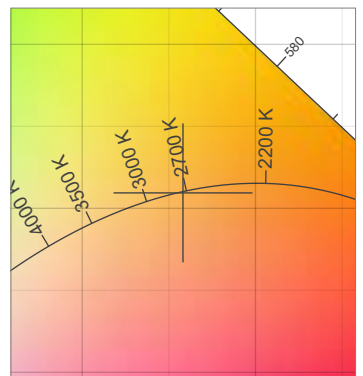
Spectra:



CIE 1931:

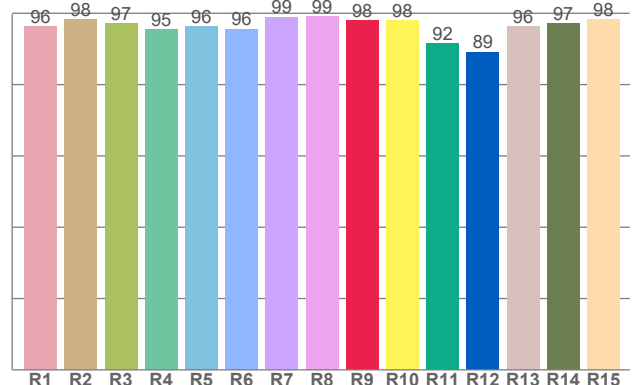
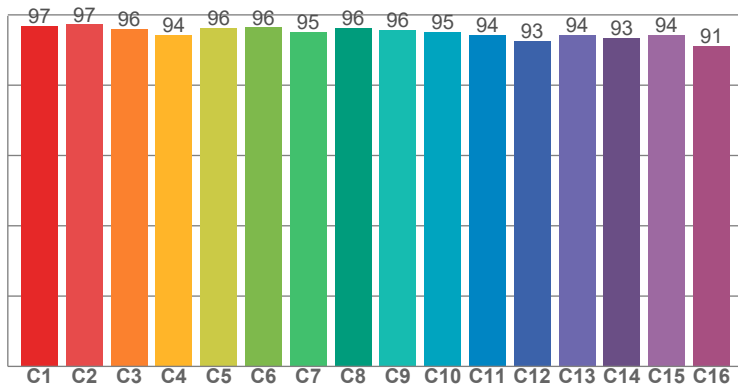


CIE 1931 Zoom:



TM30: 95.1

CRI: 97.1 96.2



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_27k



CRI R values, only R1-R8 are used to calculate final CRI value

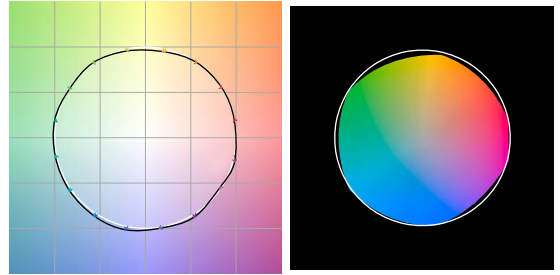
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.2	98.3	97.1	95.4	96.4	95.6	99.0	99.1	97.9	98.0	91.6	89.1	96.4	97.1	98.2

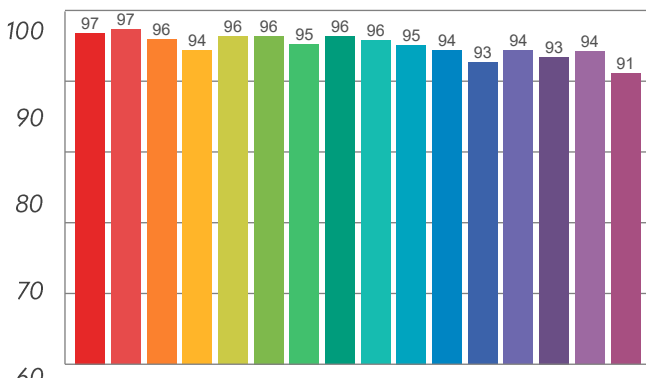
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.8	97.3	95.9	94.3	96.3	96.4	95.2	96.3	95.7	95.1	94.4	92.7	94.3	93.4	94.2	91.1

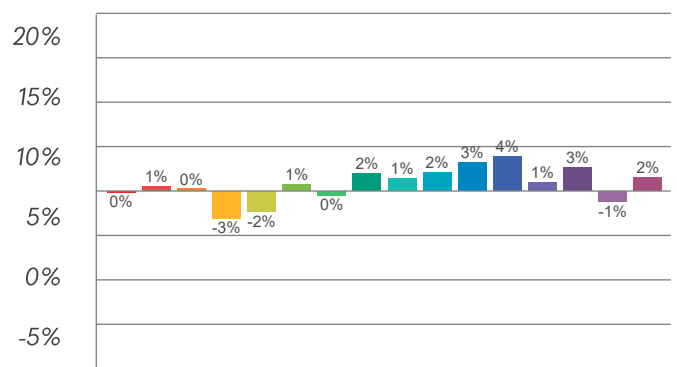
Color Vector



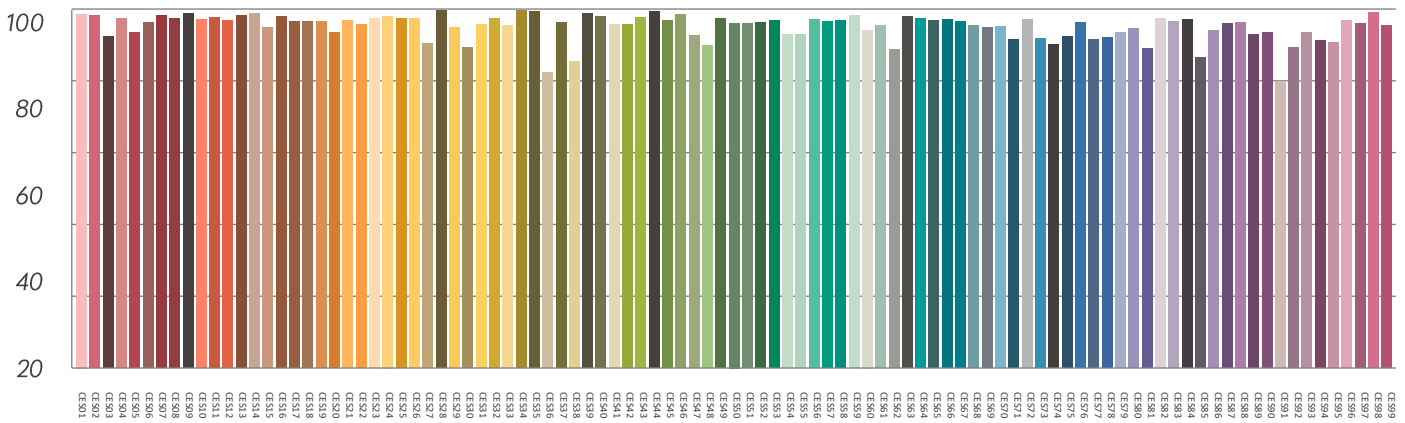
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_30k



Light Efficiency:



Output: 145 lm

Light Quality:



Peak: 51.6 cd

Power: 1.9 W

PF: 1.0

Rg 101.9
Gamut index Rg

Color Temperature



R9: 97.8

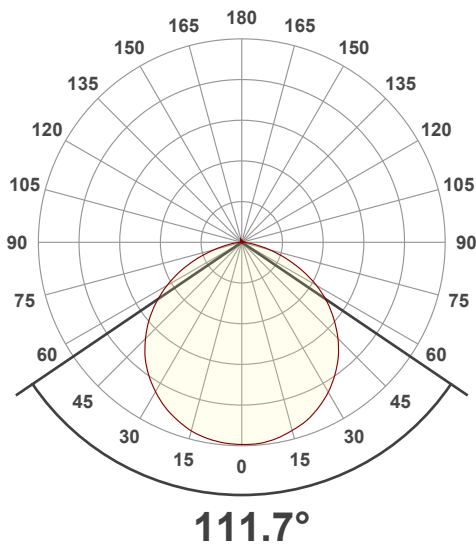
Duv: -0.0010

u': 0.250

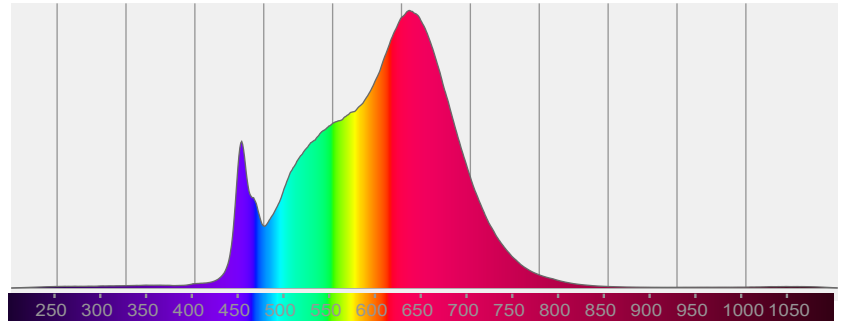
v': 0.520

Rf 95.1
Fidelity index Rf

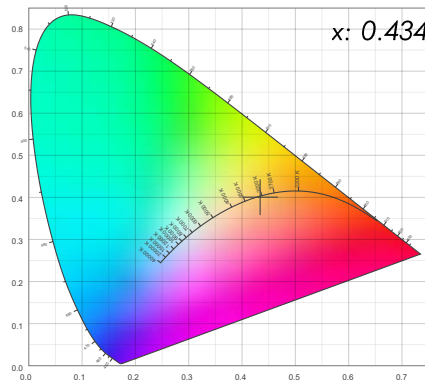
Beam Angle:



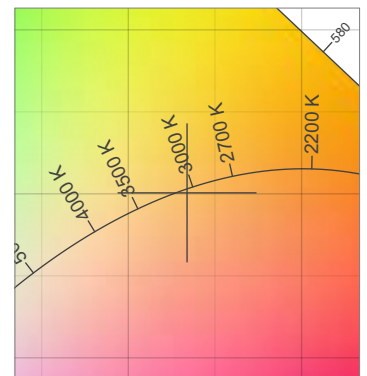
Spectra:



CIE 1931:

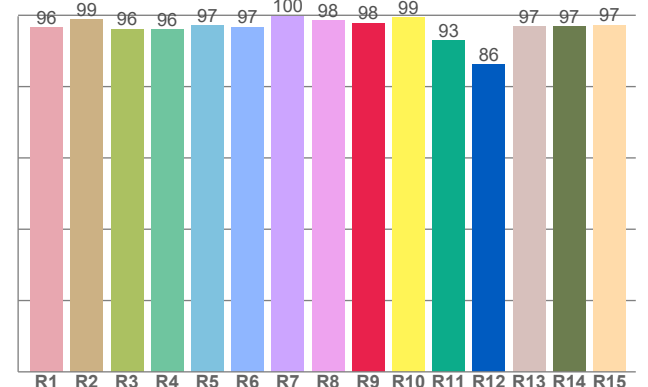
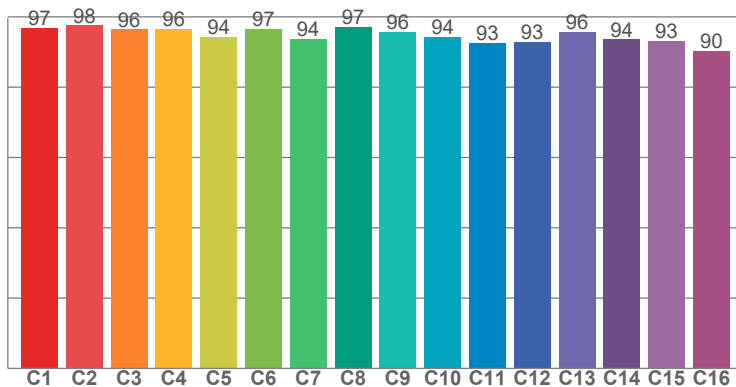


CIE 1931 Zoom:



TM30: 95.1

CRI: 97.5 96.5



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_30k

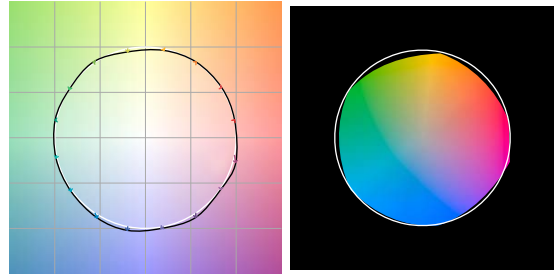


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.5	98.9	96.2	96.0	97.2	96.8	99.8	98.5	97.8	99.3	92.9	86.2	96.8	96.8	97.3

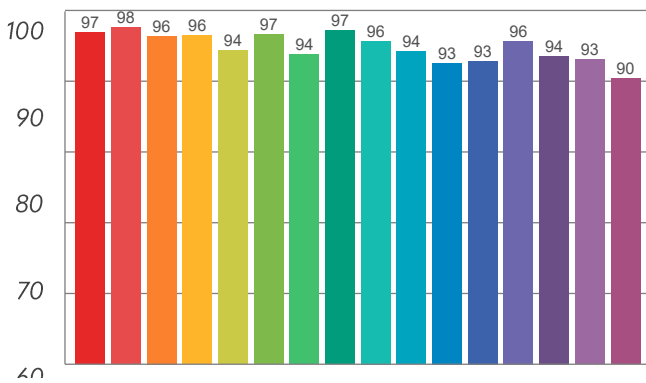
Color Vector



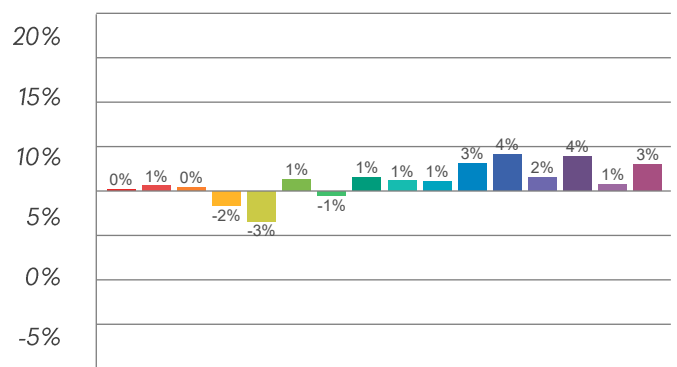
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.9	97.6	96.4	96.5	94.4	96.6	93.7	97.2	95.7	94.2	92.6	92.8	95.7	93.6	93.1	90.4

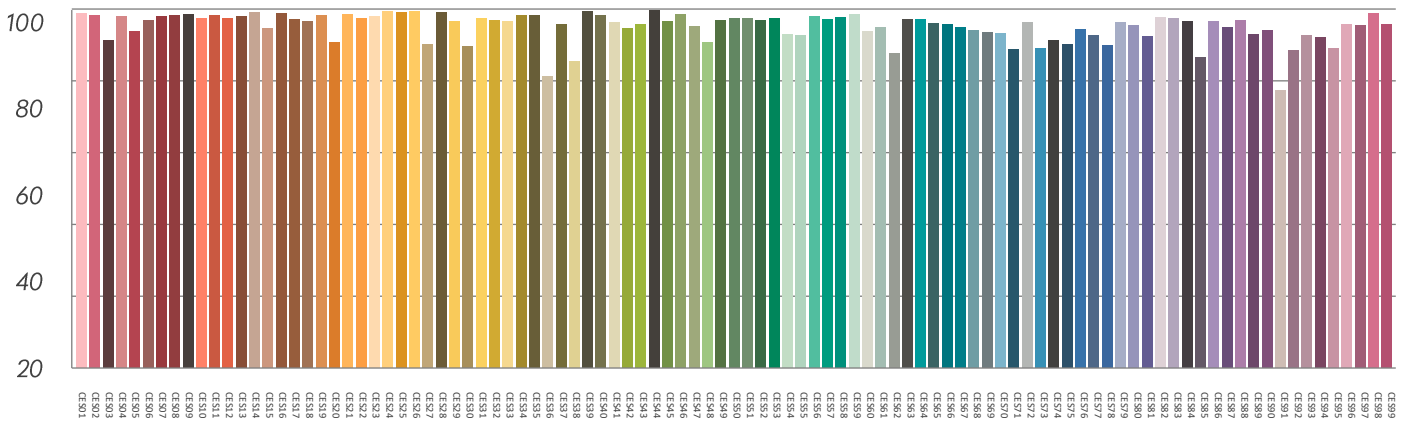
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_35k



Light Efficiency:



Output: 148 lm

Light Quality:



Peak: 52.8 cd

Power: 1.2 W

PF: 1.0

R_g 100.5
Gamut index R_g

Color Temperature



R₉: 96.2

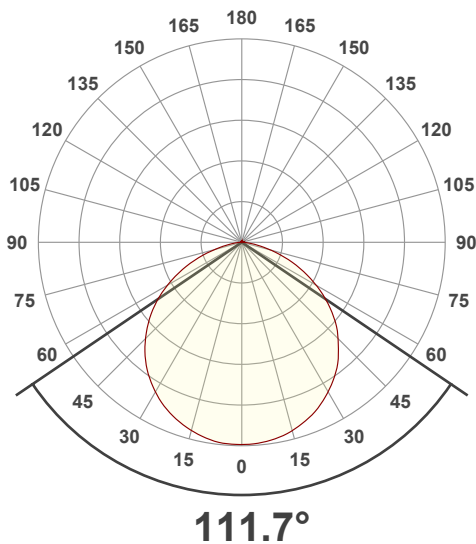
Duv: 0.0010

u': 0.237

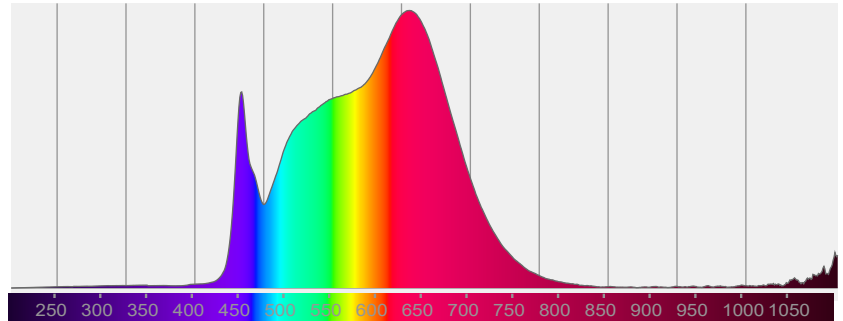
v': 0.514

R_f 94.1
Fidelity index R_f

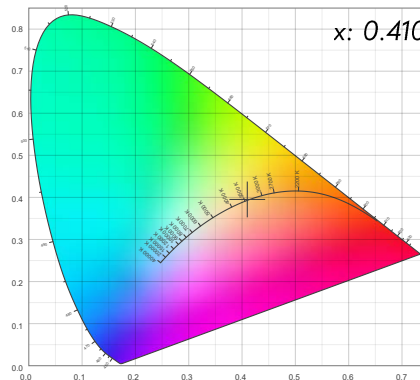
Beam Angle:



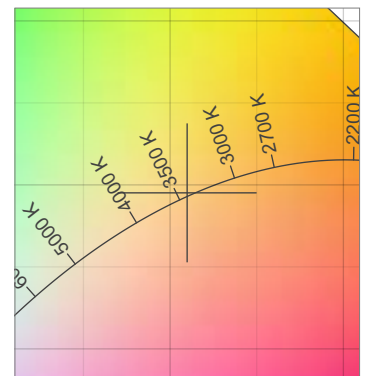
Spectra:



CIE 1931:

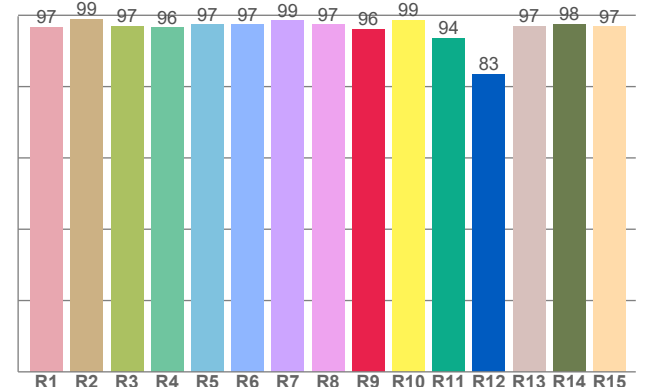
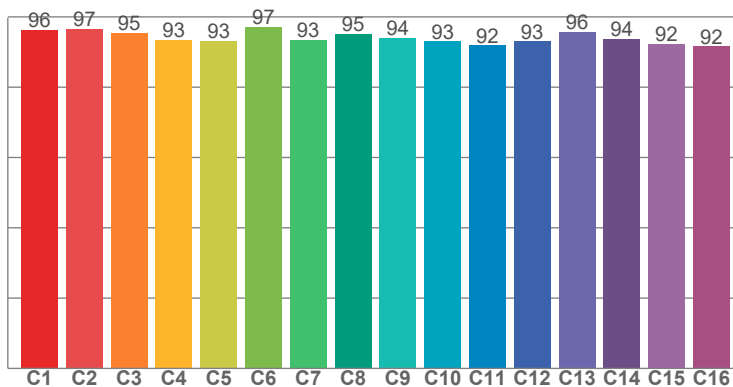


CIE 1931 Zoom:



TM30: 94.1

CRI: 97.5 96.7



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_35k

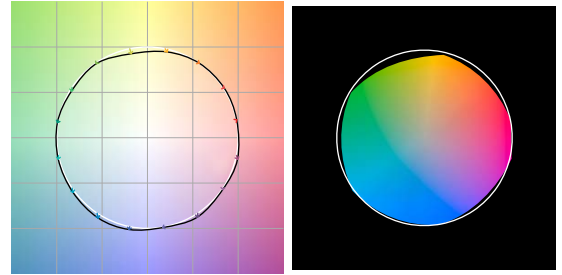


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.7	99.0	97.0	96.5	97.4	97.4	98.6	97.3	96.2	98.7	93.7	83.5	97.0	97.5	96.9

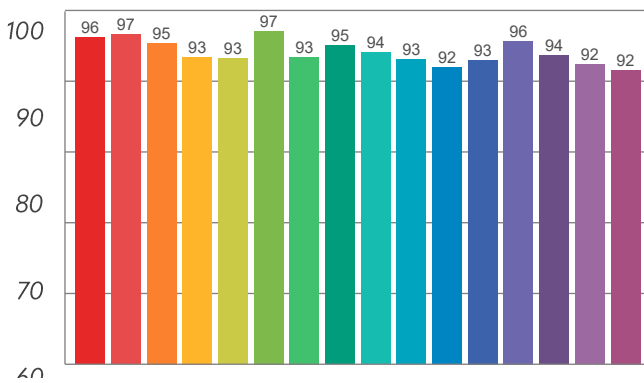
Color Vector



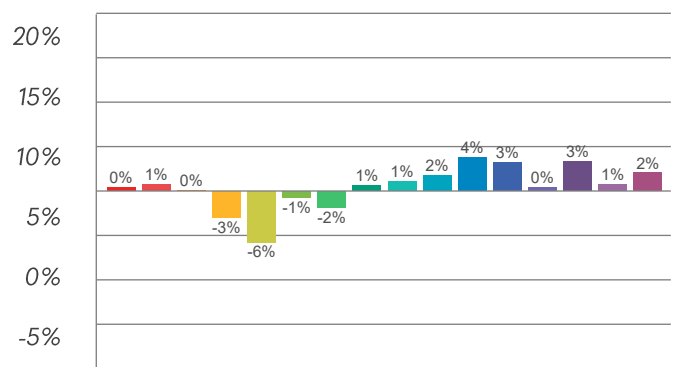
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.2	96.6	95.4	93.4	93.2	97.1	93.4	95.1	94.1	93.0	91.9	93.0	95.7	93.6	92.4	91.6

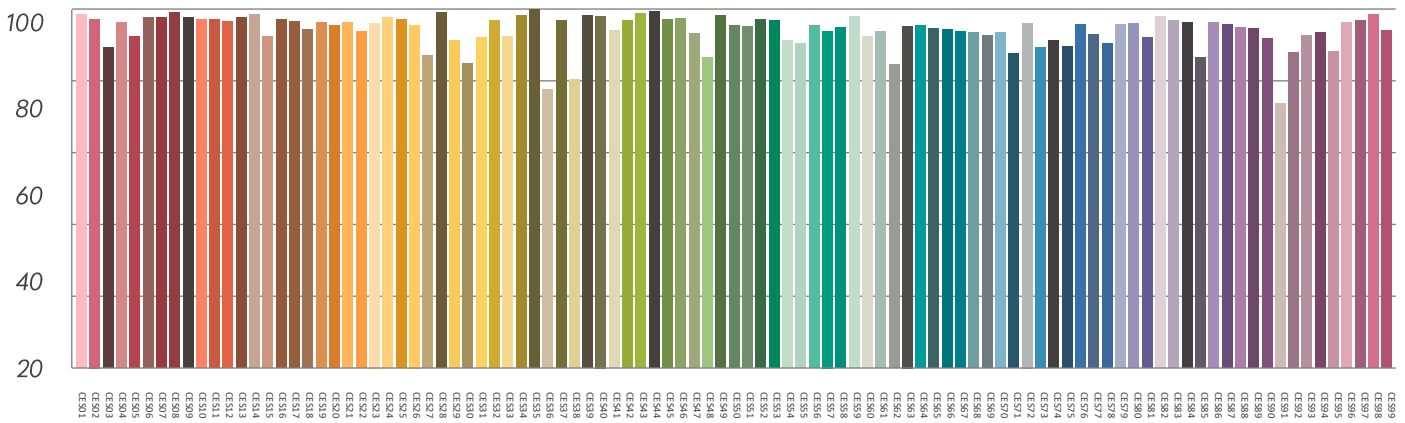
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_41k



Light Efficiency:

219 Lumen/Watt

Output: 254 lm

Light Quality:

CRI: 97.8

Peak: 89.8 cd

Power: 1.2 W

PF: 1.0

R9: 94.9

Duv: 0.0002

u': 0.226

v': 0.502

Rg 100.7

Gamut index Rg

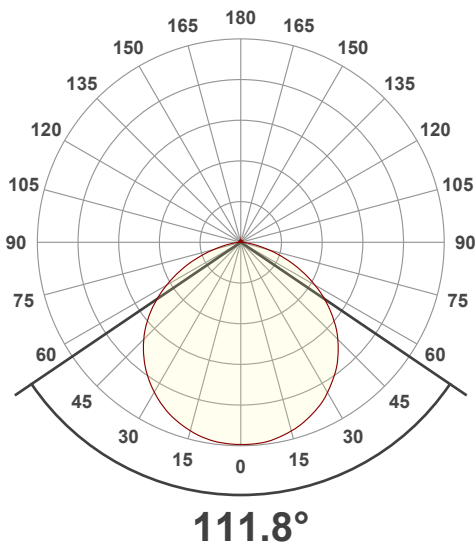
Rf 93.7

Fidelity index Rf

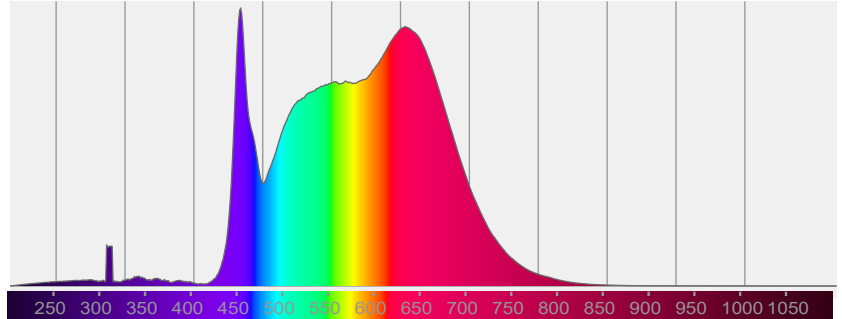
Color Temperature

3967 K

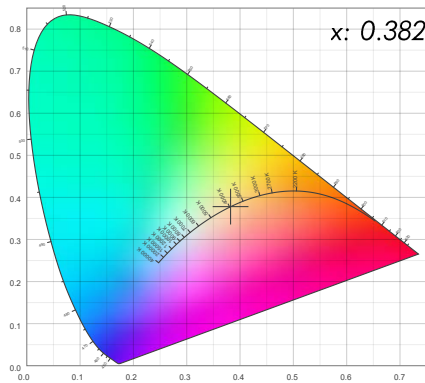
Beam Angle:



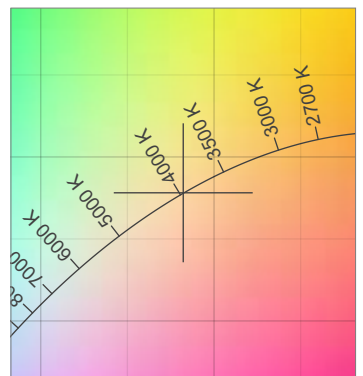
Spectra:



CIE 1931:

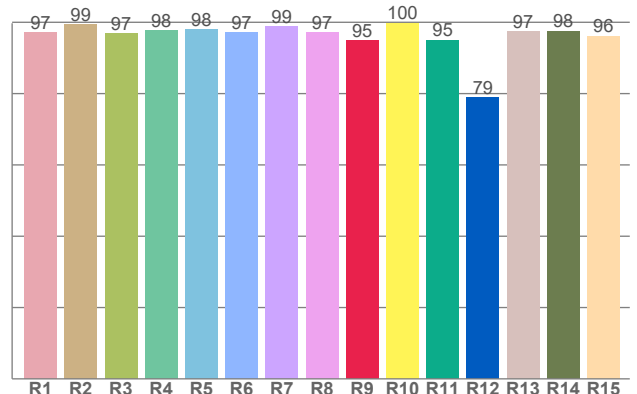
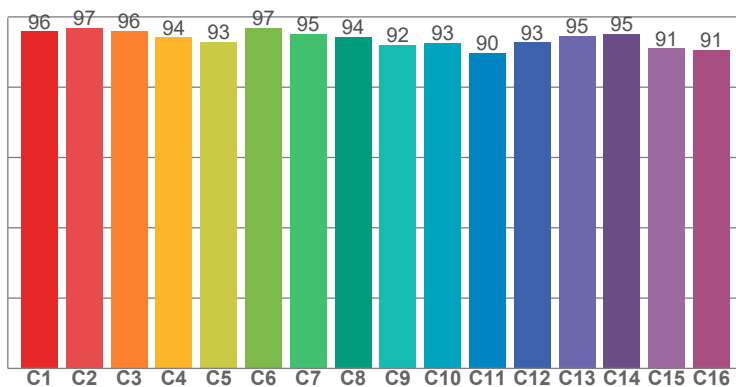


CIE 1931 Zoom:



TM30: 93.7

CRI: 97.8 97.2



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DMP_41k

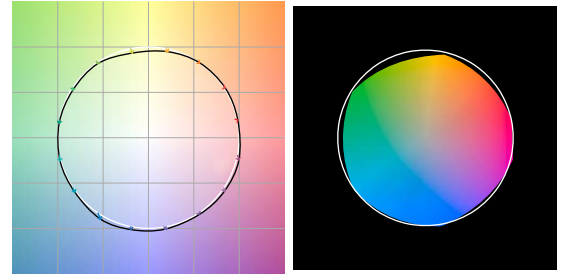


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.2	99.4	96.8	97.7	98.0	97.1	98.8	97.2	94.9	99.8	95.0	78.9	97.5	97.5	96.2

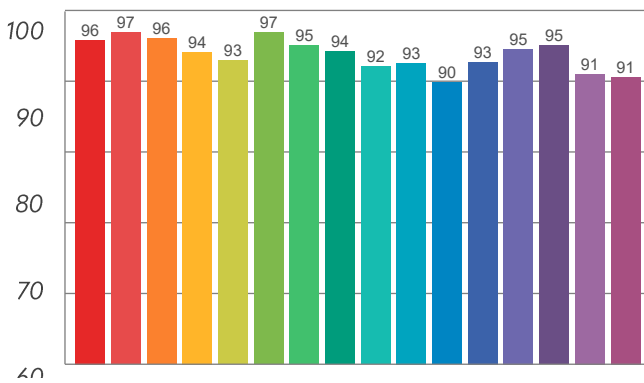
Color Vector



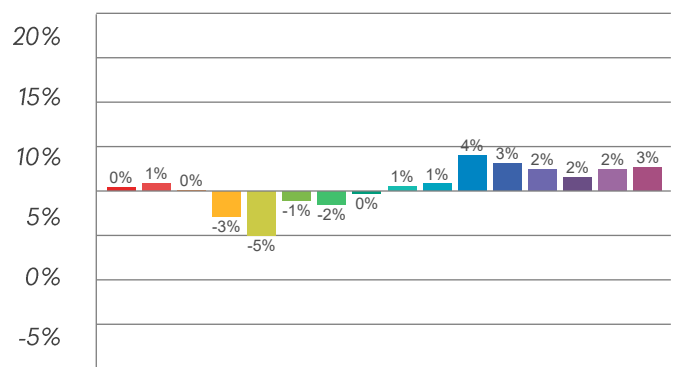
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
95.8	96.9	96.1	94.1	92.9	96.9	95.0	94.2	92.1	92.6	89.8	92.7	94.6	95.1	91.0	90.6

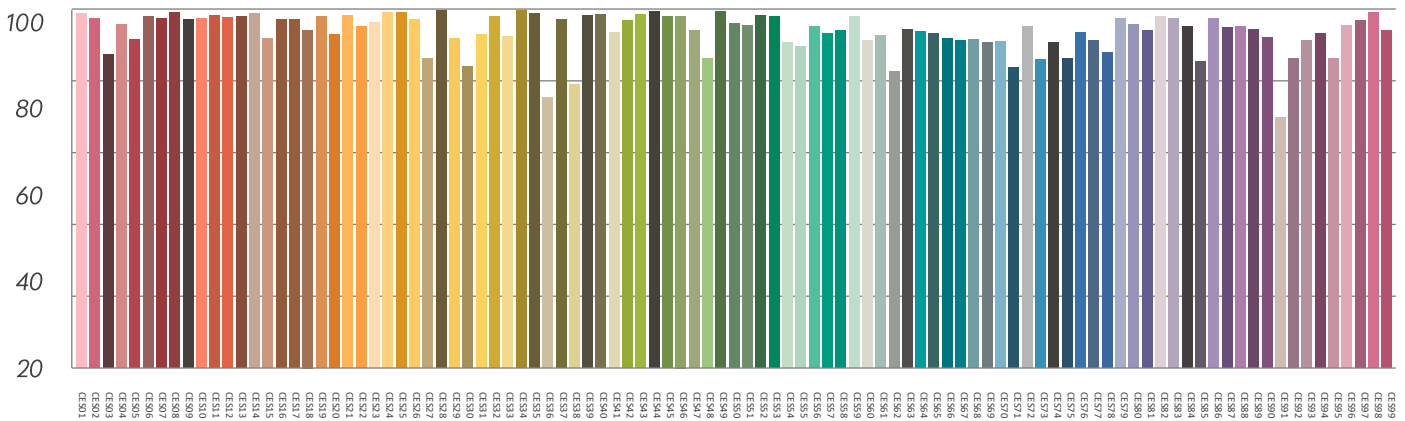
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_22k



Light Efficiency:



Output: 129 lm

Light Quality:



Peak: 44.4 cd

Power: 1.2 W

PF: 1.0

R9: 96.2

Duv: -0.0004

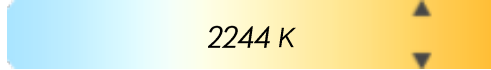
u': 0.287

v': 0.535

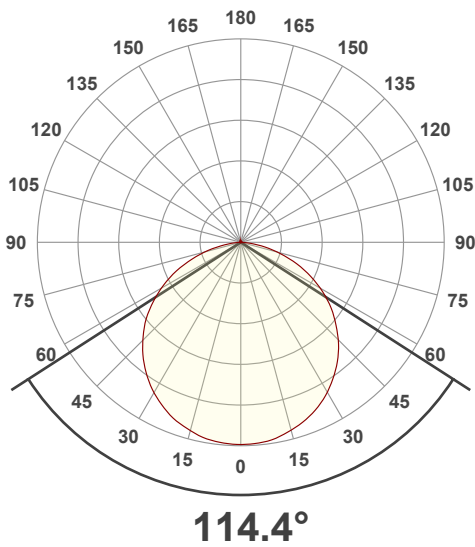
Rg 100.7
Gamut index Rg

Rf 93.7
Fidelity index Rf

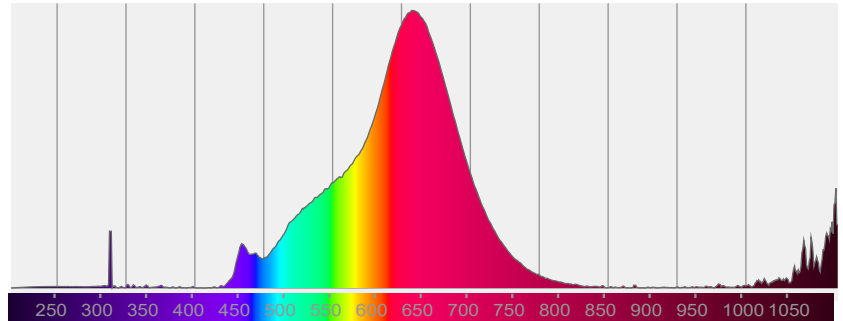
Color Temperature



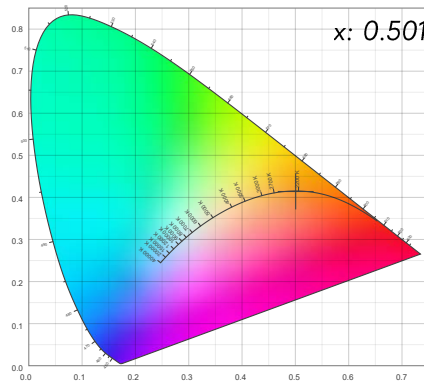
Beam Angle:



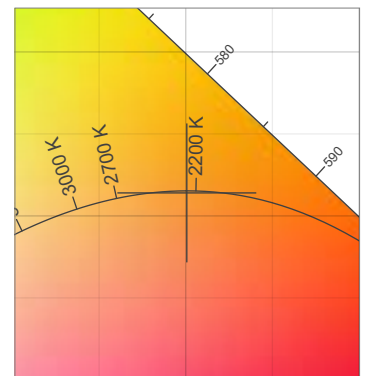
Spectra:



CIE 1931:

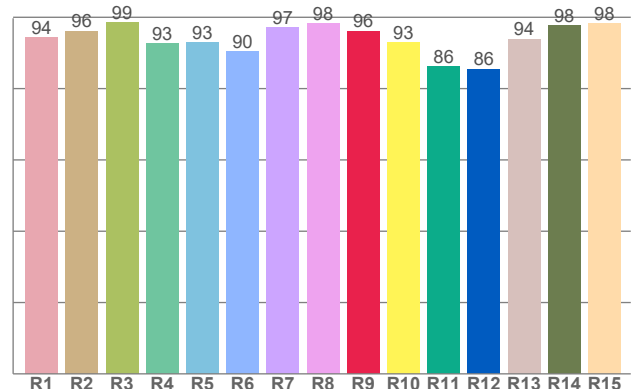
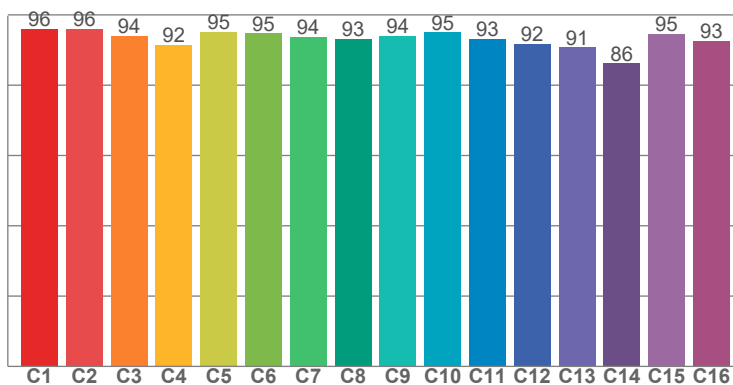


CIE 1931 Zoom:



TM30: 93.7

CRI: 95.0 94.3



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_22k

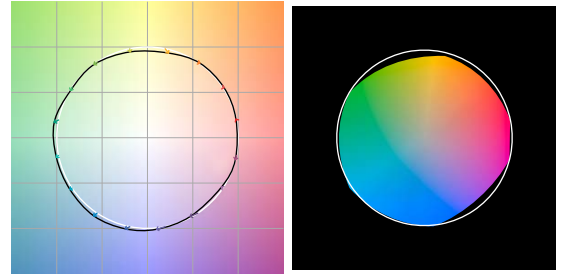


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
94.3	96.1	98.6	92.6	93.0	90.4	97.2	98.2	96.2	92.9	86.2	85.5	93.9	97.7	98.2

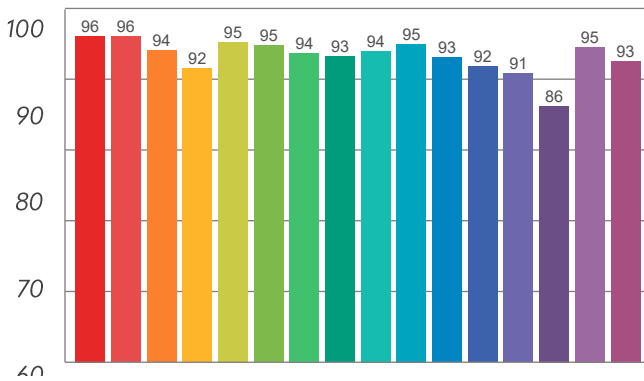
Color Vector



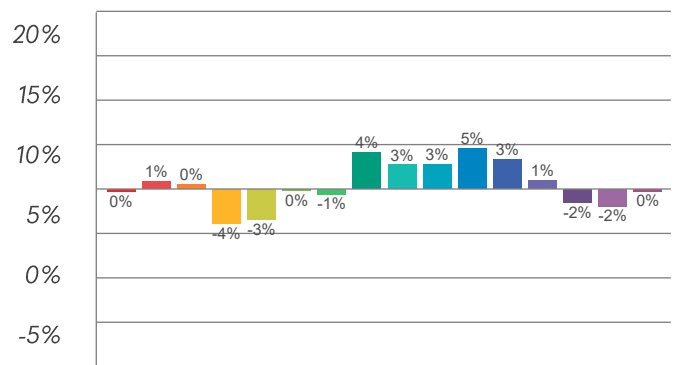
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.1	96.0	94.1	91.5	95.2	94.7	93.7	93.2	94.0	95.0	93.1	91.8	90.8	86.2	94.6	92.6

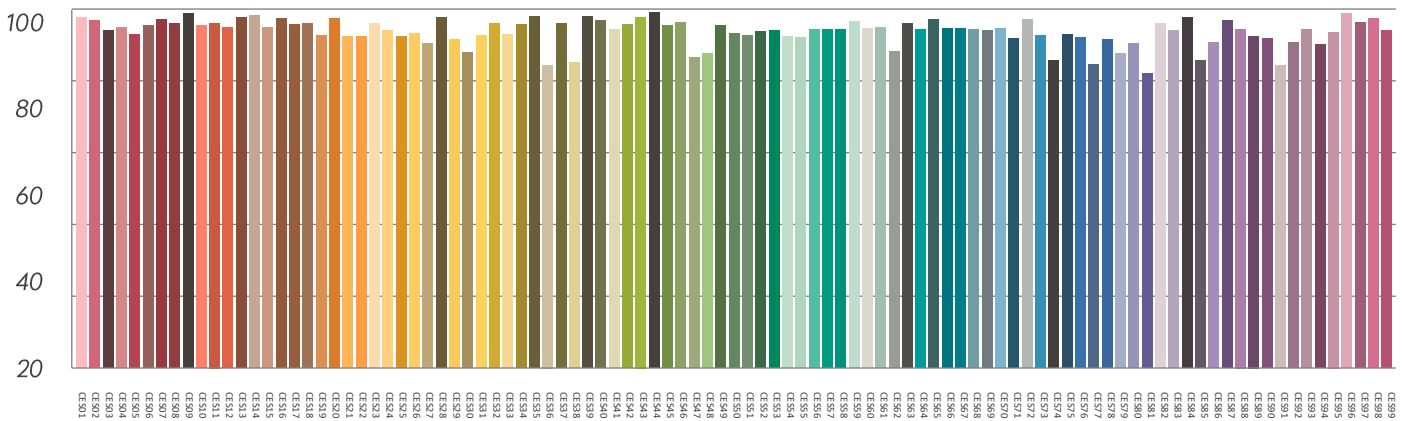
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_27k



Light Efficiency:



Output: 149 lm

Light Quality:



Peak: 50.5 cd

Power: 1.2 W

PF: 1.0

R9: 97.1

Duv: -0.0003

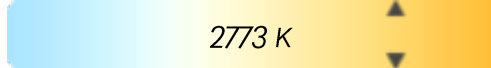
u': 0.260

v': 0.526

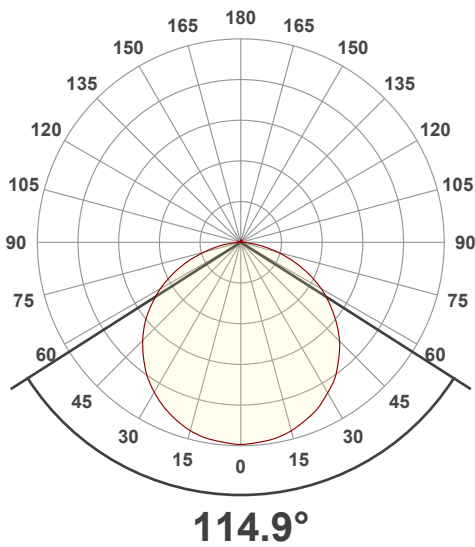
Rg 101.4
Gamut index Rg

Rf 95.4
Fidelity index Rf

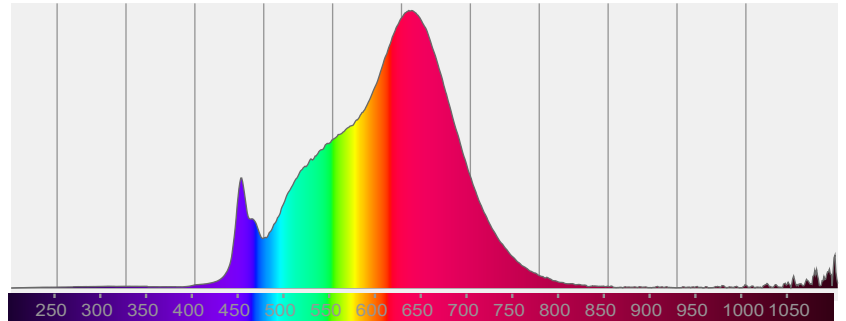
Color Temperature



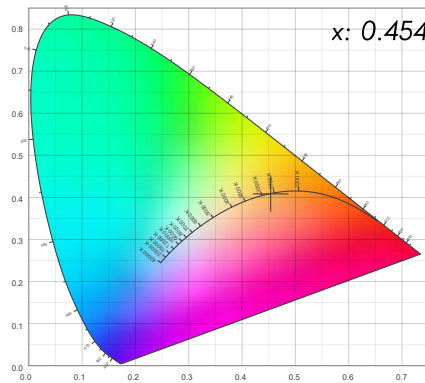
Beam Angle:



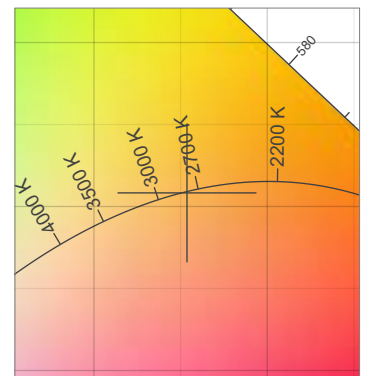
Spectra:



CIE 1931:

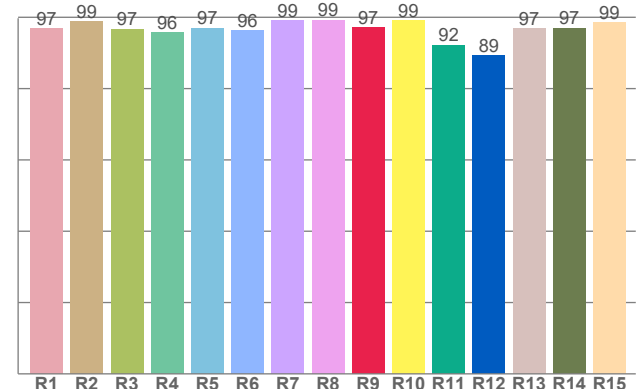
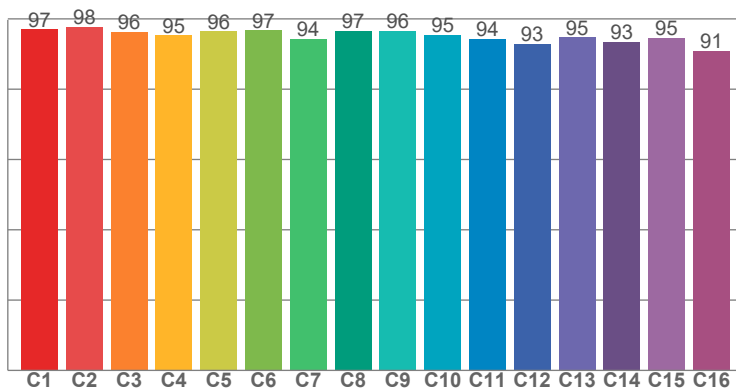


CIE 1931 Zoom:



TM30: 95.4

CRI: 97.5 96.8



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_27k

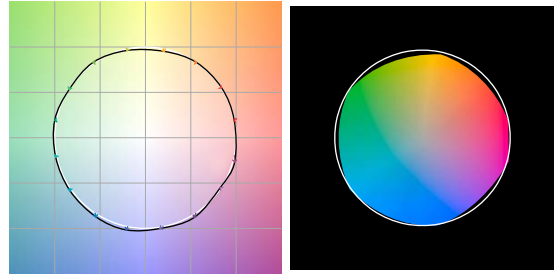


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.8	98.8	96.7	95.8	97.0	96.3	99.1	99.2	97.1	99.0	92.2	89.2	96.9	97.0	98.6

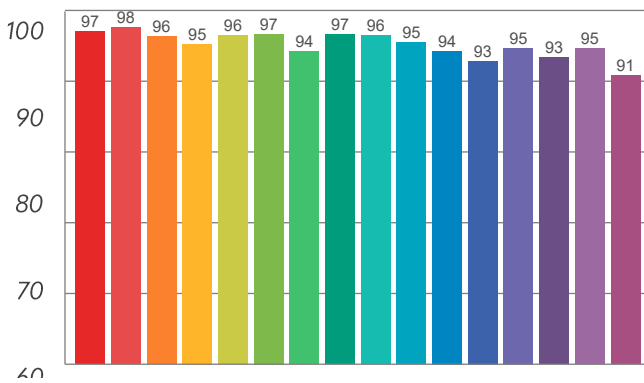
Color Vector



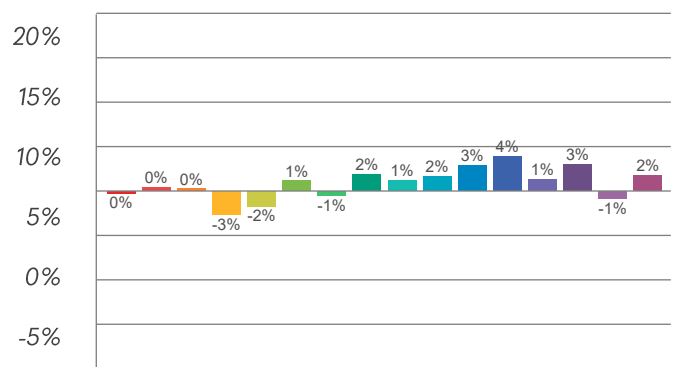
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.6	96.3	95.3	96.5	96.7	94.2	96.6	96.5	95.5	94.3	92.9	94.7	93.4	94.7	90.8

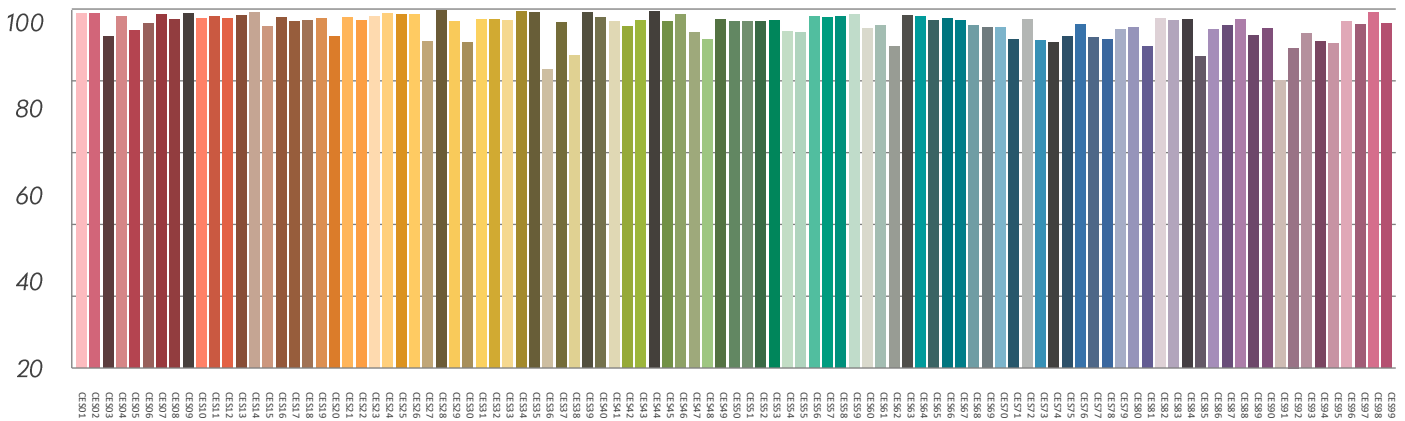
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_30k



Light Efficiency:

117 Lumen/Watt

Output: 136 lm

Light Quality:

CRI: 98.0

Peak: 46.1 cd

Power: 1.2 W

PF: 1.0

R9: 98.8

Duv: -0.0006

u': 0.248

v': 0.519

Rg 101.5

Gamut index Rg

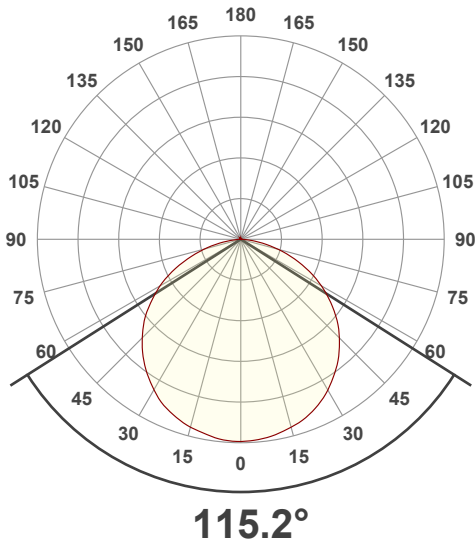
Rf 94.8

Fidelity index Rf

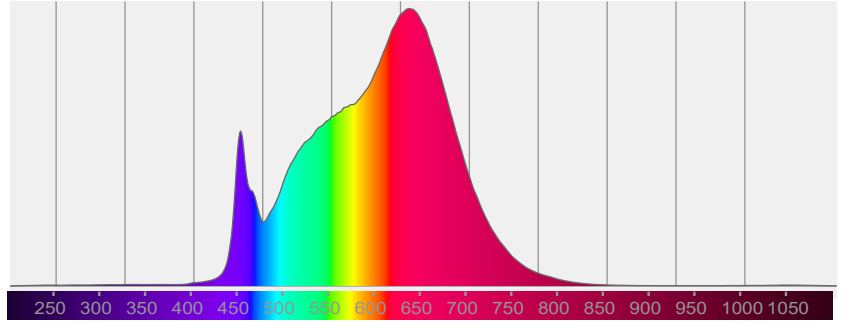
Color Temperature

3071 K

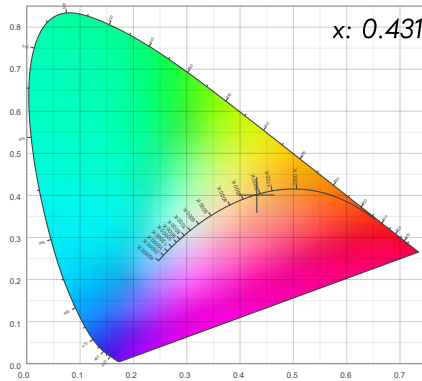
Beam Angle:



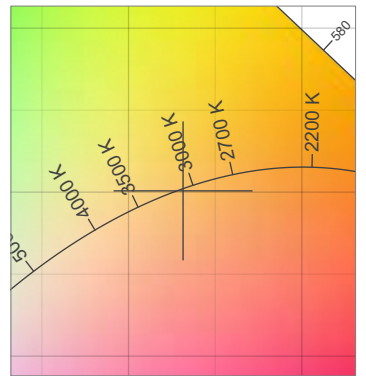
Spectra:



CIE 1931:

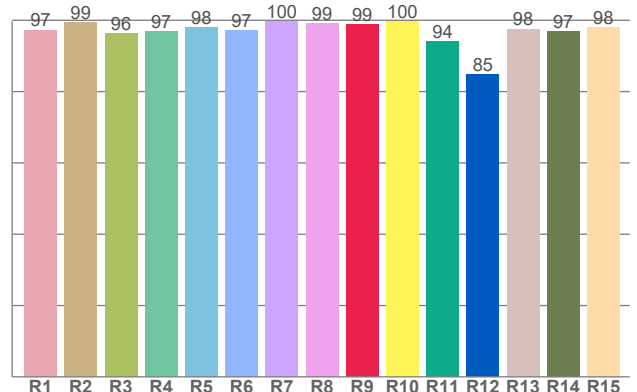
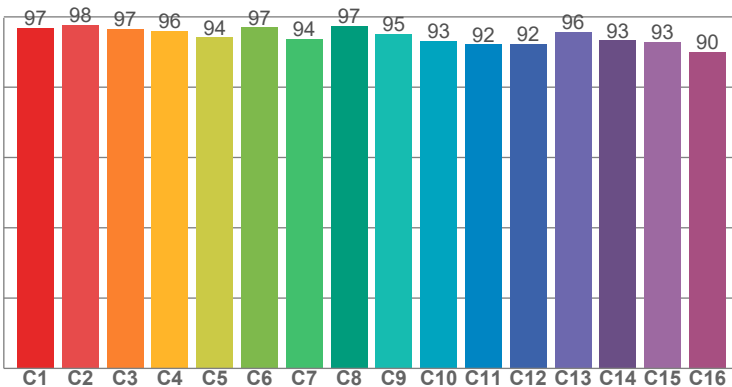


CIE 1931 Zoom:



TM30: 94.8

CRI: 98.0 97.3



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_30k

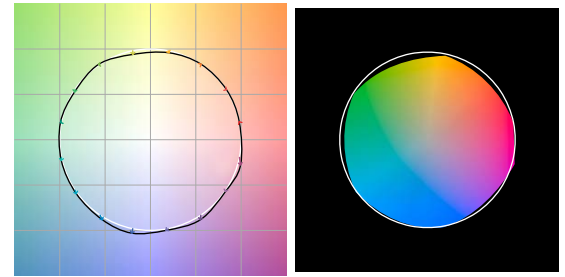


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.3	99.3	96.3	96.9	98.0	97.2	99.6	99.1	98.8	99.6	94.1	84.8	97.6	96.9	97.9

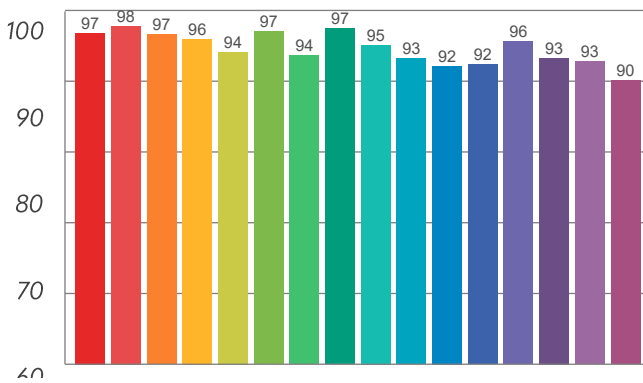
Color Vector



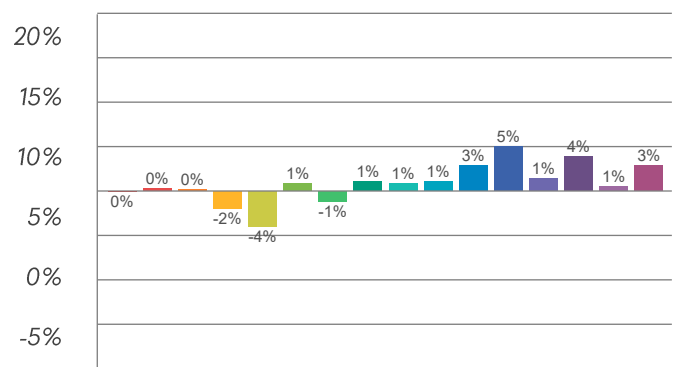
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.8	97.8	96.6	96.0	94.1	97.0	93.6	97.5	95.1	93.2	92.1	92.3	95.6	93.3	92.8	90.1

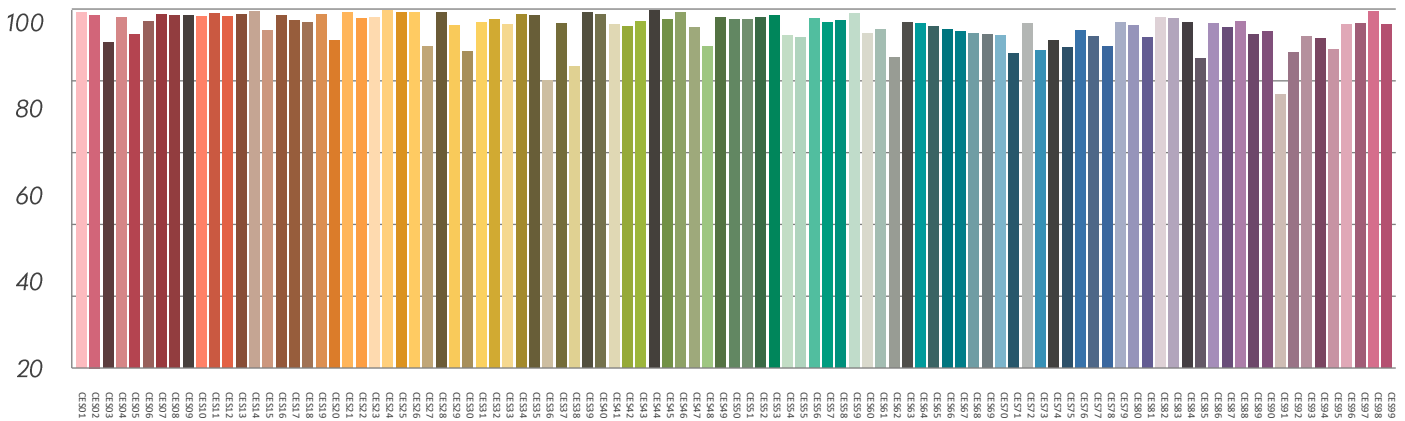
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_35k



Light Efficiency:



Output: 130 lm

Light Quality:



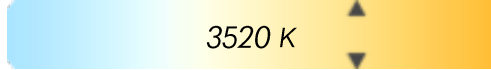
Peak: 43.7 cd

Power: 1.1 W

PF: 1.0

Rg 100.2
Gamut index Rg

Color Temperature



R9: 96.6

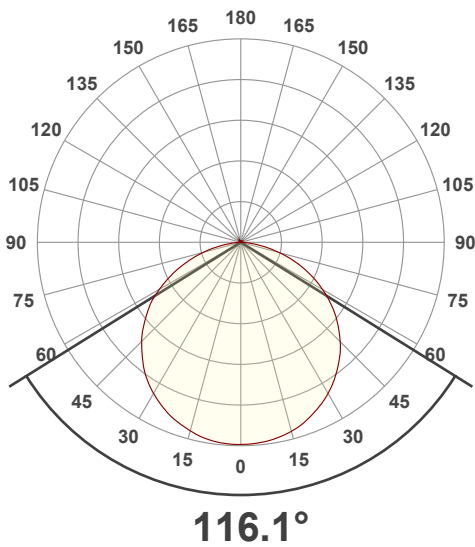
Duv: 0.0011

u': 0.235

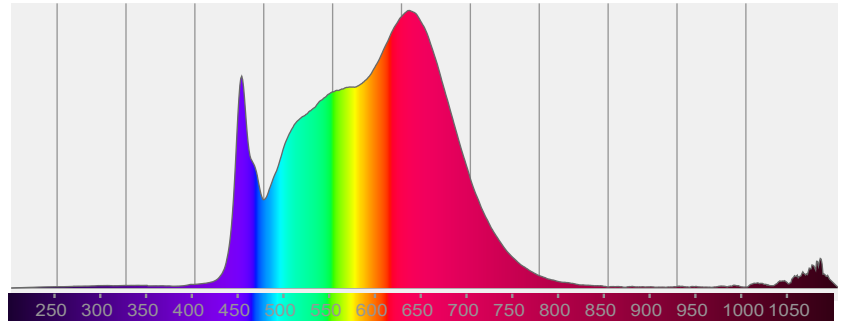
v': 0.512

Rf 93.9
Fidelity index Rf

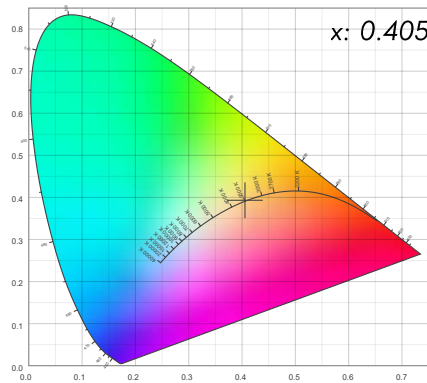
Beam Angle:



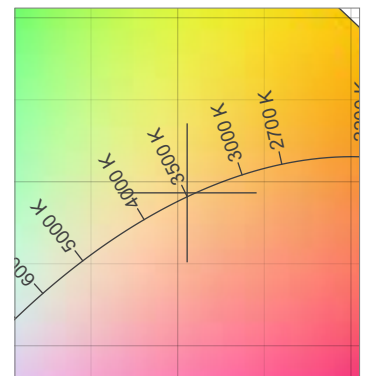
Spectra:



CIE 1931:

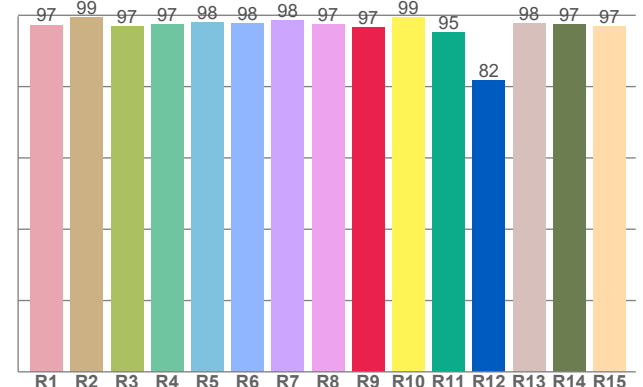
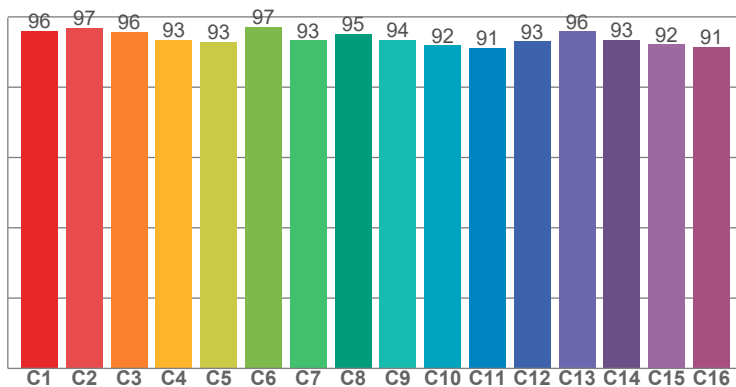


CIE 1931 Zoom:



TM30: 93.9

CRI: 97.8 97.3



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_35k



CRI R values, only R1-R8 are used to calculate final CRI value

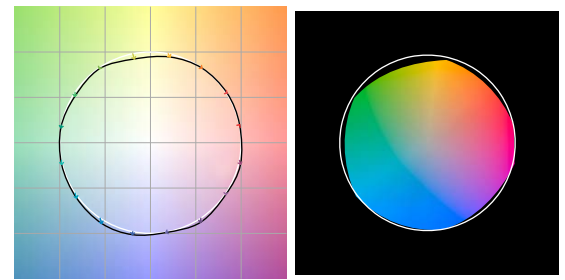
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.3	99.3	96.8	97.4	98.0	97.7	98.5	97.4	96.6	99.4	95.1	81.8	97.6	97.5	96.9

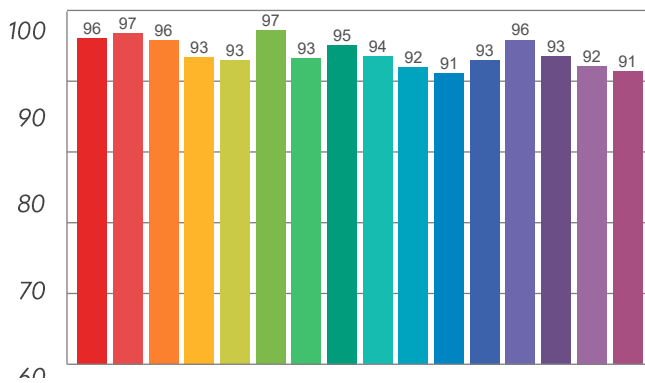
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.0	96.8	95.7	93.4	92.9	97.2	93.3	95.1	93.5	91.9	91.1	93.0	95.9	93.5	92.1	91.4

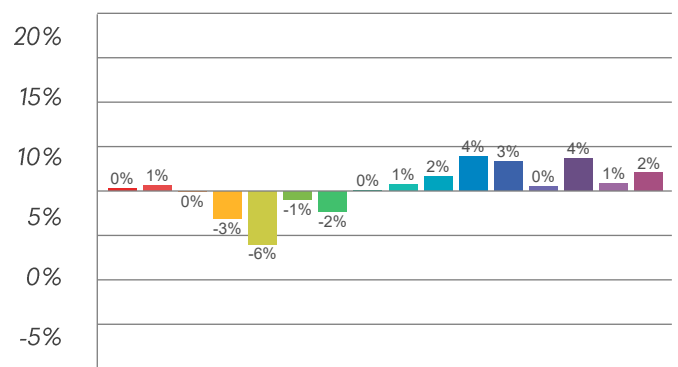
Color Vector



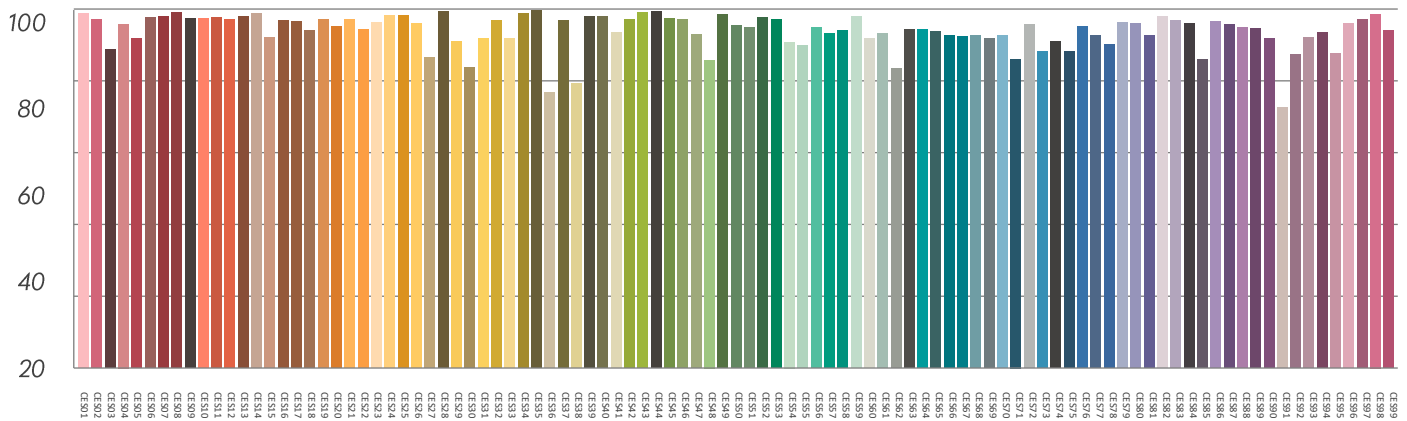
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_41k



Light Efficiency:

120 Lumen/Watt

Output: 146 lm

Light Quality:

CRI: 98.3

Peak: 49.1 cd

Power: 1.2 W

PF: 1.0

R9: 97.9

Duv: 0.0007

u': 0.225

v': 0.502

Rg 100.4

Gamut index Rg

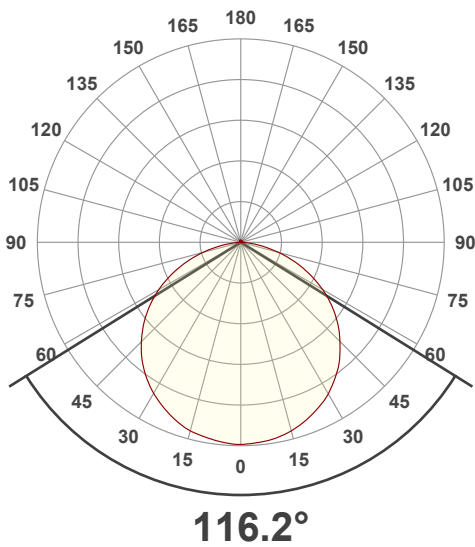
Rf 93.7

Fidelity index Rf

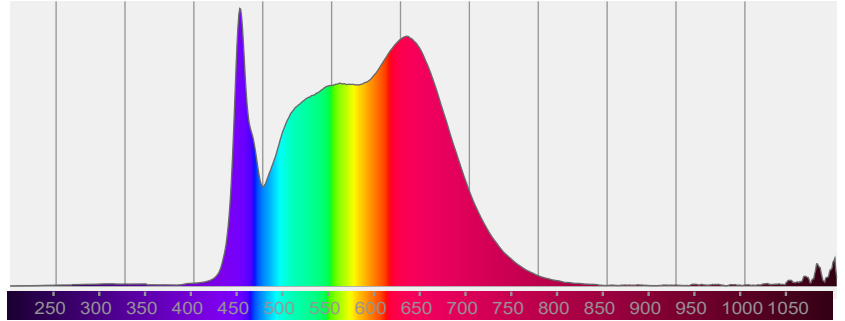
Color Temperature

4015 K

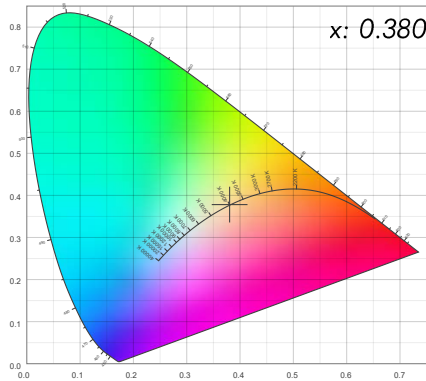
Beam Angle:



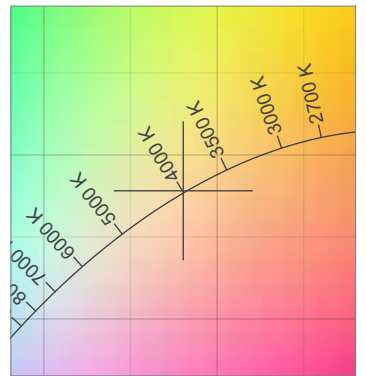
Spectra:



CIE 1931:

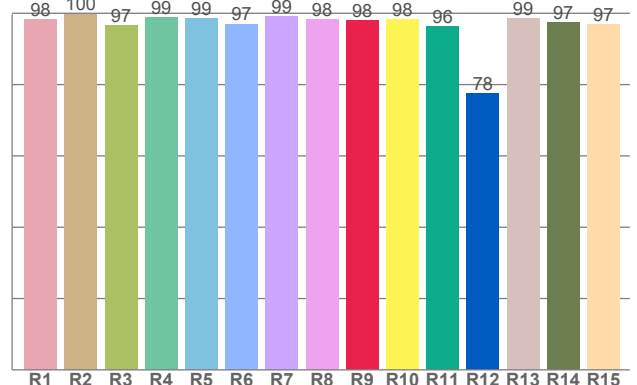
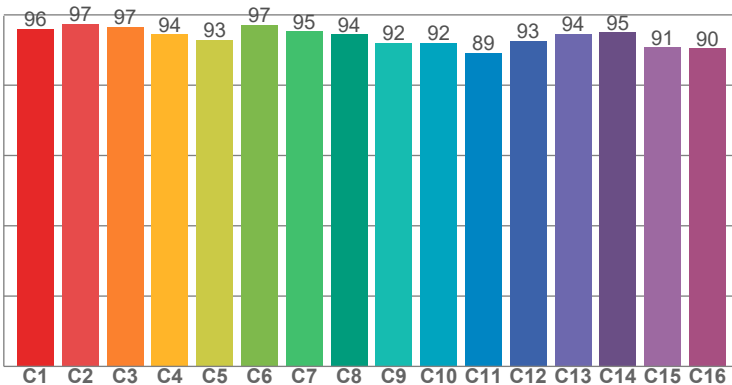


CIE 1931 Zoom:



TM30: 93.7

CRI: 98.3 98.3



RESOURCE – PHOTOMETRICS

SS_WHE_1.0-24_DRY_41k



CRI R values, only R1-R8 are used to calculate final CRI value

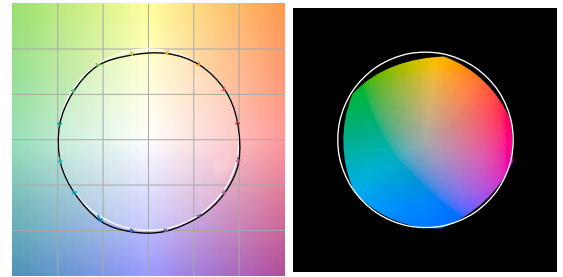
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.3	99.8	96.5	98.9	98.6	97.0	99.1	98.2	97.9	98.3	96.3	77.6	98.6	97.5	96.9

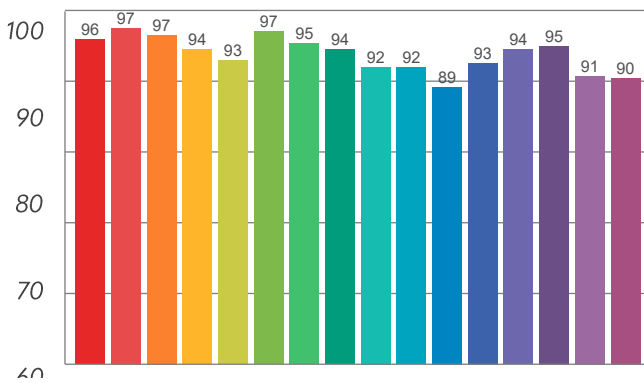
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
95.9	97.5	96.5	94.4	92.9	97.0	95.3	94.5	92.0	92.0	89.2	92.6	94.5	95.0	90.7	90.5

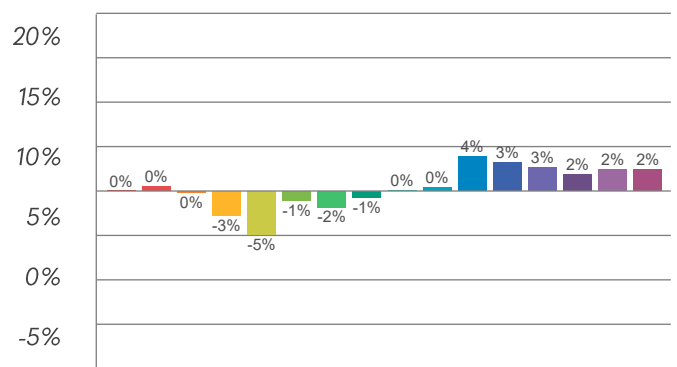
Color Vector



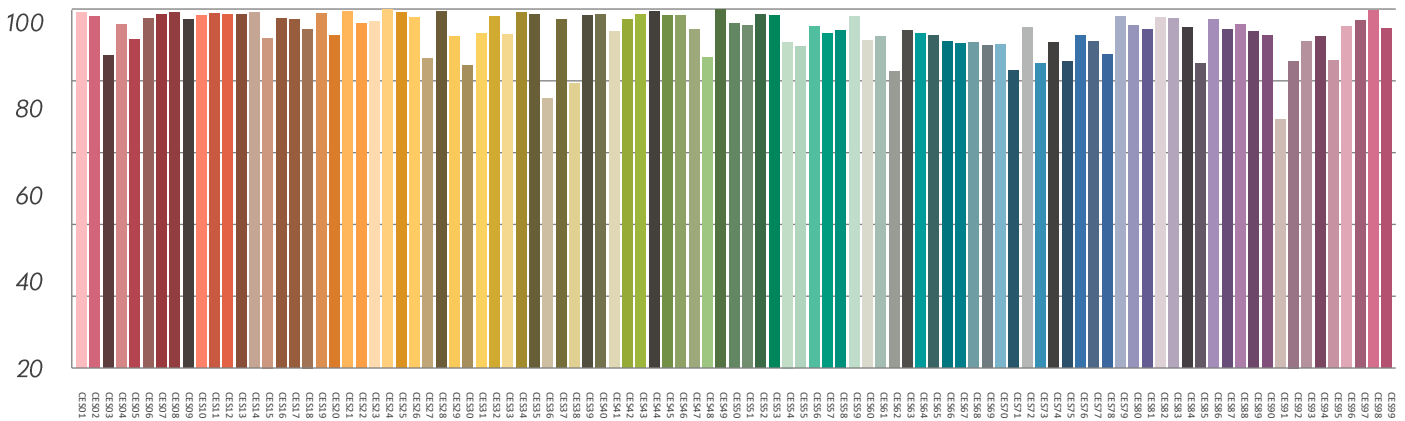
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_22k



Light Efficiency:



Output: 334 lm

Light Quality:



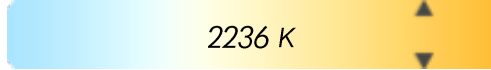
Peak: 119 cd

Power: 3.4 W

PF: 1.0

Rg 101.2
Gamut index Rg

Color Temperature



R9: 95.1

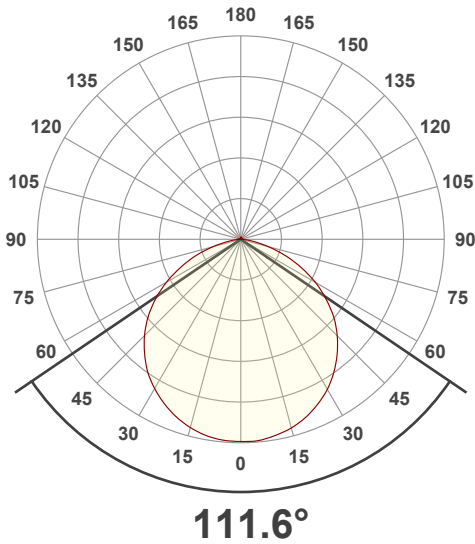
Duv: -0.0006

Rf 94.3
Fidelity index Rf

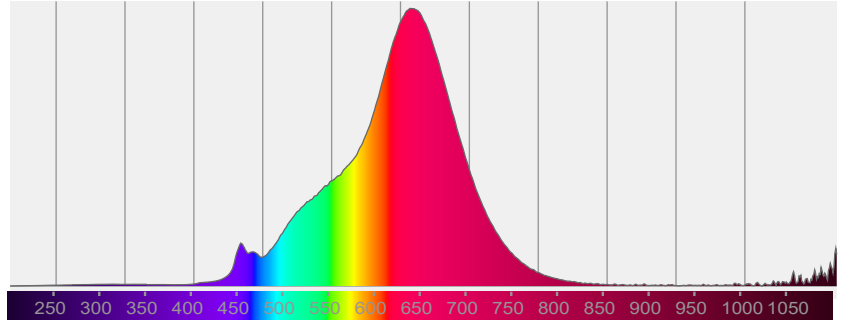
u': 0.288

v': 0.535

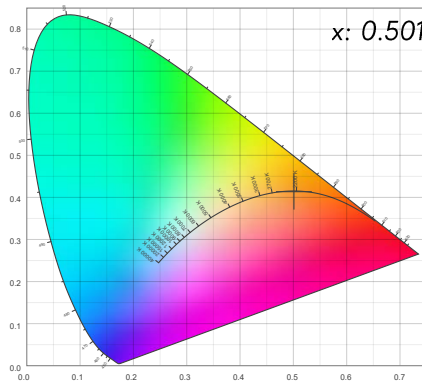
Beam Angle:



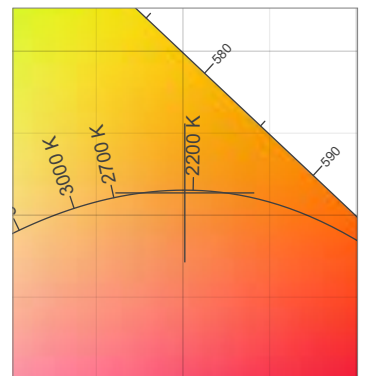
Spectra:



CIE 1931:

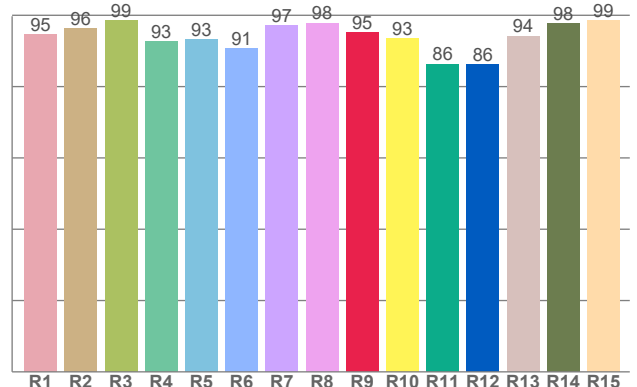
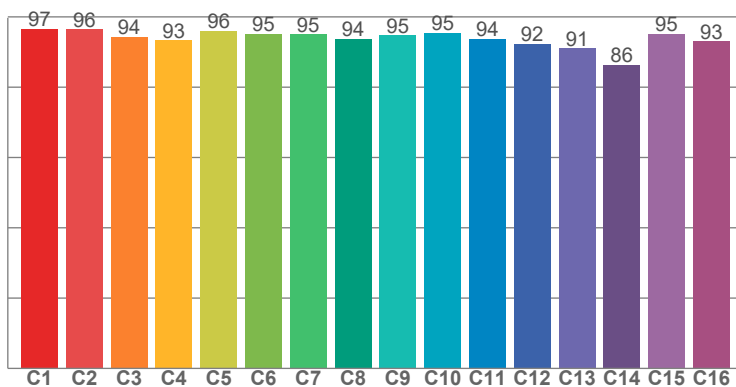


CIE 1931 Zoom:



TM30: 94.3

CRI: 95.1 94.6



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_22k

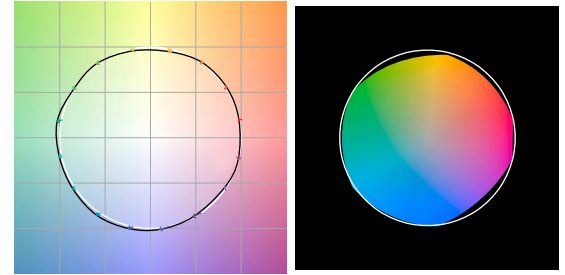


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
94.6	96.3	98.5	92.7	93.2	90.7	97.2	97.9	95.1	93.4	86.4	86.2	94.2	97.6	98.6

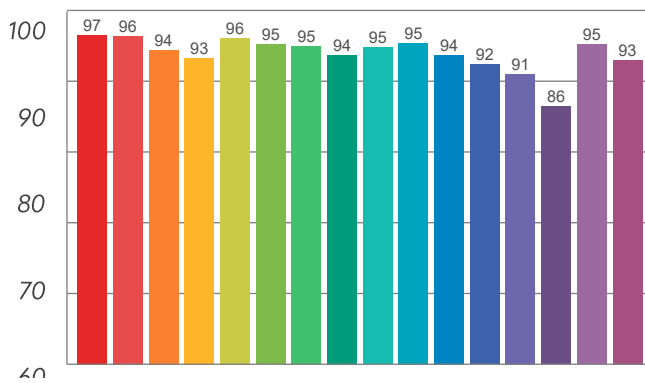
Color Vector



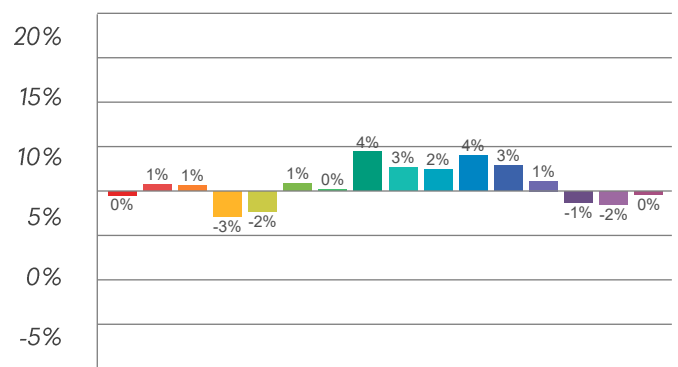
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.6	96.4	94.4	93.3	96.1	95.2	95.0	93.7	94.7	95.4	93.7	92.4	91.0	86.4	95.2	93.0

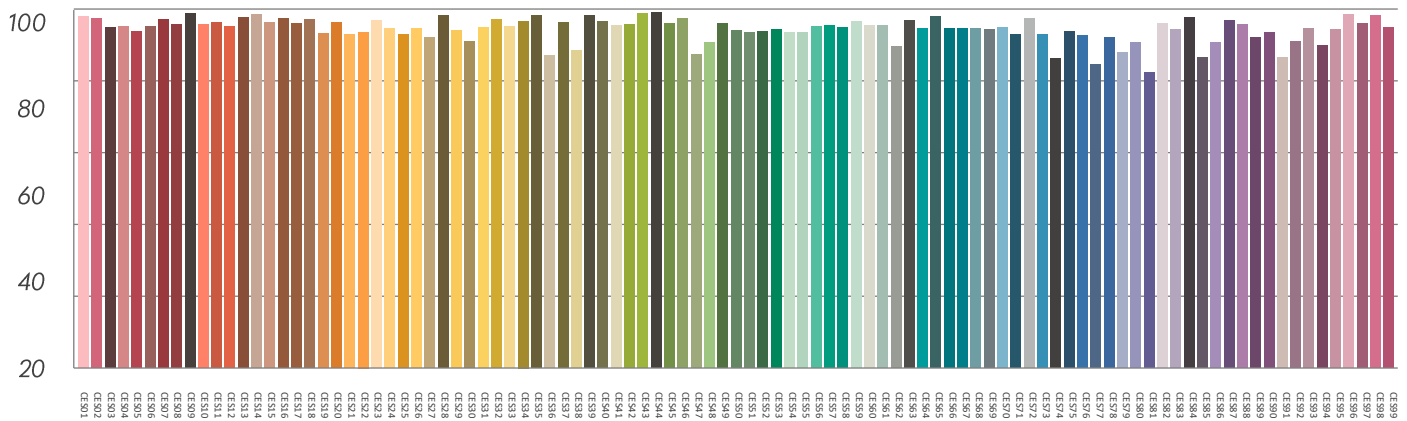
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_25k



Light Efficiency:



Output: 128 lm

Light Quality:



Peak: 46.4 cd

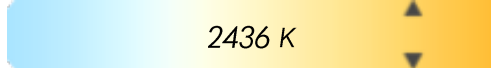
Power: 2.0 W

PF: 1.0

R_g 101.5

Gamut index R_g

Color Temperature



R₉: 95.6

Duv: -0.0009

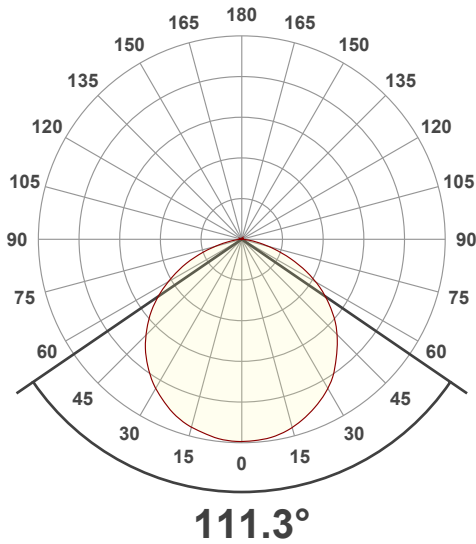
R_f 94.7

Fidelity index R_f

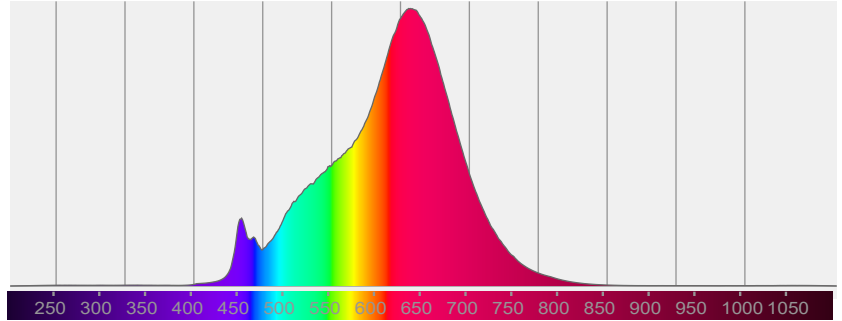
u': 0.276

v': 0.531

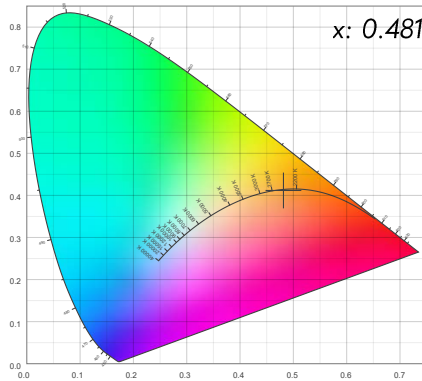
Beam Angle:



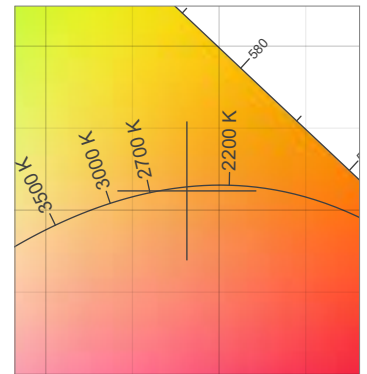
Spectra:



CIE 1931:

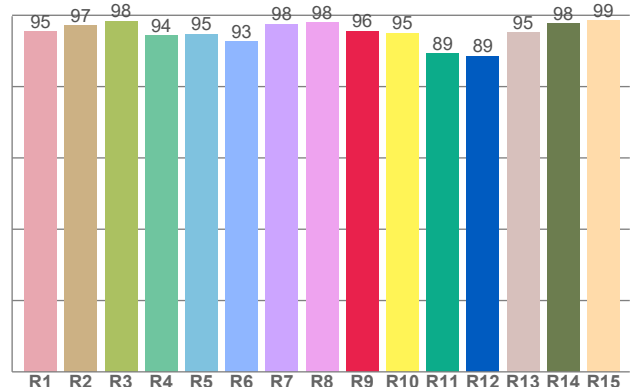
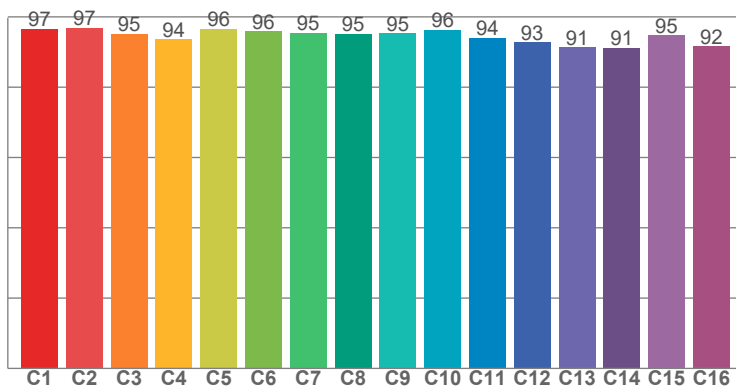


CIE 1931 Zoom:



TM30: 94.7

CRI: 96.0 95.5



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_25k

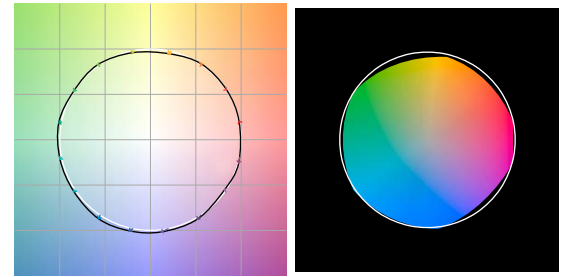


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95.5	97.1	98.4	94.4	94.8	92.7	97.5	98.1	95.6	95.0	89.3	88.5	95.2	97.7	98.5

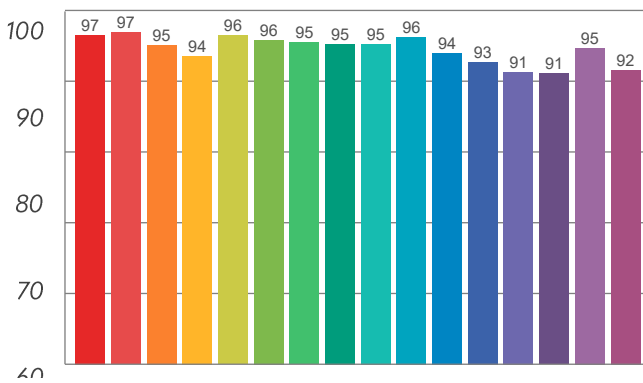
Color Vector



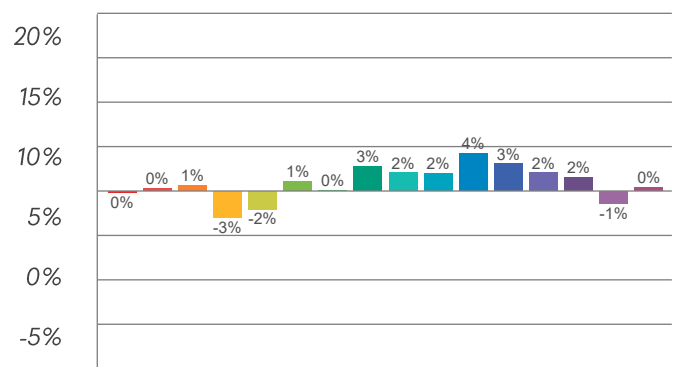
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.5	96.9	95.1	93.6	96.5	95.8	95.4	95.2	95.3	96.2	94.0	92.7	91.3	91.1	94.7	91.6

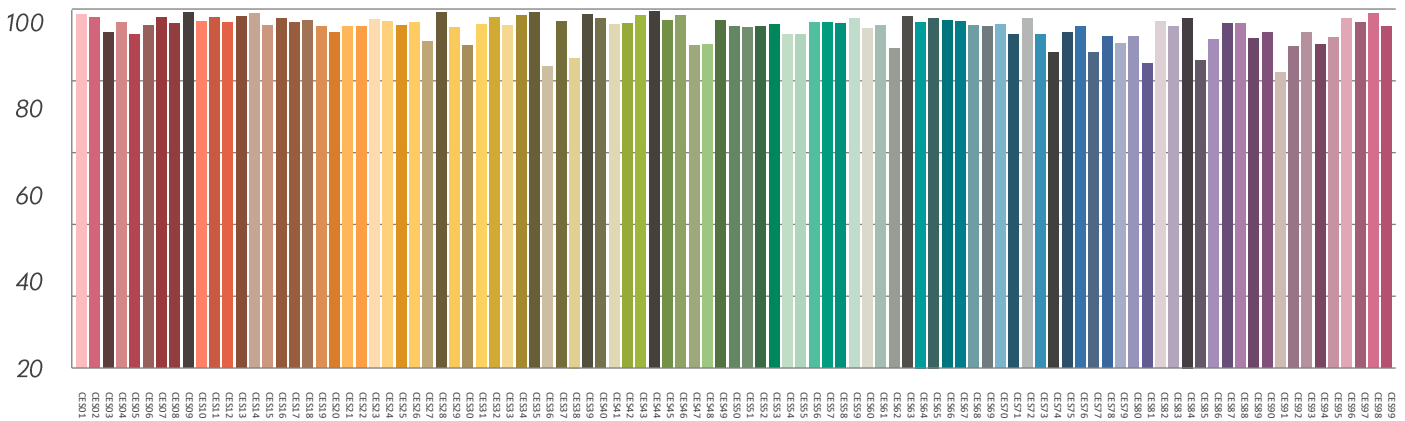
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_27k



Light Efficiency:



Output: 375 lm

Light Quality:



Peak: 135 cd

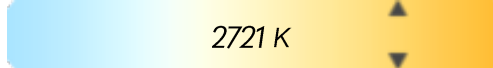
Power: 3.4 W

PF: 1.0

Rg 101.2

Gamut index Rg

Color Temperature



R9: 96.3

Duv: -0.0002

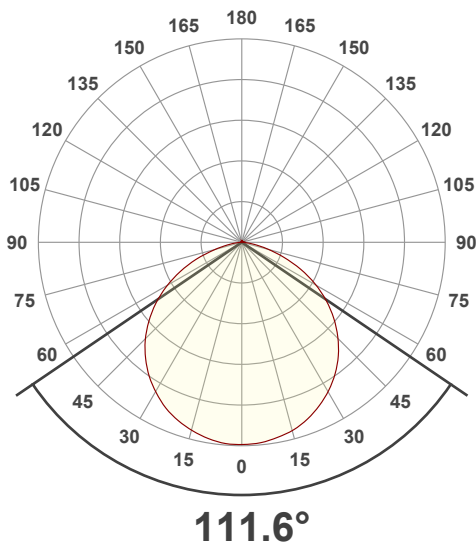
u': 0.262

v': 0.527

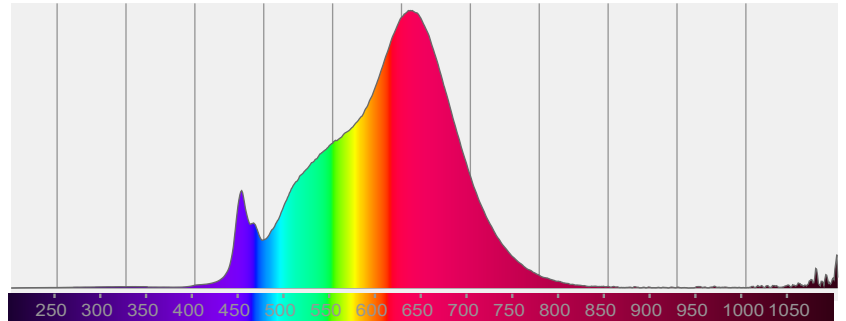
Rf 95.4

Fidelity index Rf

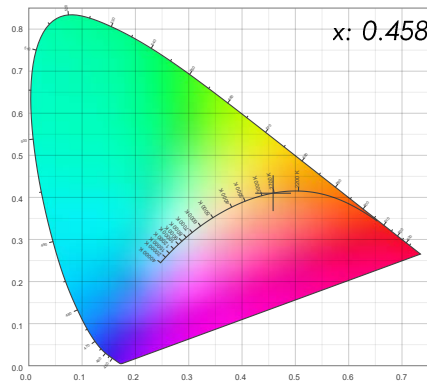
Beam Angle:



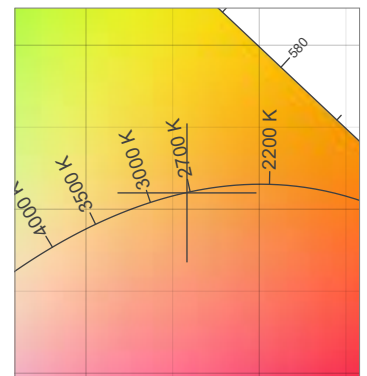
Spectra:



CIE 1931:

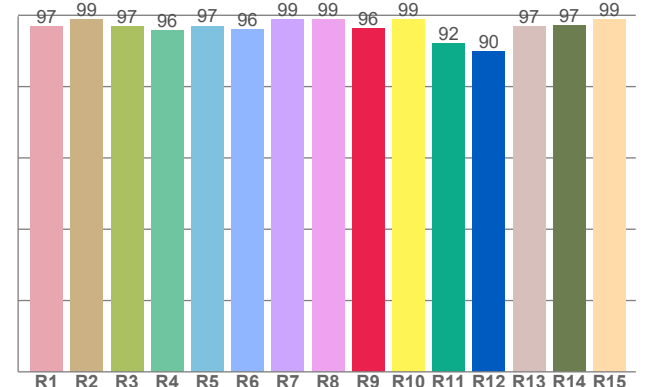
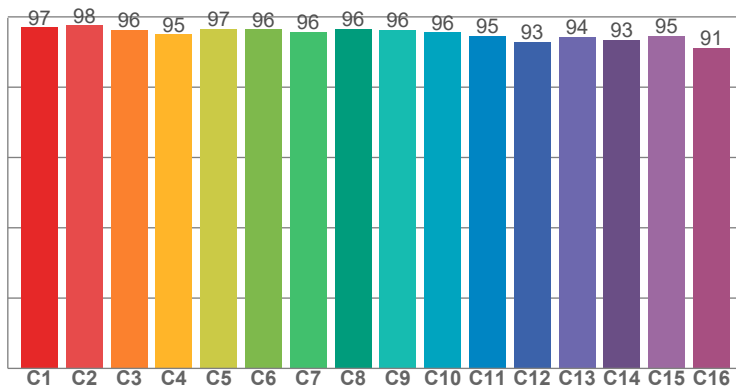


CIE 1931 Zoom:



TM30: 95.4

CRI: 97.4 96.8



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_27k



CRI R values, only R1-R8 are used to calculate final CRI value

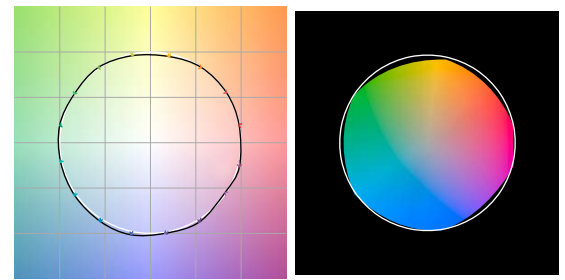
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.8	98.8	96.9	95.7	97.0	96.1	98.9	98.9	96.3	98.8	92.1	89.9	96.9	97.1	98.8

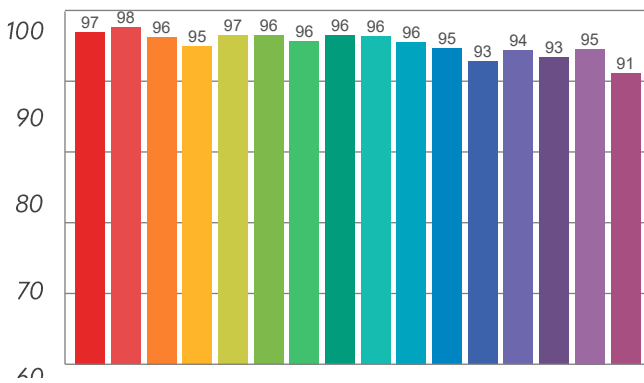
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.6	96.2	95.0	96.5	96.4	95.7	96.5	96.3	95.6	94.7	92.8	94.4	93.4	94.5	91.1

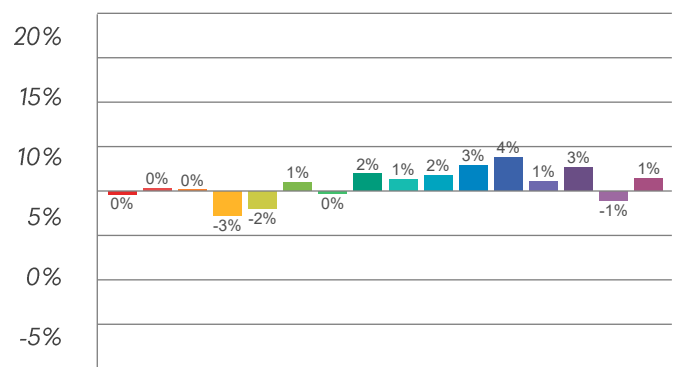
Color Vector



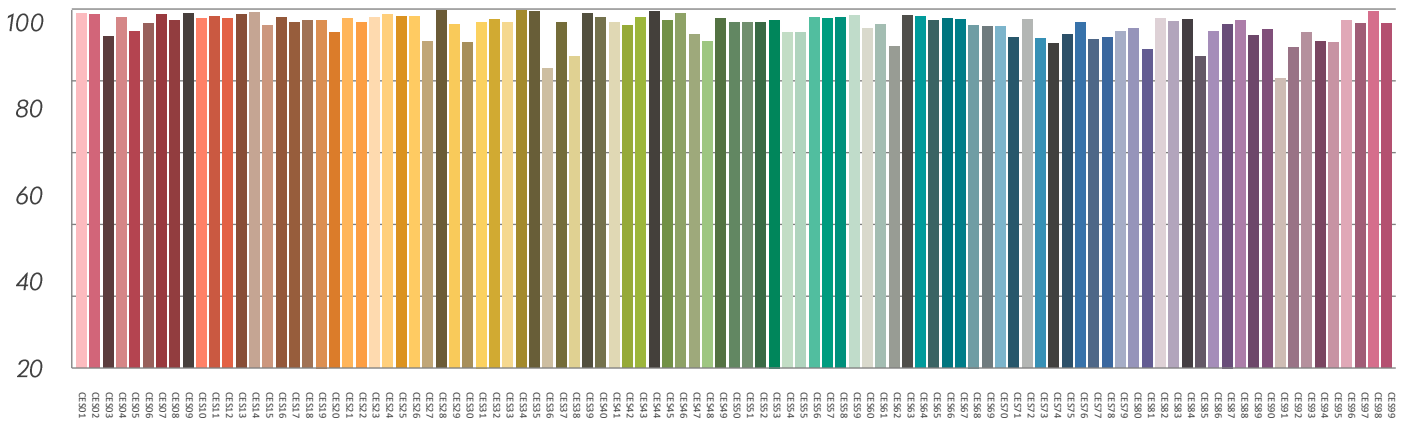
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_30k



Light Efficiency:

117 Lumen/Watt

Output: 392 lm

Light Quality:

CRI: 97.8

Peak: 142 cd

Power: 3.4 W

PF: 1.0

R9: 98.4

Duv: -0.0007

u': 0.251

v': 0.520

Rg 101.8

Gamut index Rg

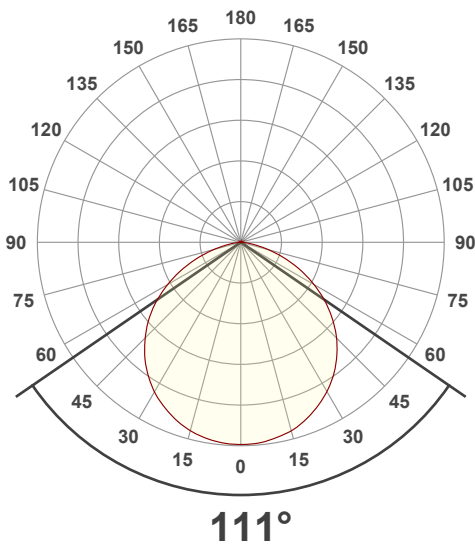
Rf 95.2

Fidelity index Rf

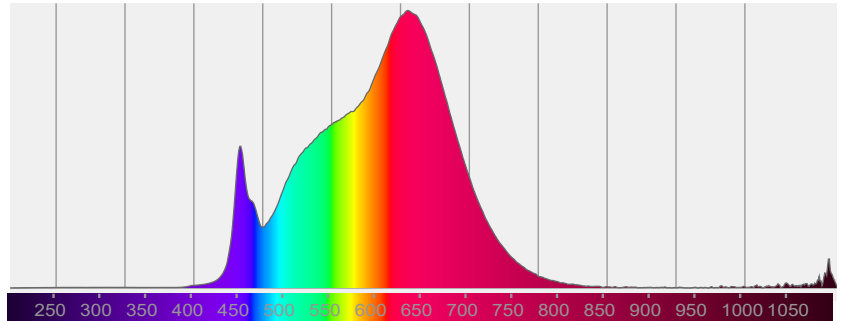
Color Temperature

2999 K

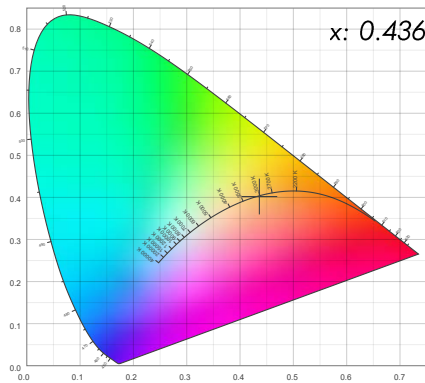
Beam Angle:



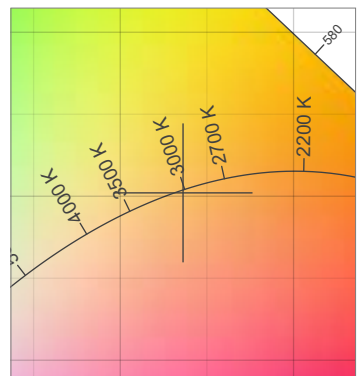
Spectra:



CIE 1931:

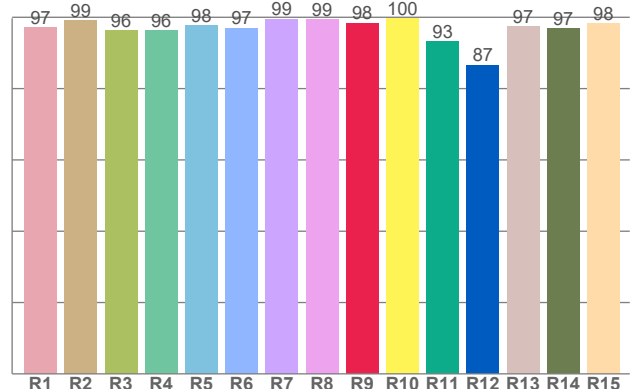
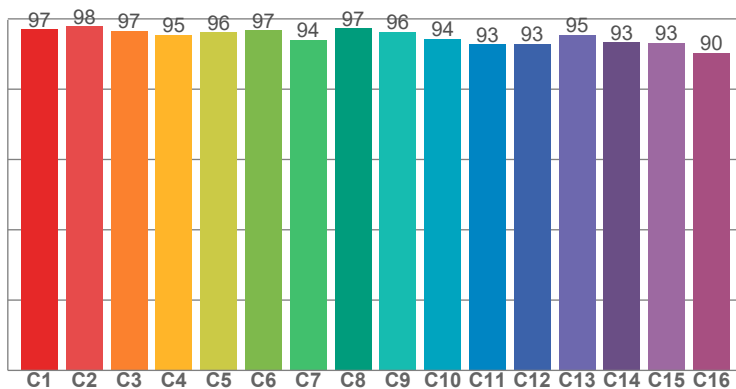


CIE 1931 Zoom:



TM30: 95.2

CRI: 97.8 97.1



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_30k

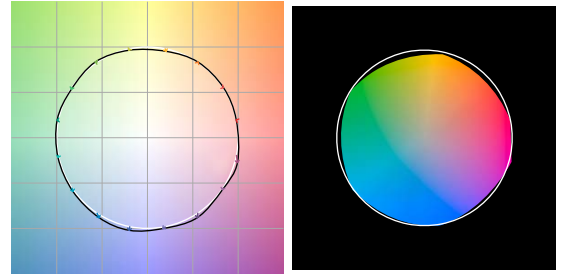


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.1	99.2	96.3	96.4	97.7	97.0	99.5	99.5	98.4	99.7	93.3	86.6	97.3	96.9	98.2

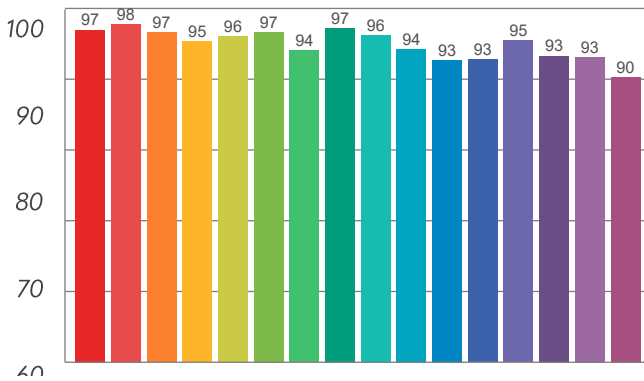
Color Vector



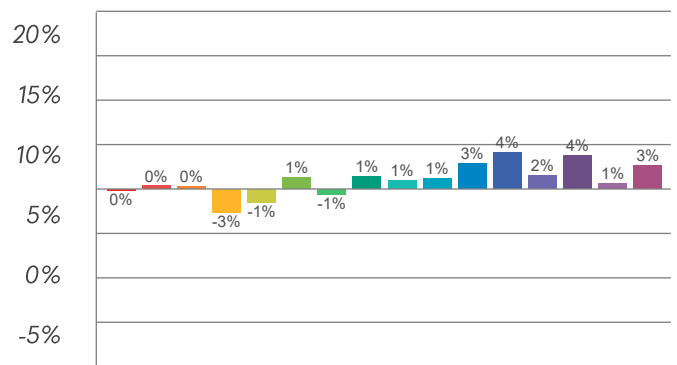
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.8	96.6	95.3	96.1	96.7	94.1	97.2	96.2	94.3	92.7	92.8	95.5	93.3	93.1	90.3

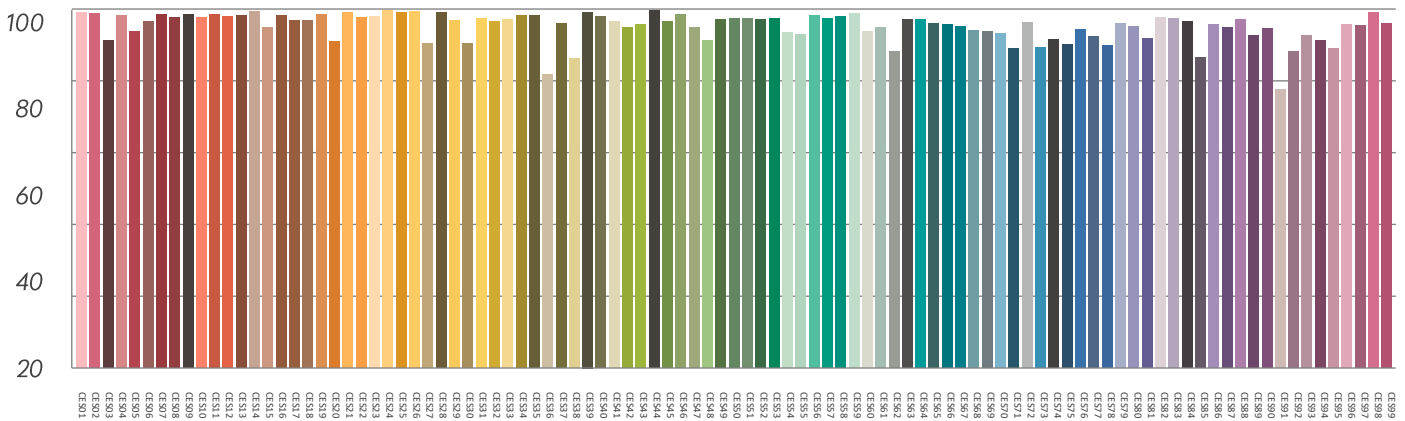
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_35k



Light Efficiency:



Output: 407 lm

Light Quality:

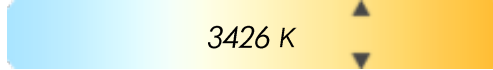


Peak: 146 cd

Power: 3.4 W

PF: 1.0

Color Temperature



R9: 98.0

Duv: 0.0011

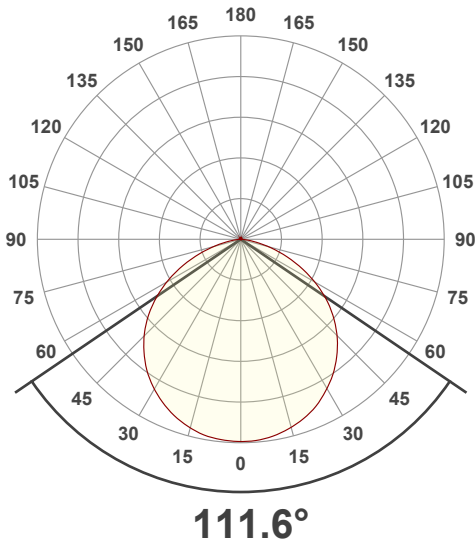
u': 0.237

v': 0.514

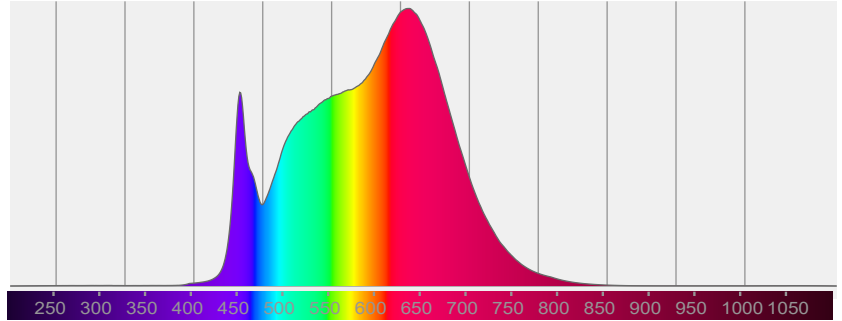
Rg 100.7
Gamut index Rg

Rf 94.4
Fidelity index Rf

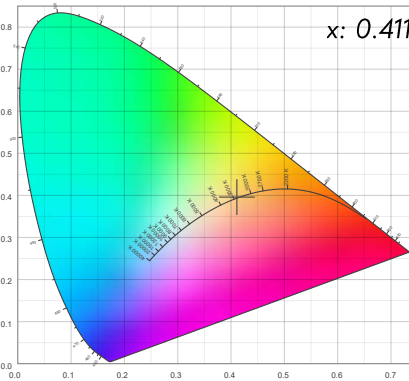
Beam Angle:



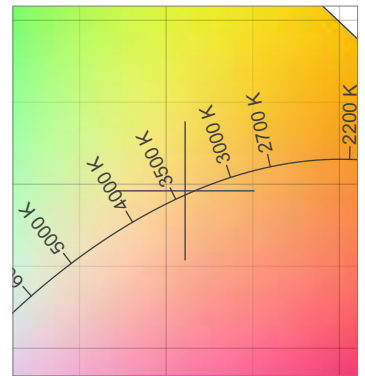
Spectra:



CIE 1931:

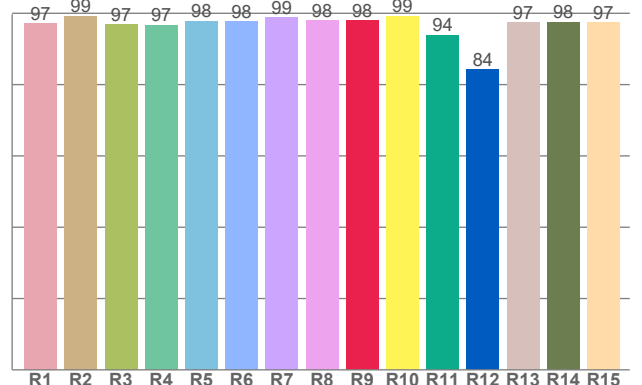
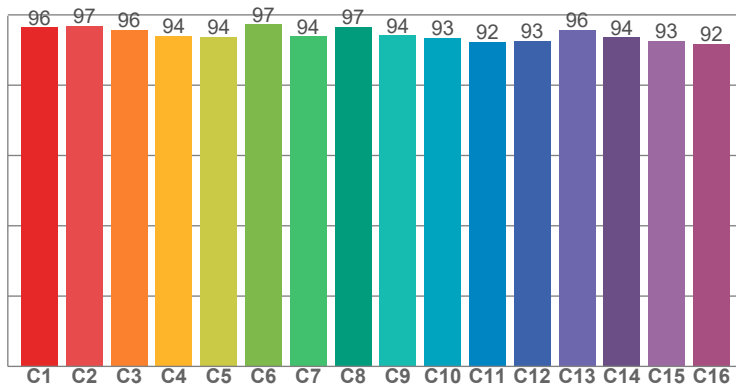


CIE 1931 Zoom:



TM30: 94.4

CRI: 97.8 97.1



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

PROJECT

FIXTURE

PHASE

DATE

800.595.6302

novaflexled.com

RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_35k

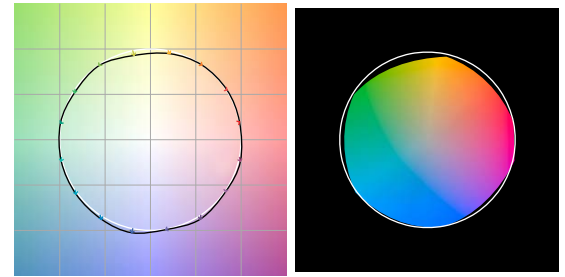


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.1	99.3	96.9	96.7	97.8	97.6	98.9	98.1	98.0	99.2	93.9	84.2	97.5	97.5	97.4

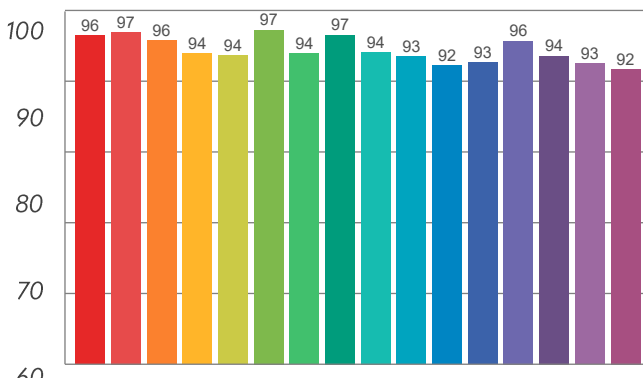
Color Vector



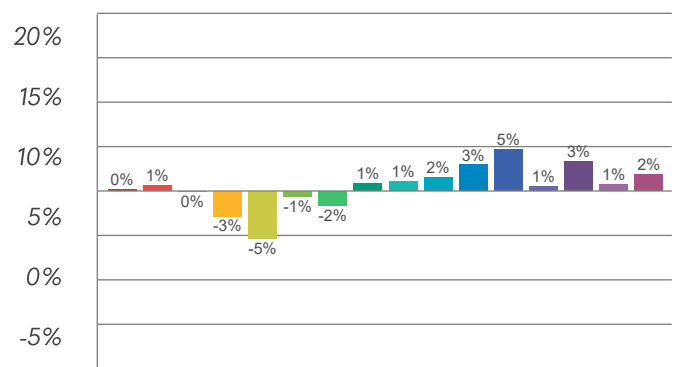
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.4	96.9	95.7	93.9	93.6	97.3	93.9	96.6	94.2	93.5	92.2	92.7	95.7	93.6	92.5	91.7

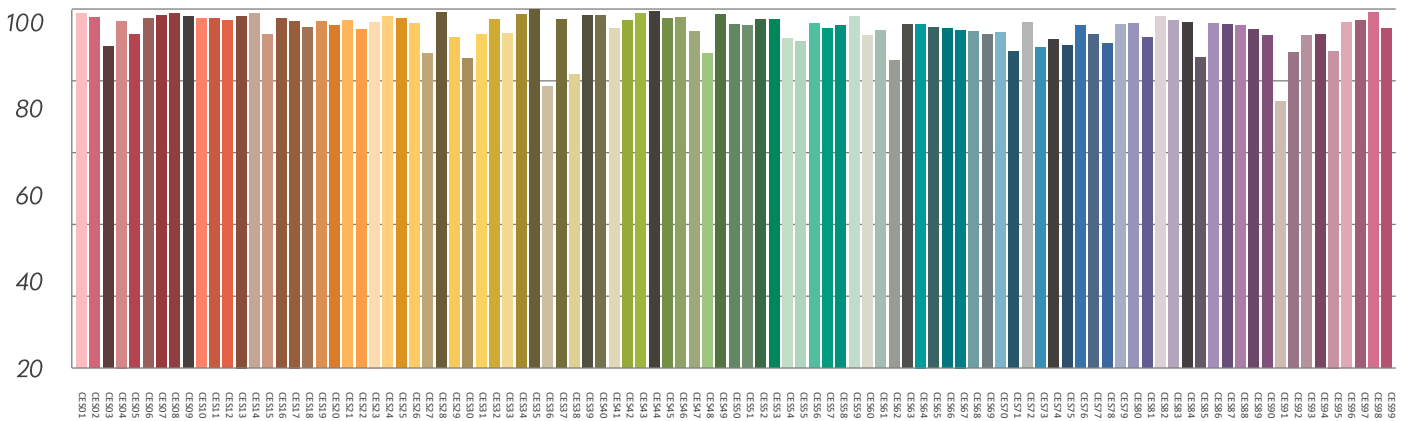
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_41k



Light Efficiency:

126 Lumen/Watt

Output: 421 lm

Light Quality:

CRI: 98.1

Peak: 150 cd

Power: 3.4 W

PF: 1.0

R9: 97.0

Duv: 0.0002

u': 0.226

v': 0.503

Rg 100.9

Gamut index Rg

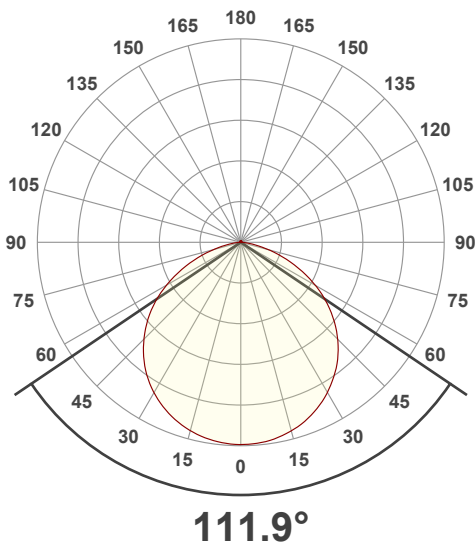
Rf 94.0

Fidelity index Rf

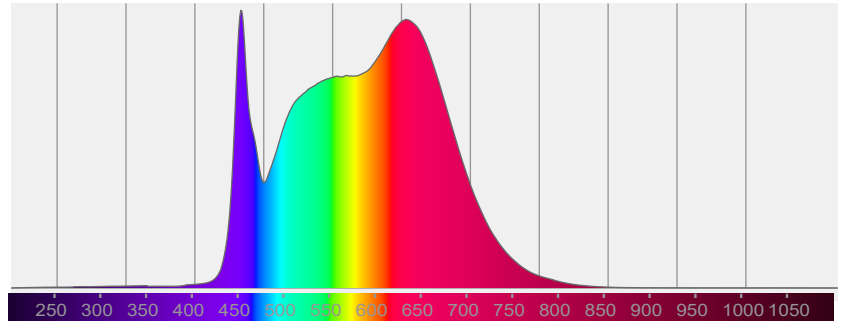
Color Temperature

3945 K

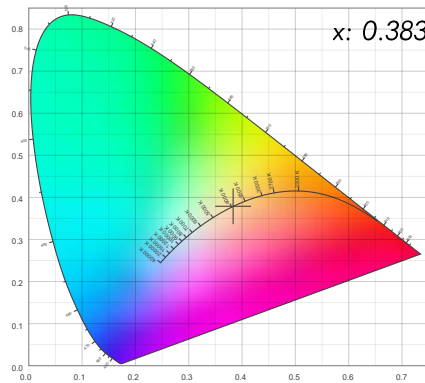
Beam Angle:



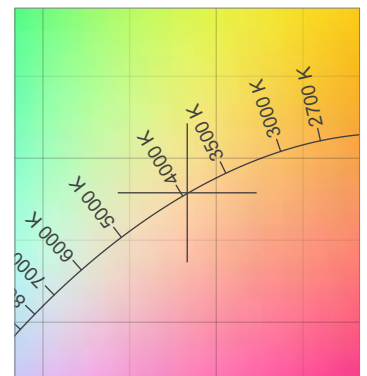
Spectra:



CIE 1931:

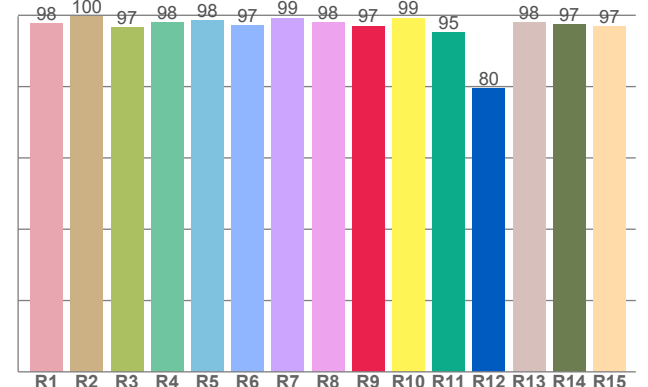
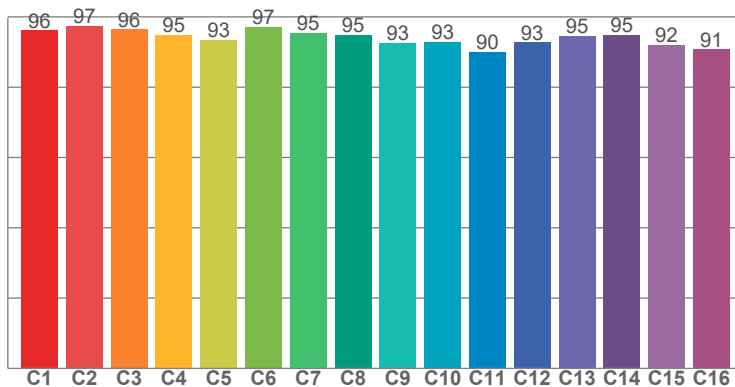


CIE 1931 Zoom:



TM30: 94.0

CRI: 98.1 97.7



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DMP_41k



CRI R values, only R1-R8 are used to calculate final CRI value

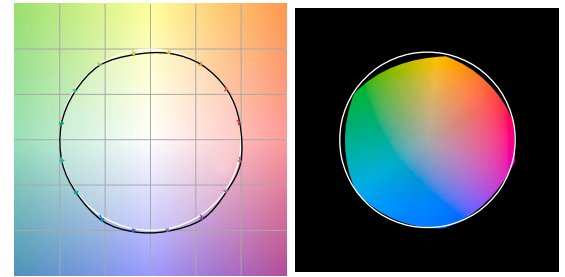
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.7	99.7	96.6	98.0	98.5	97.2	99.2	98.0	97.0	99.3	95.2	79.6	98.0	97.5	96.8

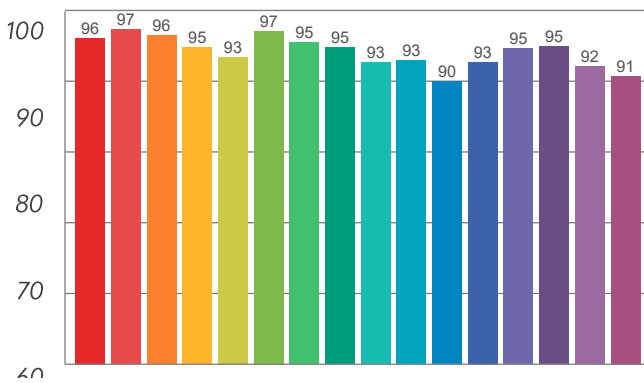
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.1	97.3	96.5	94.8	93.4	97.1	95.4	94.8	92.7	92.9	89.9	92.7	94.6	94.9	92.1	90.8

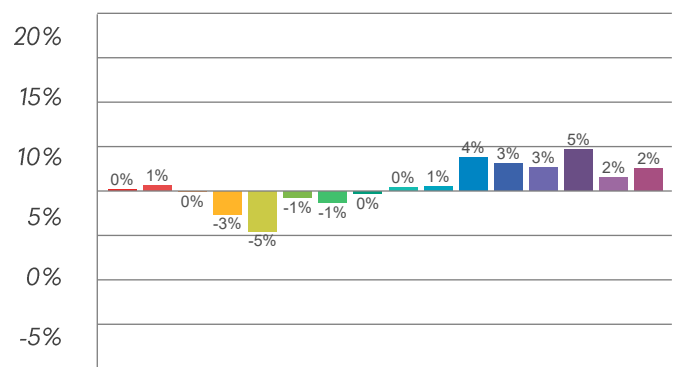
Color Vector



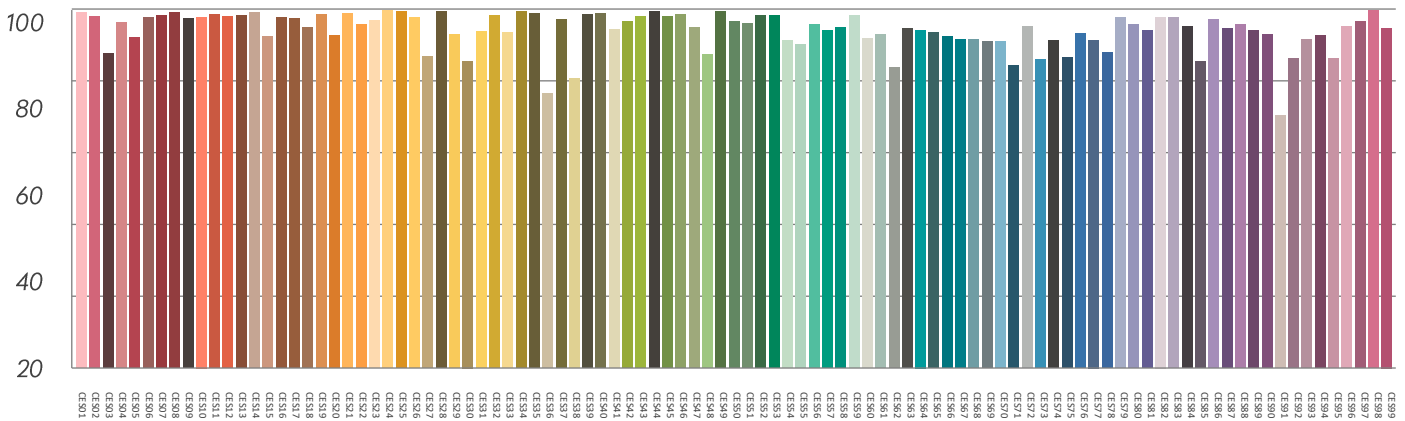
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_22k



Light Efficiency:



Output: 363 lm

Light Quality:

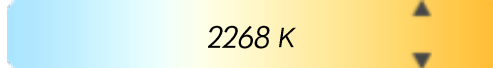


Peak: 123 cd

Power: 3.4 W

PF: 1.0

Color Temperature



R9: 95.8

Duv: -0.0004

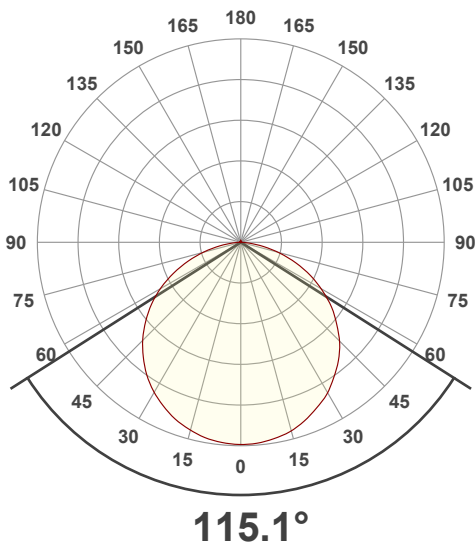
u': 0.286

v': 0.534

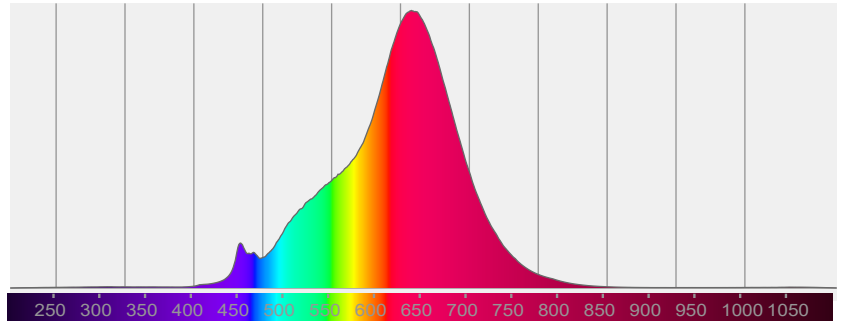
Rg 101.2
Gamut index Rg

Rf 94.5
Fidelity index Rf

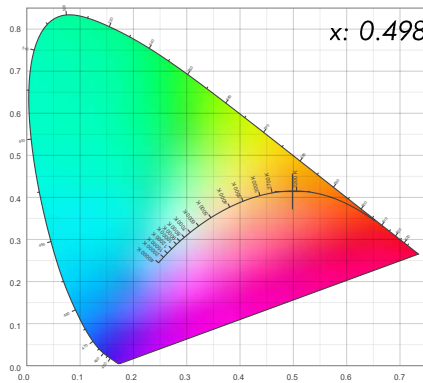
Beam Angle:



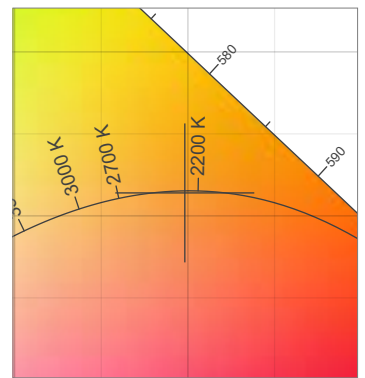
Spectra:



CIE 1931:

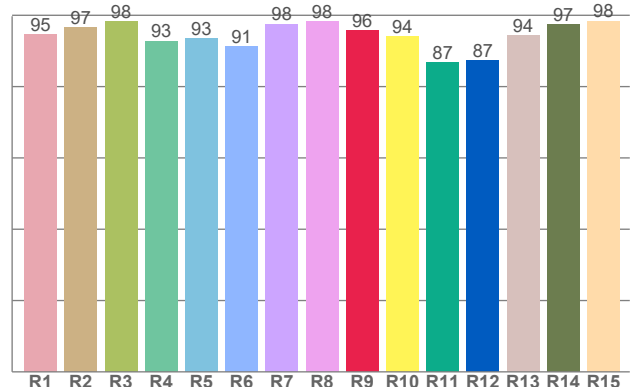
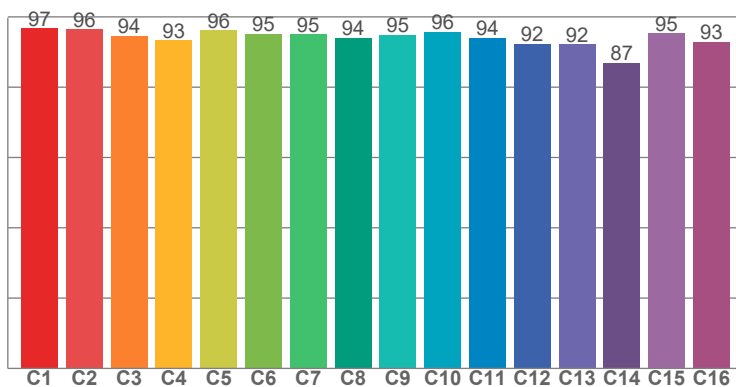


CIE 1931 Zoom:



TM30: 94.5

CRI: 95.3 94.6



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_22k



CRI R values, only R1-R8 are used to calculate final CRI value

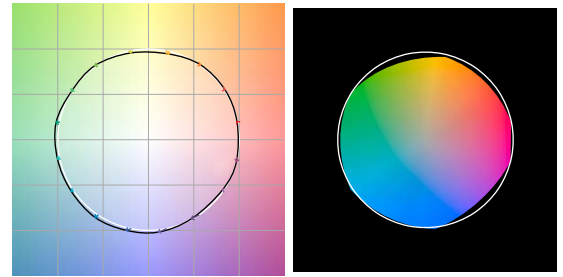
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
94.6	96.5	98.2	92.8	93.4	91.3	97.6	98.3	95.8	94.0	86.7	87.4	94.3	97.4	98.4

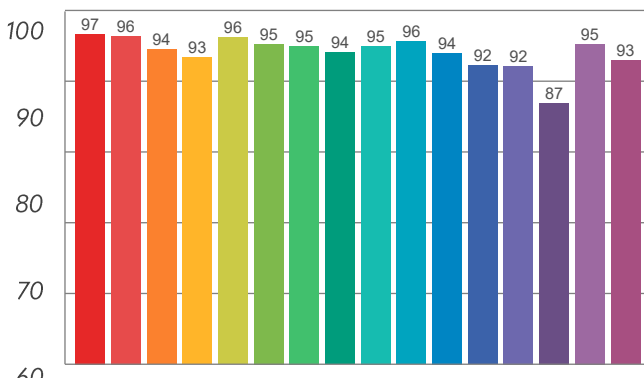
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.7	96.4	94.5	93.3	96.1	95.2	95.0	94.0	95.0	95.6	94.0	92.2	92.2	86.9	95.3	93.0

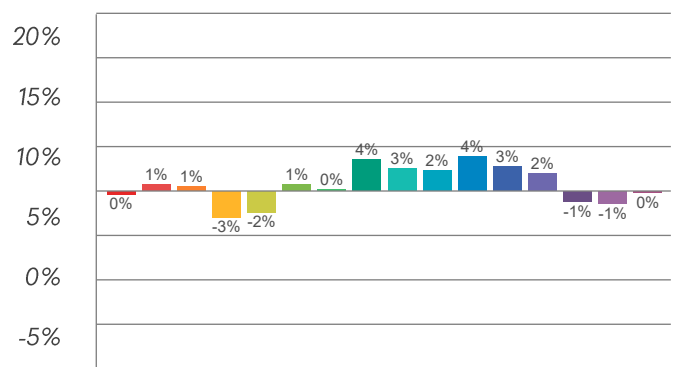
Color Vector



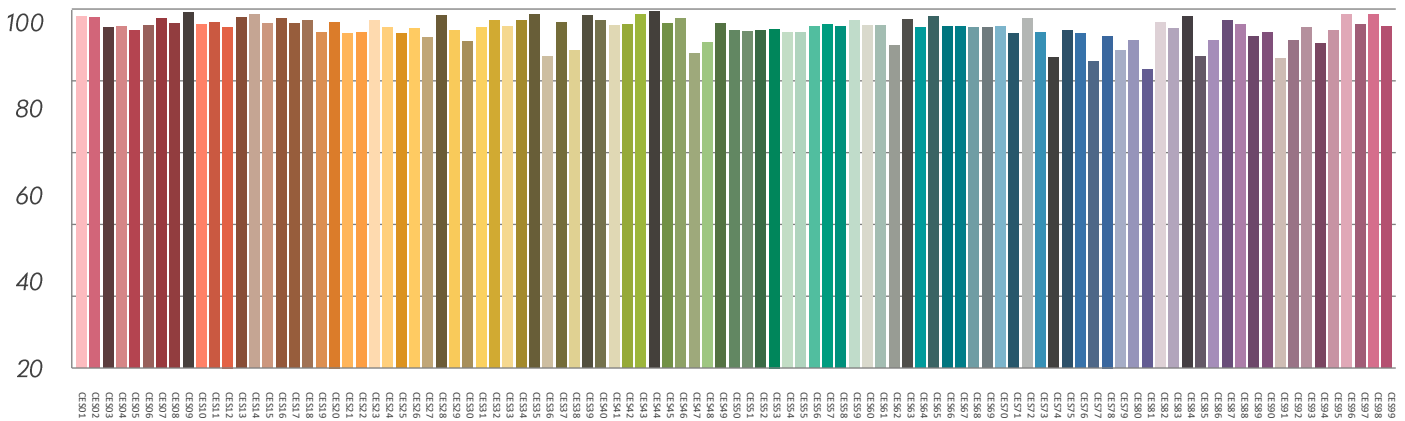
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_25k



Light Efficiency:



Output: 317 lm

Light Quality:



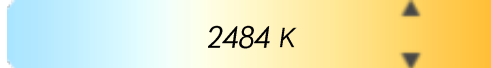
Peak: 108 cd

Power: 3.4 W

PF: 1.0

R_g 101.1
Gamut index R_g

Color Temperature



R₉: 94.2

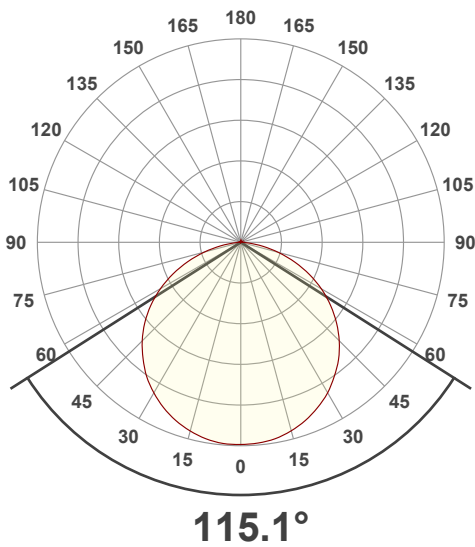
Duv: -0.0003

R_f 95.0
Fidelity index R_f

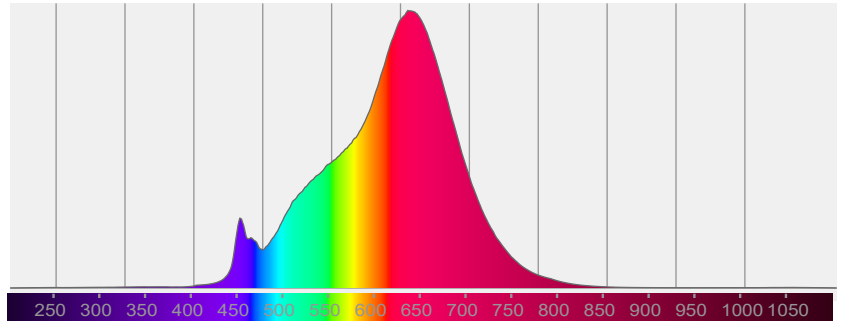
u': 0.273

v': 0.531

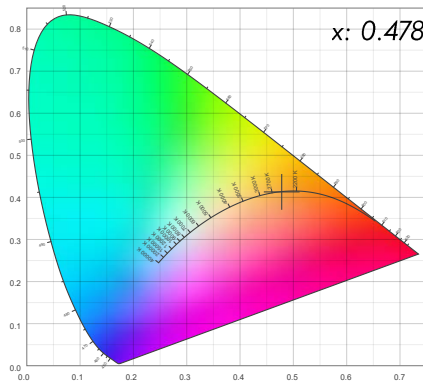
Beam Angle:



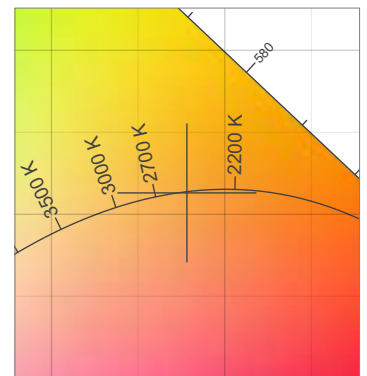
Spectra:



CIE 1931:

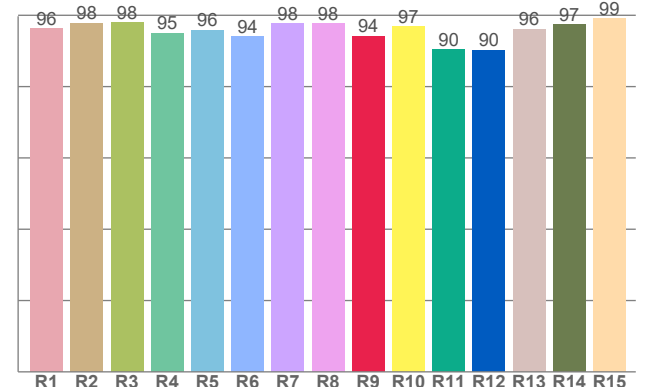
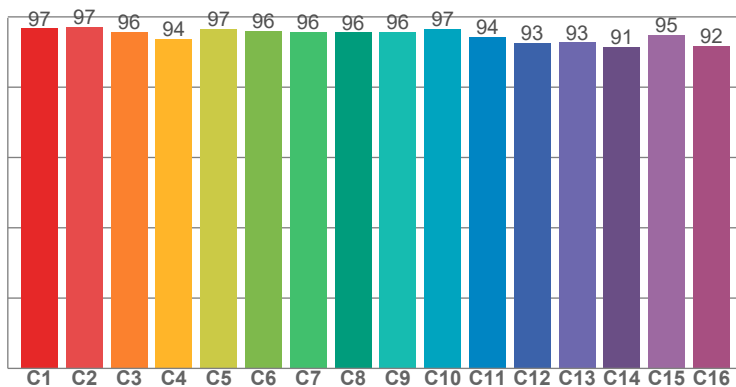


CIE 1931 Zoom:



TM30: 95.0

CRI: 96.6 96.3



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_25k

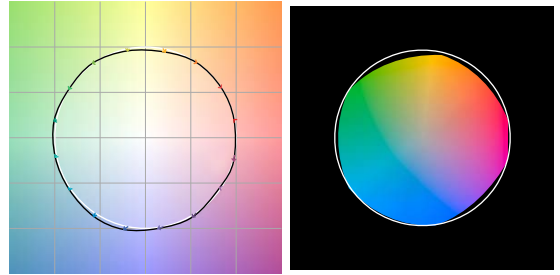


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.3	97.9	97.9	95.1	95.8	94.0	97.8	97.7	94.2	96.8	90.5	90.3	96.1	97.5	99.1

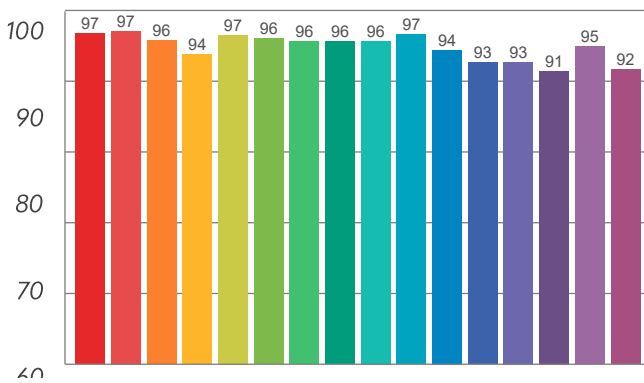
Color Vector



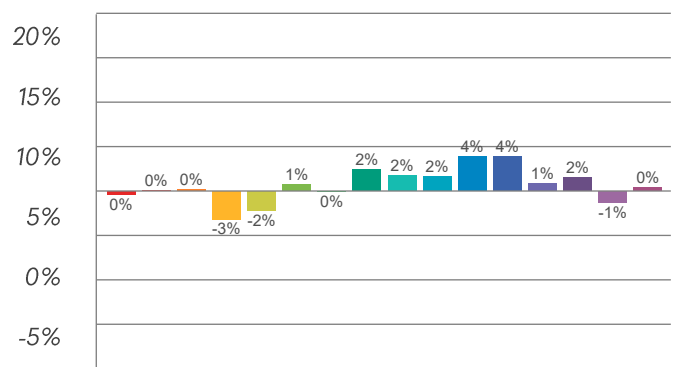
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.7	97.1	95.8	93.8	96.5	96.1	95.6	95.6	95.7	96.6	94.4	92.6	92.7	91.4	94.9	91.7

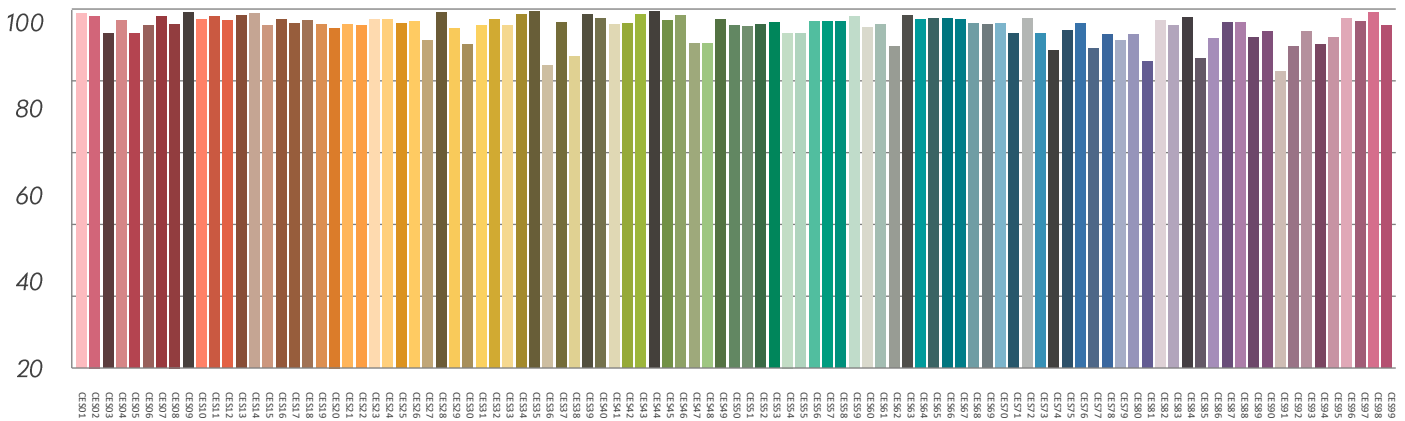
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_27k



Light Efficiency:



Output: 334 lm

Light Quality:

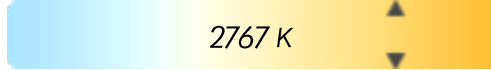


Peak: 114 cd

Power: 3.4 W

PF: 1.0

Color Temperature



R9: 96.0

Duv: 0.0004

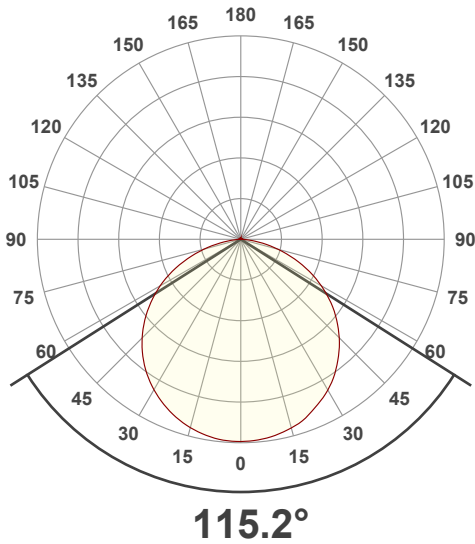
u': 0.260

v': 0.527

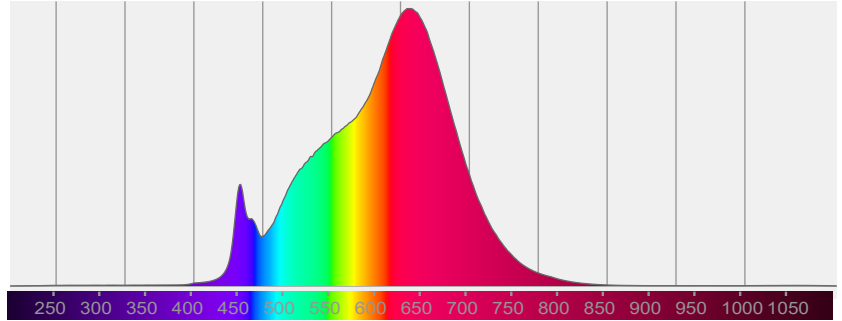
Rg 100.8
Gamut index Rg

Rf 95.3
Fidelity index Rf

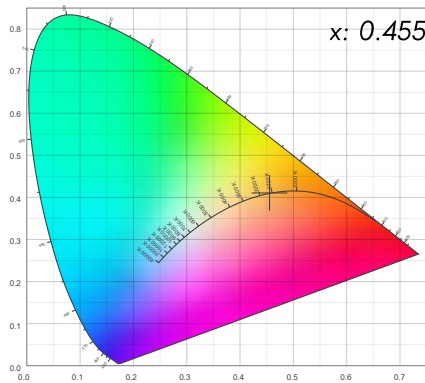
Beam Angle:



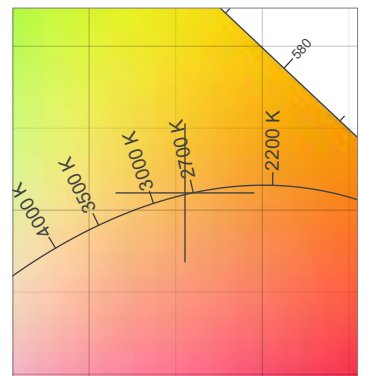
Spectra:



CIE 1931:

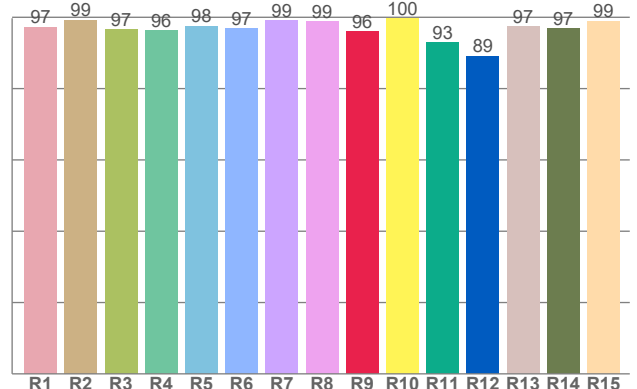
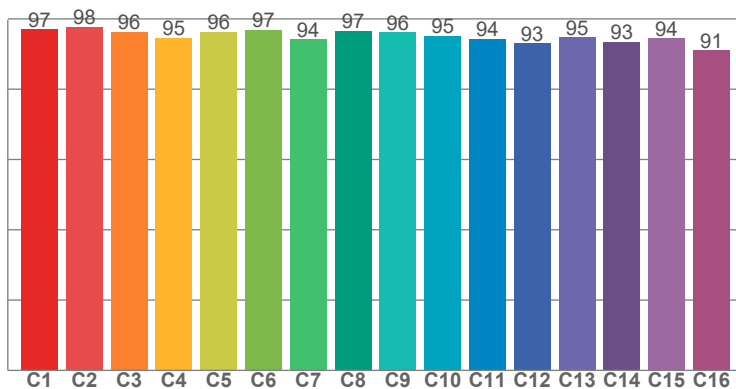


CIE 1931 Zoom:



TM30: 95.3

CRI: 97.7 97.3



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_27k

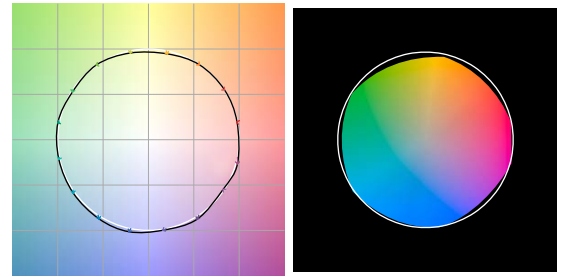


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.3	99.2	96.6	96.2	97.6	96.9	99.1	98.8	96.0	99.7	92.8	89.2	97.5	96.9	98.9

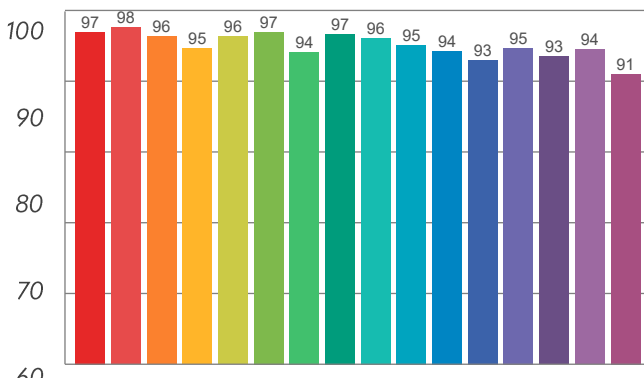
Color Vector



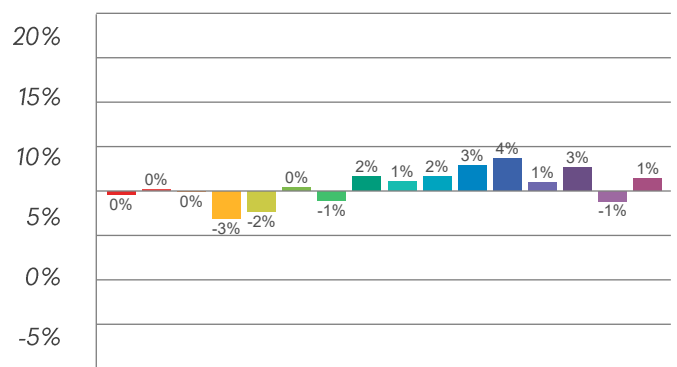
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.6	96.3	94.6	96.3	96.9	94.1	96.6	96.1	95.1	94.3	93.0	94.7	93.5	94.4	91.0

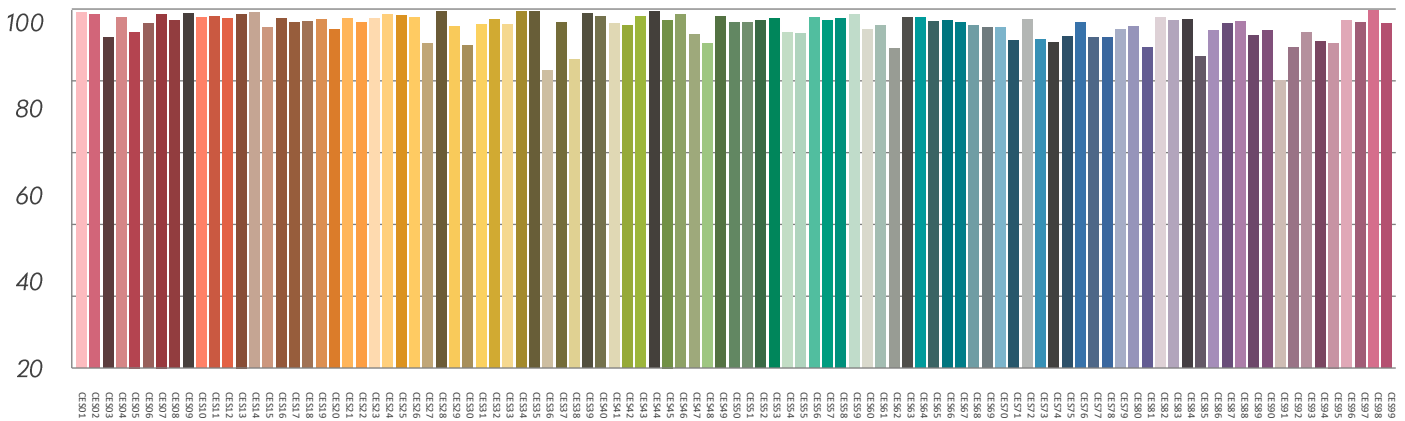
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_30k



Light Efficiency:



Output: 348 lm

Light Quality:



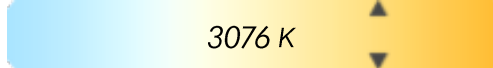
Peak: 118 cd

Power: 3.4 W

PF: 1.0

Rg 101.7
Gamut index Rg

Color Temperature



R9: 97.8

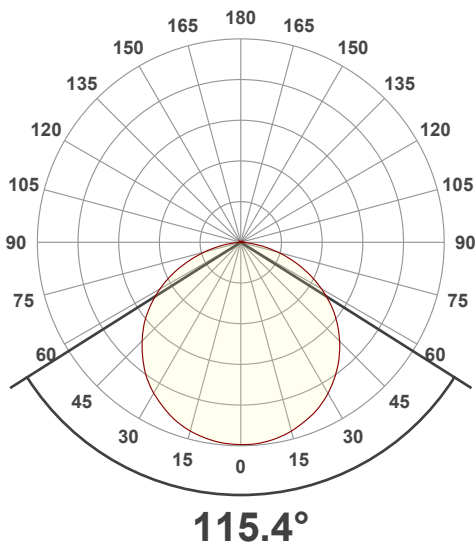
Duv: -0.0003

Rf 95.1
Fidelity index Rf

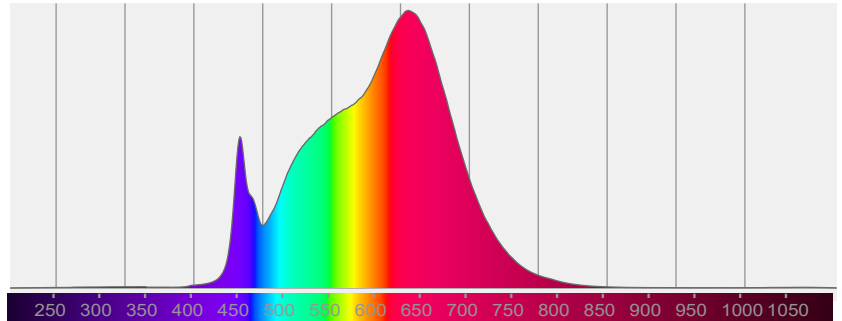
u': 0.248

v': 0.520

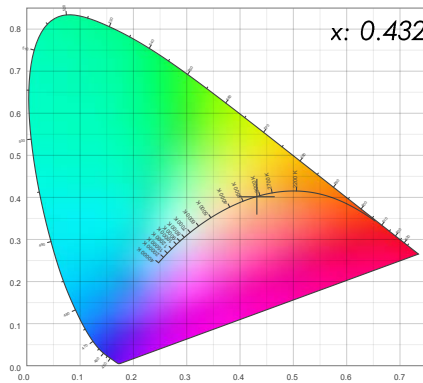
Beam Angle:



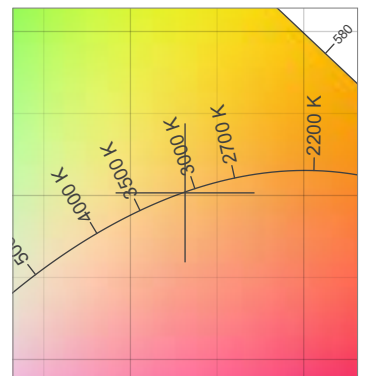
Spectra:



CIE 1931:

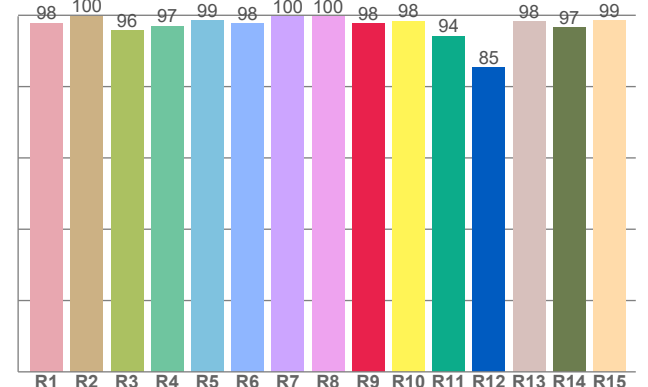
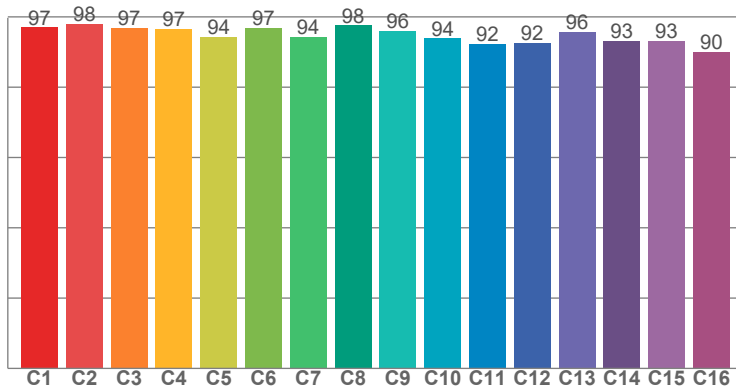


CIE 1931 Zoom:



TM30: 95.1

CRI: 98.2 97.8



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_30k



CRI R values, only R1-R8 are used to calculate final CRI value

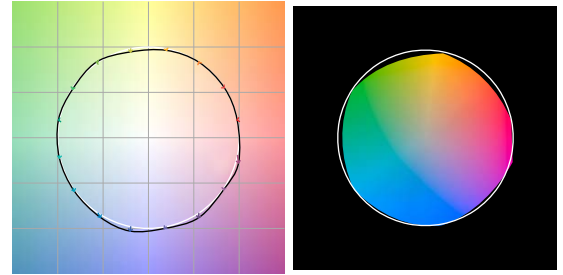
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.8	99.8	95.8	97.0	98.6	97.6	99.6	99.6	97.8	98.4	94.2	85.3	98.2	96.7	98.6

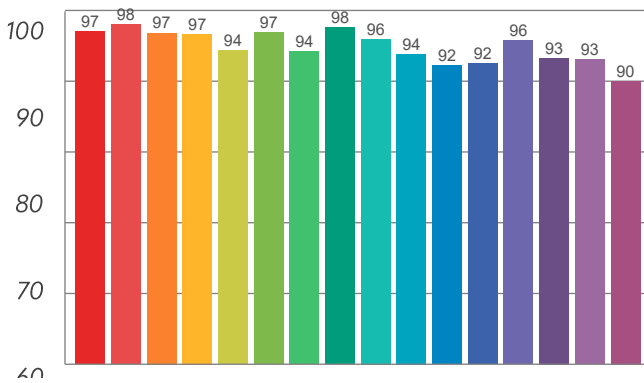
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	98.0	96.8	96.7	94.3	96.9	94.2	97.6	96.0	93.8	92.2	92.5	95.8	93.3	93.1	90.0

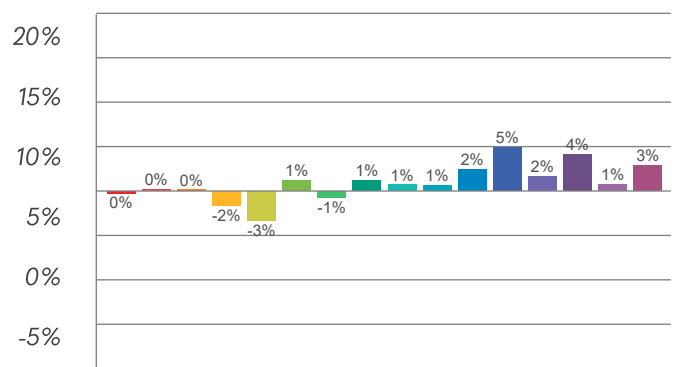
Color Vector



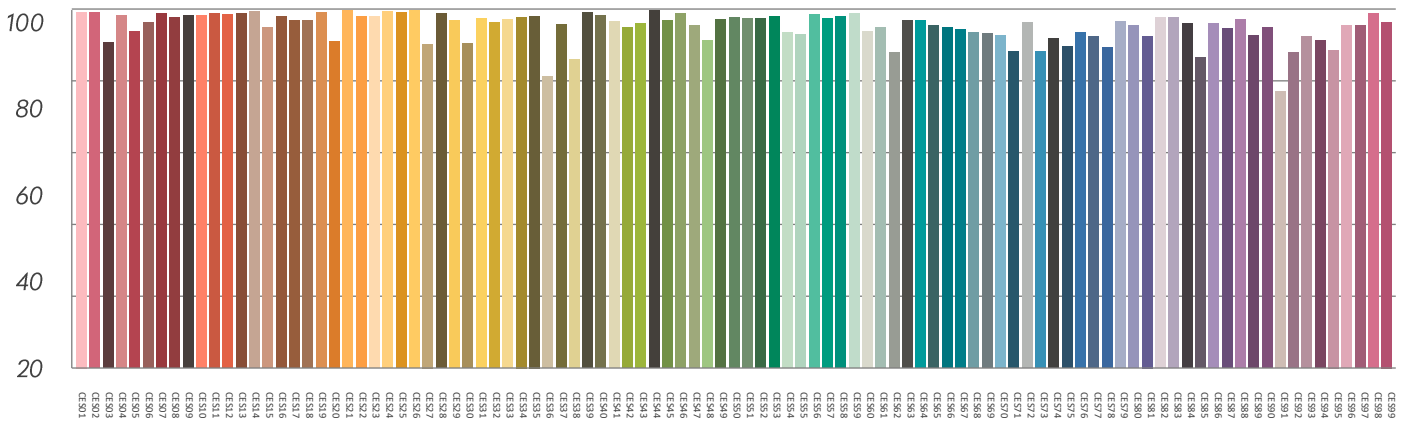
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_35k



Light Efficiency:



Output: 359 lm

Light Quality:

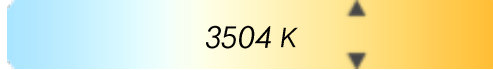


Peak: 121 cd

Power: 3.5 W

PF: 1.0

Color Temperature



R9: 99.1

Duv: 0.0016

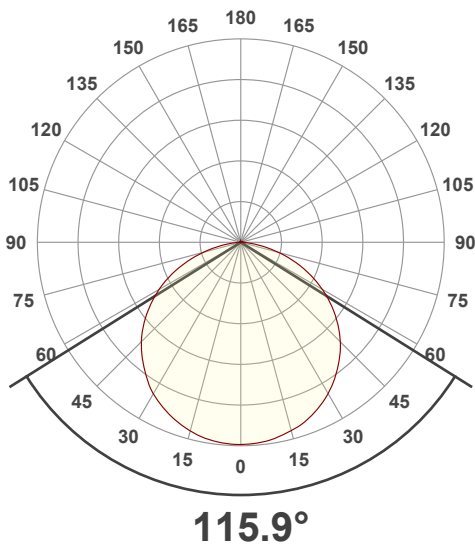
u': 0.235

v': 0.513

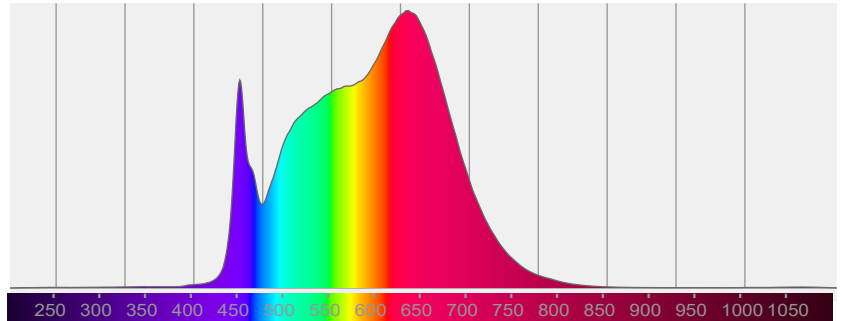
Rg 100.3
Gamut index Rg

Rf 94.4
Fidelity index Rf

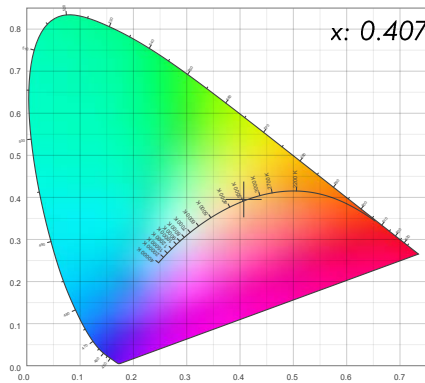
Beam Angle:



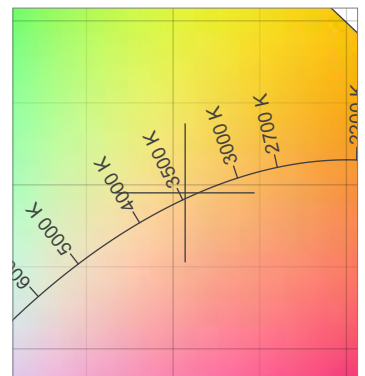
Spectra:



CIE 1931:

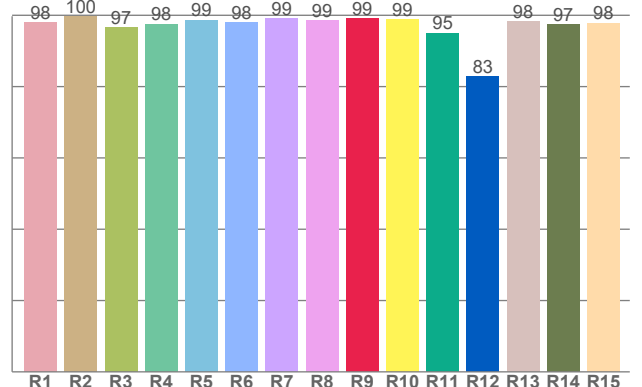
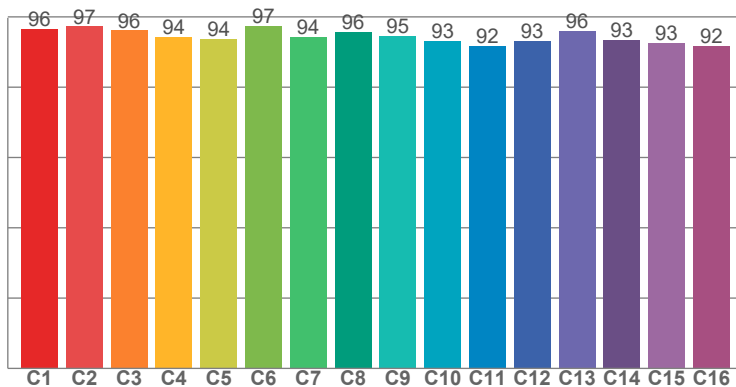


CIE 1931 Zoom:



TM30: 94.4

CRI: 98.3 98.0



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_35k

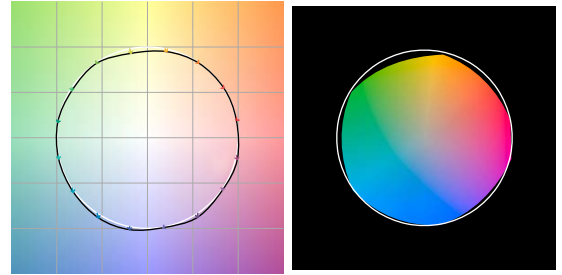


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.0	99.6	96.6	97.6	98.7	98.1	99.0	98.5	99.1	98.7	95.0	82.9	98.3	97.4	97.8

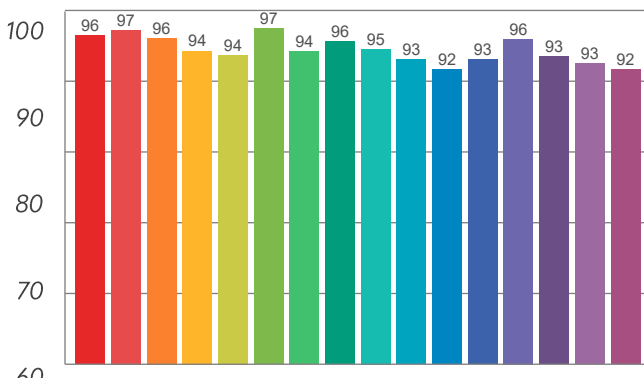
Color Vector



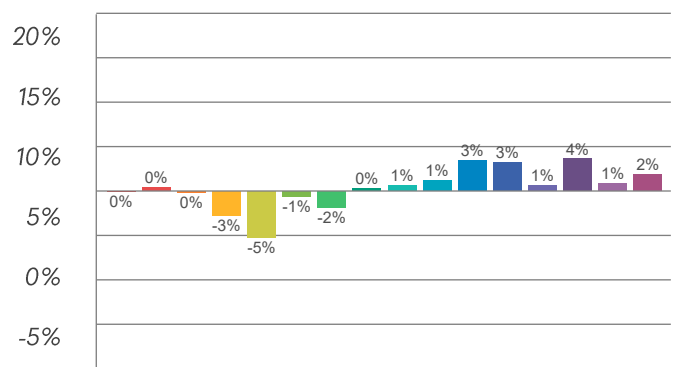
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.5	97.2	96.1	94.3	93.7	97.4	94.2	95.6	94.5	93.1	91.6	93.1	95.9	93.5	92.5	91.6

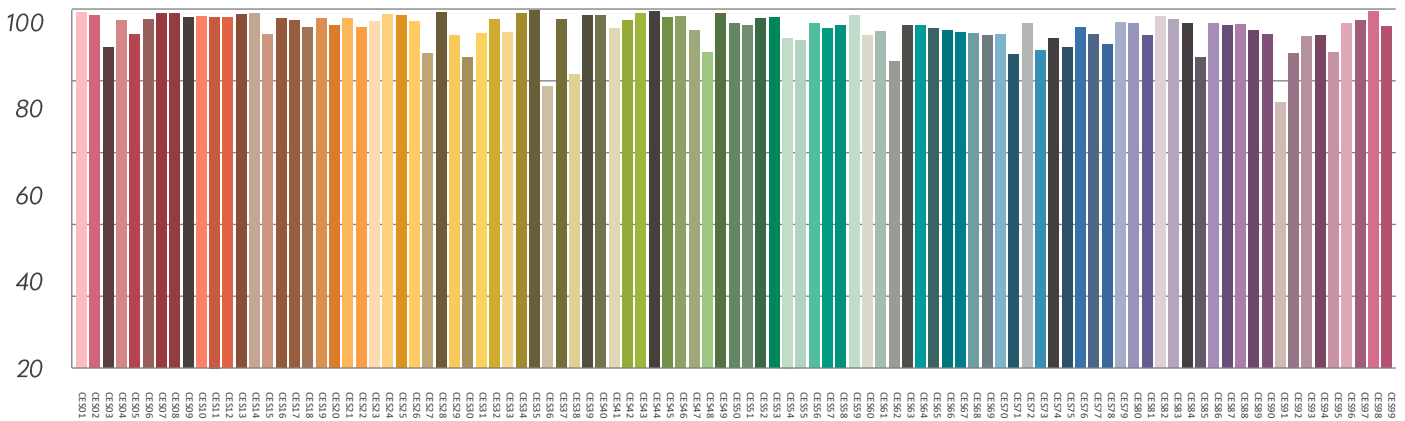
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_41k



Light Efficiency:



Output: 367 lm

Light Quality:



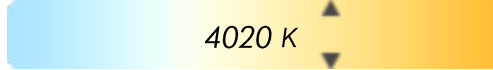
Peak: 123 cd

Power: 3.4 W

PF: 1.0

Rg 100.6
Gamut index Rg

Color Temperature



R9: 98.6

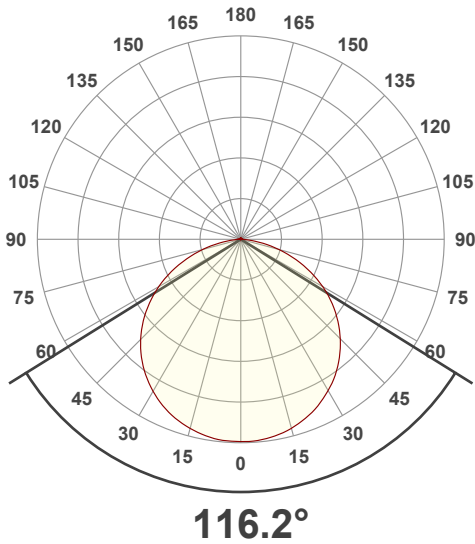
Duv: 0.0006

Rf 93.9
Fidelity index Rf

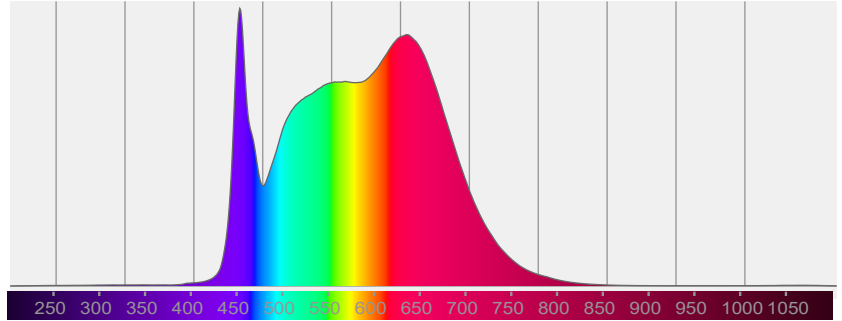
u': 0.224

v': 0.502

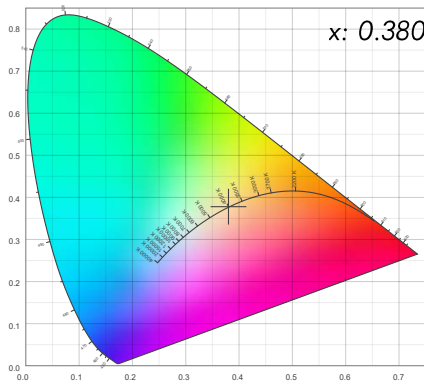
Beam Angle:



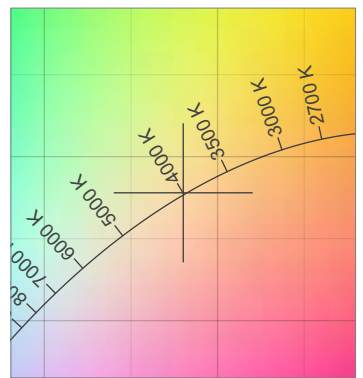
Spectra:



CIE 1931:

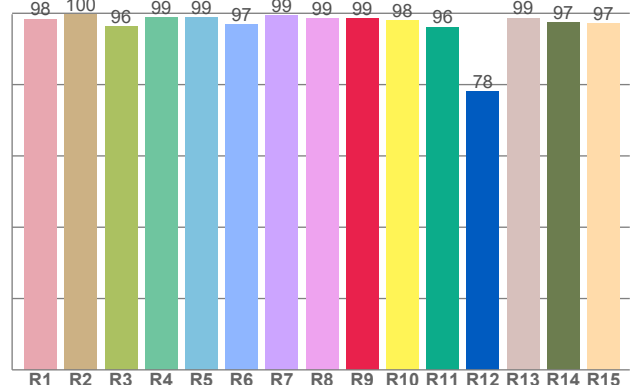
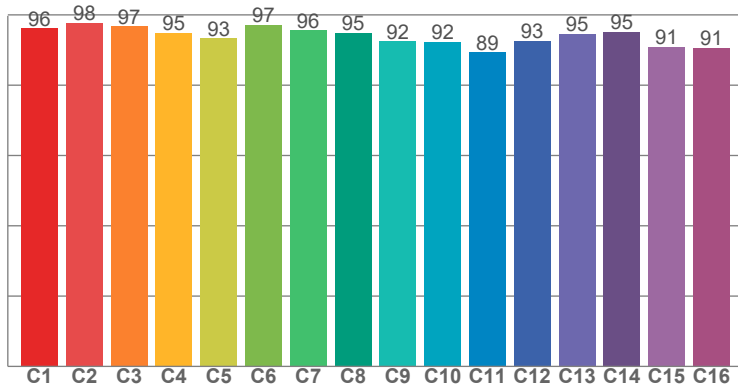


CIE 1931 Zoom:



TM30: 93.9

CRI: 98.3 98.4



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_3.0-24_DRY_41k

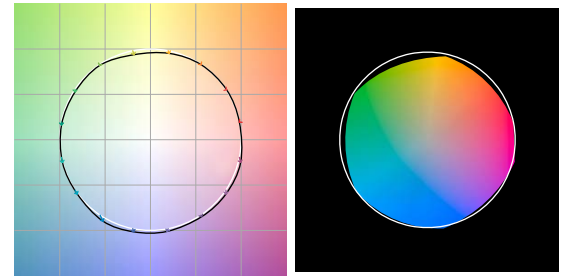


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.4	99.7	96.4	98.8	98.7	96.9	99.3	98.5	98.6	98.0	96.2	78.1	98.7	97.4	97.1

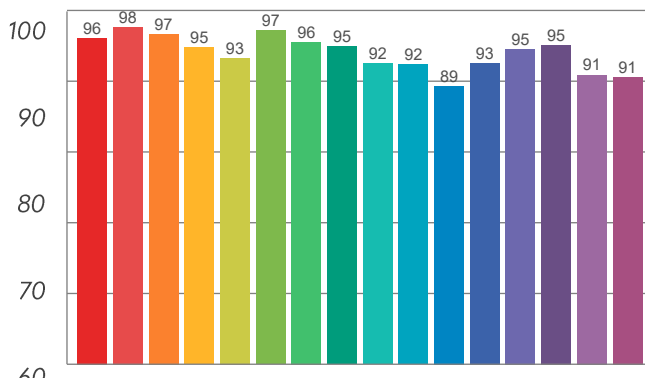
Color Vector



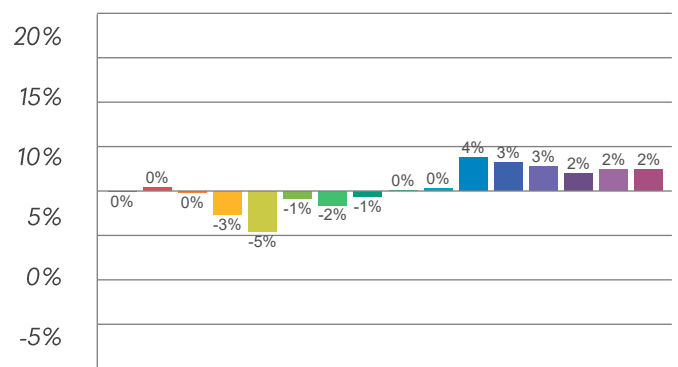
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.1	97.6	96.7	94.8	93.3	97.2	95.6	94.9	92.5	92.3	89.3	92.6	94.6	95.1	90.9	90.6

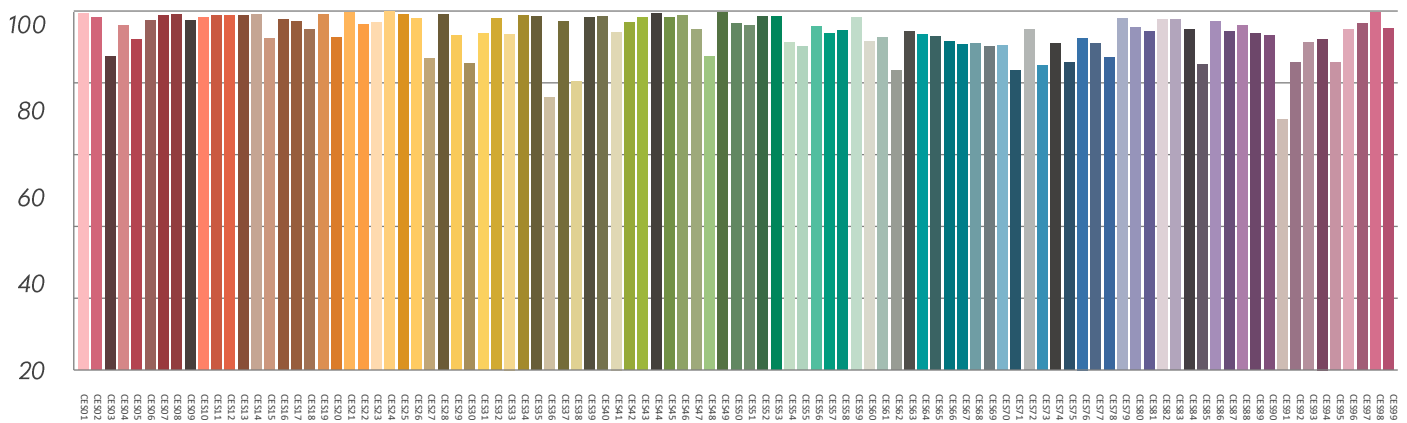
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_22k



Light Efficiency:



Output: 376 lm

Light Quality:

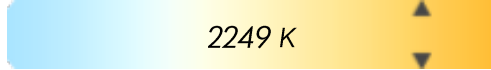


Peak: 134 cd

Power: 4.8 W

PF: 1.0

Color Temperature



R9: 93.9

Duv: -0.0005

u': 0.287

v': 0.535

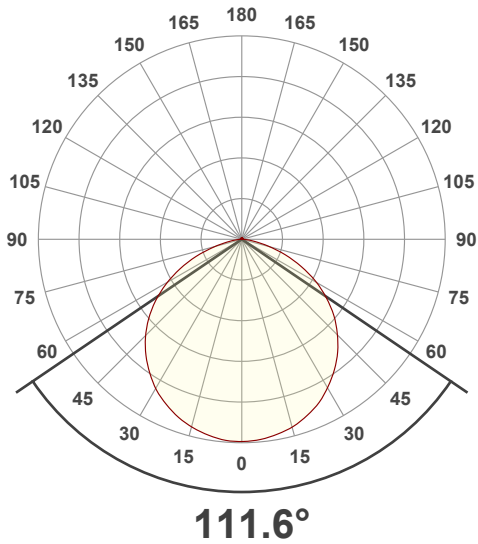
Rg 101.1

Gamut index Rg

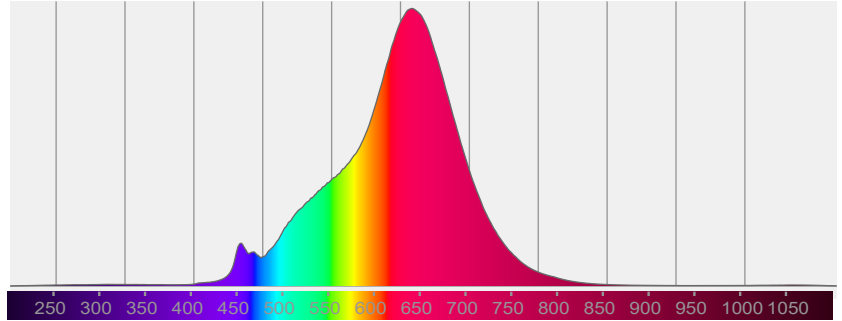
Rf 94.6

Fidelity index Rf

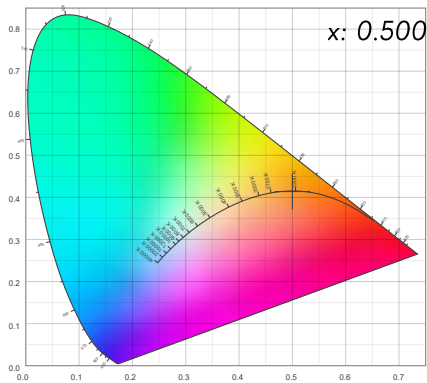
Beam Angle:



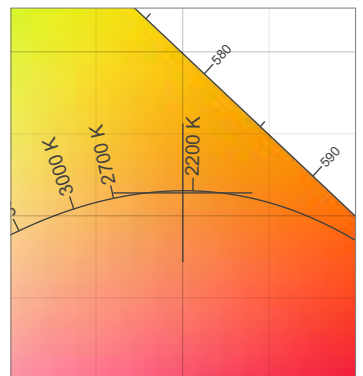
Spectra:



CIE 1931:

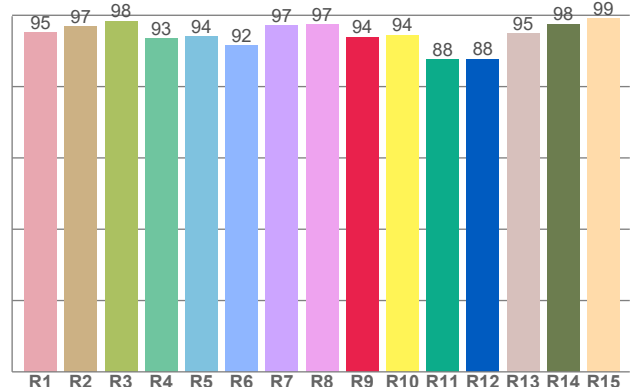
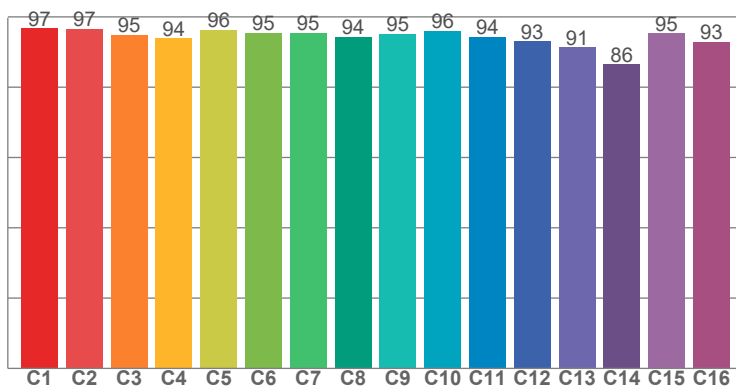


CIE 1931 Zoom:



TM30: 94.6

CRI: 95.5 95.2



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_22k



CRI R values, only R1-R8 are used to calculate final CRI value

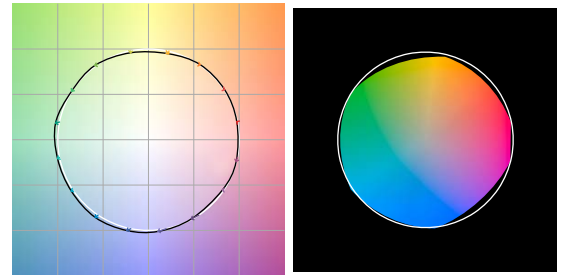
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95.2	96.8	98.4	93.5	94.1	91.6	97.1	97.4	93.9	94.5	87.5	87.7	94.8	97.5	99.0

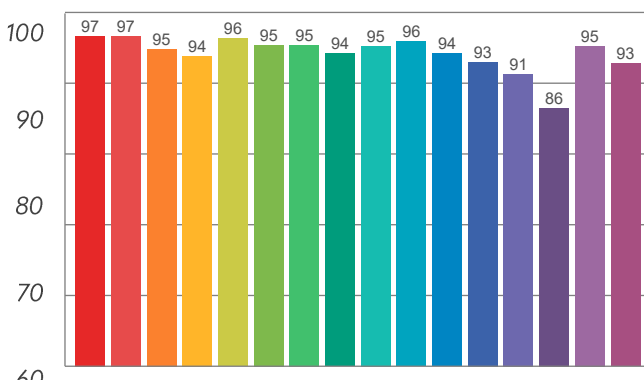
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.7	96.7	94.8	93.8	96.3	95.4	95.4	94.2	95.2	95.9	94.2	93.0	91.3	86.5	95.3	92.8

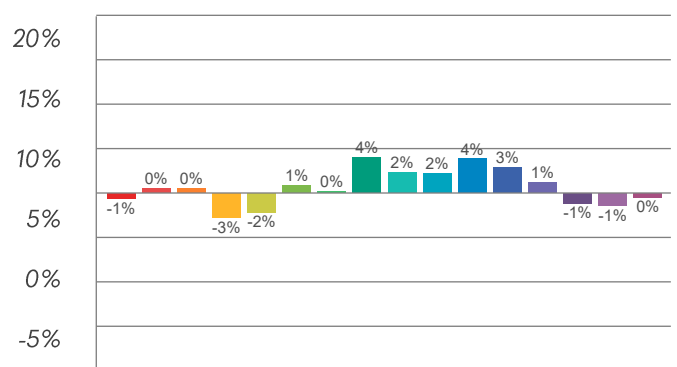
Color Vector



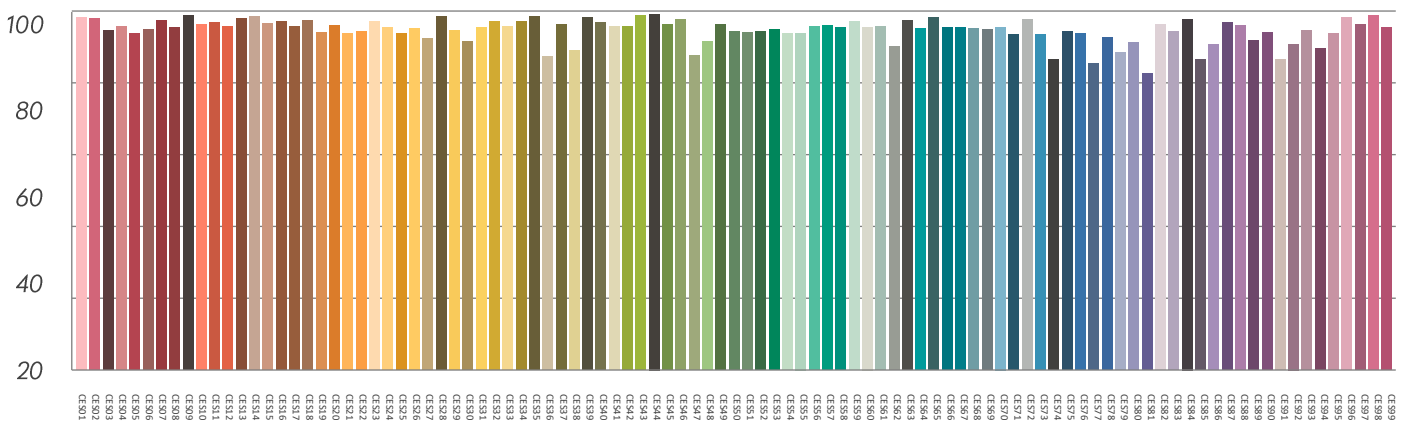
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_25k



Light Efficiency:

103 Lumen/Watt

Output: 496 lm

Light Quality:

CRI: 96.2

Peak: 179 cd

Power: 4.8 W

PF: 1.0

R9: 92.1

Duv: -0.0009

u': 0.277

v': 0.531

Rg 101.5

Gamut index Rg

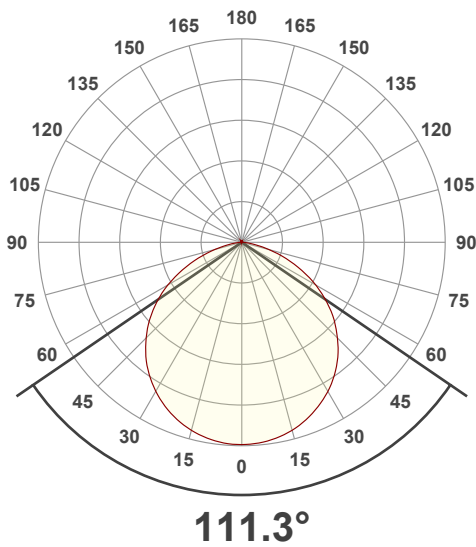
Rf 95.2

Fidelity index Rf

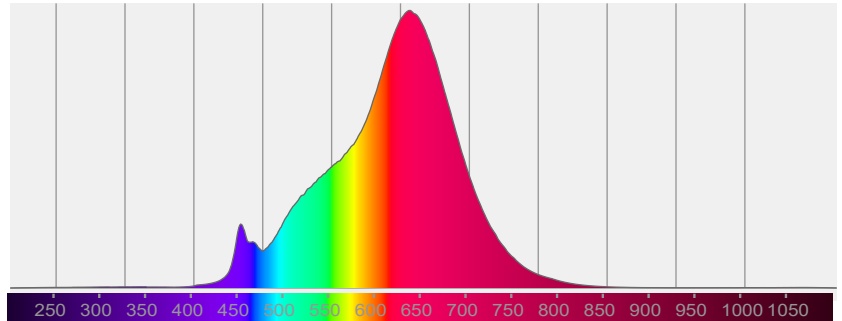
Color Temperature

2423 K

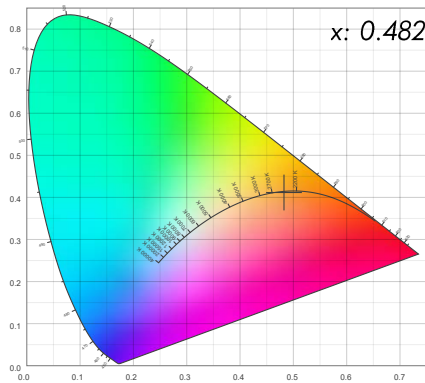
Beam Angle:



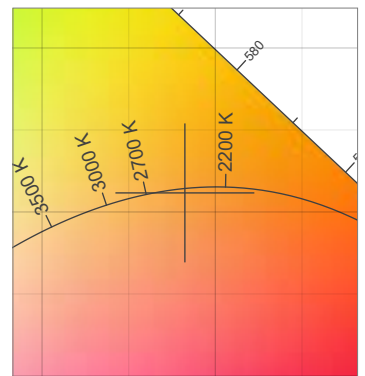
Spectra:



CIE 1931:

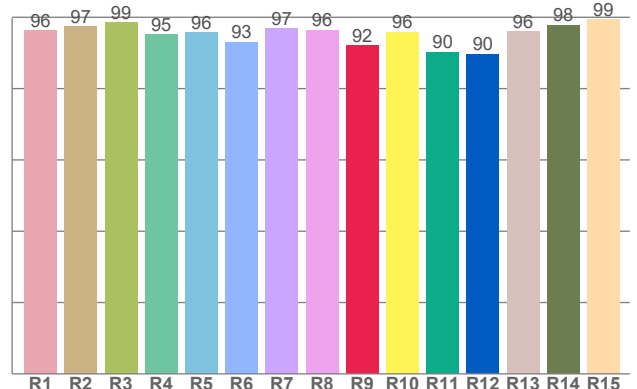
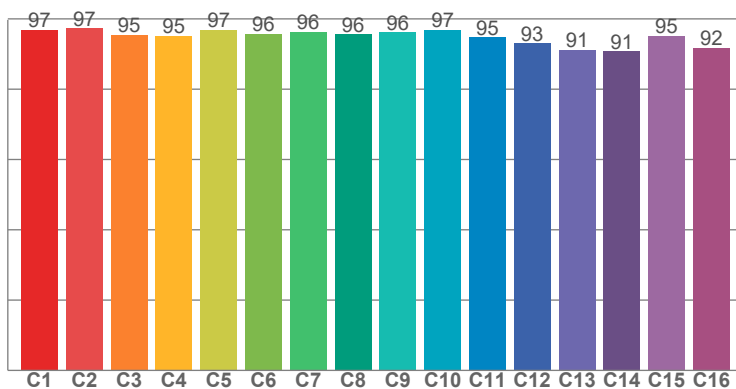


CIE 1931 Zoom:



TM30: 95.2

CRI: 96.2 96.3



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_25k



CRI R values, only R1-R8 are used to calculate final CRI value

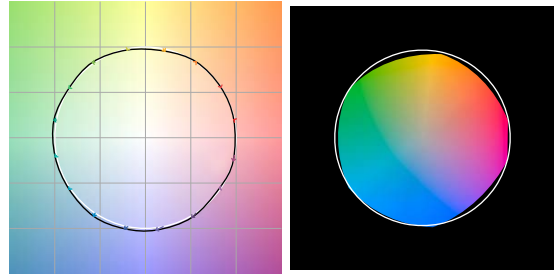
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.3	97.5	98.6	95.2	95.6	93.1	96.9	96.4	92.1	95.9	90.3	89.7	96.0	97.8	99.3

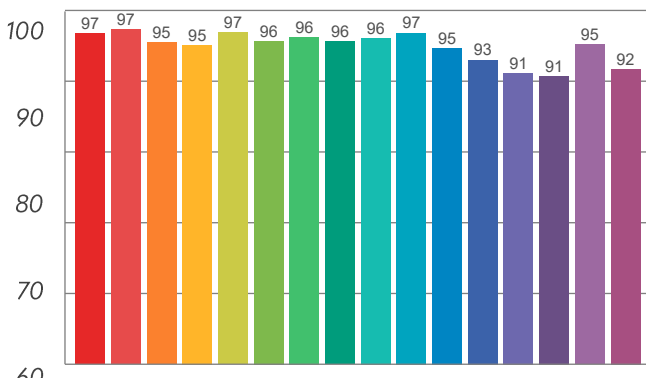
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.8	97.3	95.5	95.1	96.9	95.7	96.2	95.6	96.1	96.8	94.7	93.0	91.2	90.7	95.2	91.7

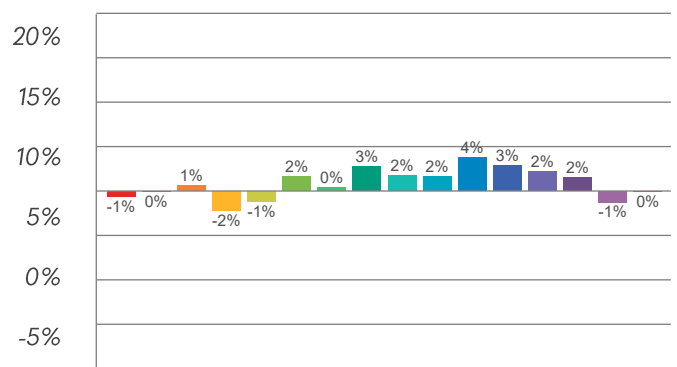
Color Vector



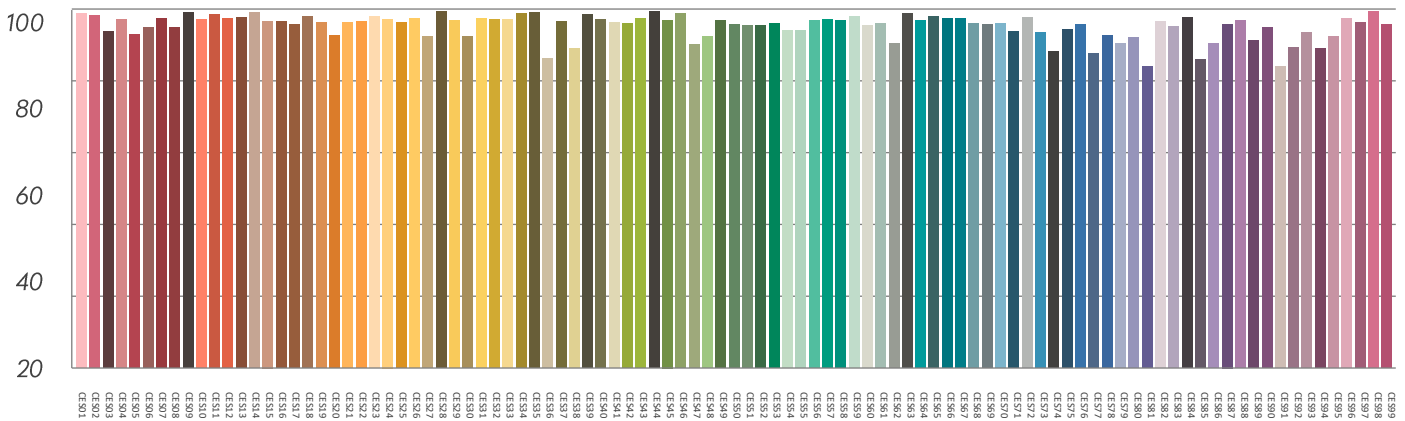
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_27k



Light Efficiency:



Output: 528 lm

Light Quality:



Peak: 189 cd

Power: 4.8 W

PF: 1.0

Color Temperature



R9: 95.5

Duv: -0.0001

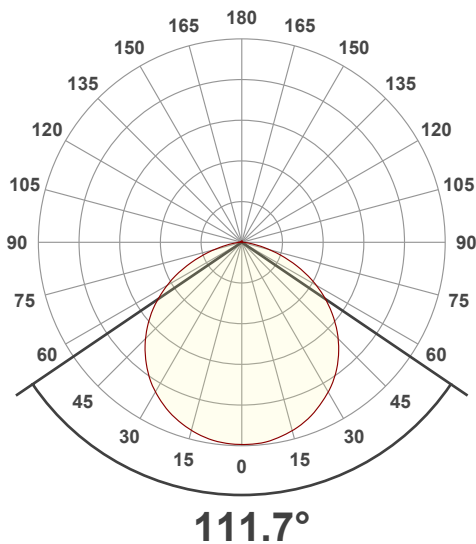
u': 0.262

v': 0.527

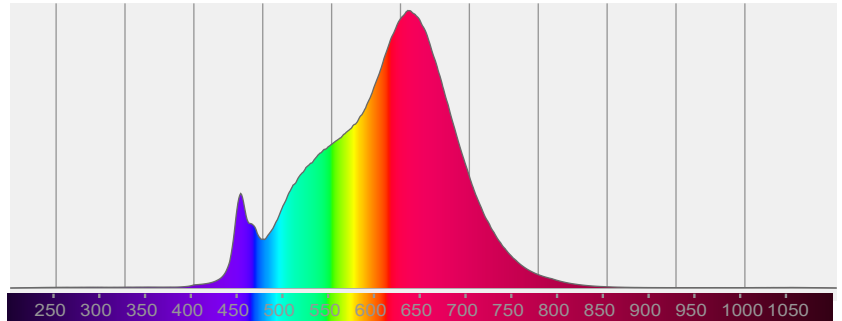
Rg 101.2
Gamut index Rg

Rf 95.4
Fidelity index Rf

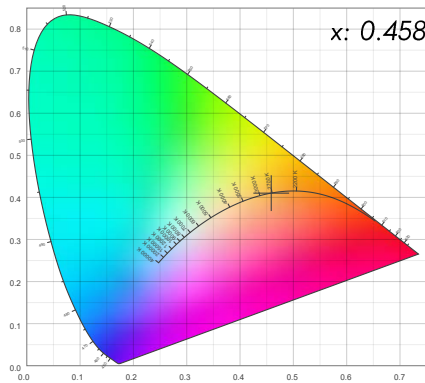
Beam Angle:



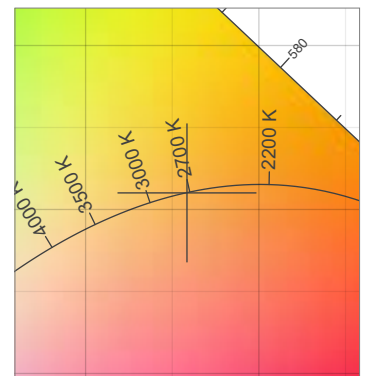
Spectra:



CIE 1931:

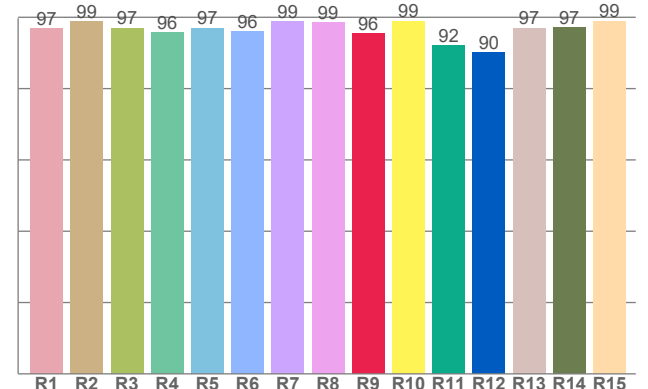
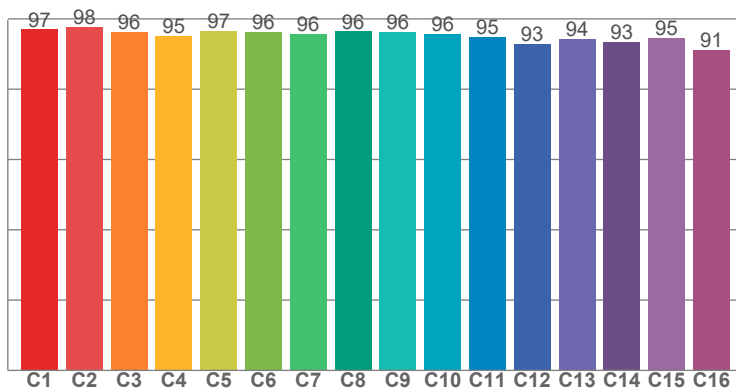


CIE 1931 Zoom:



TM30: 95.4

CRI: 97.4 96.9



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_27k



CRI R values, only R1-R8 are used to calculate final CRI value

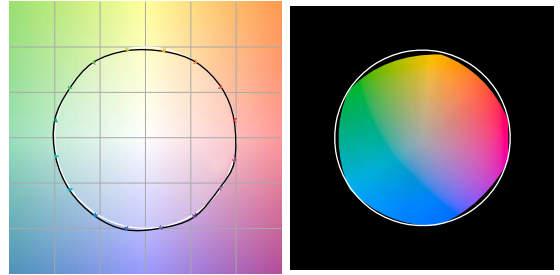
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.9	98.8	97.0	95.8	97.0	96.1	98.8	98.6	95.5	98.9	92.1	90.1	97.0	97.1	99.0

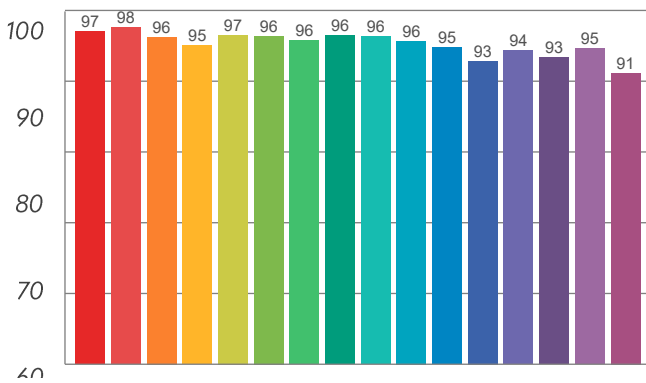
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.6	96.2	95.1	96.5	96.4	95.8	96.4	96.4	95.7	94.8	92.8	94.3	93.4	94.6	91.2

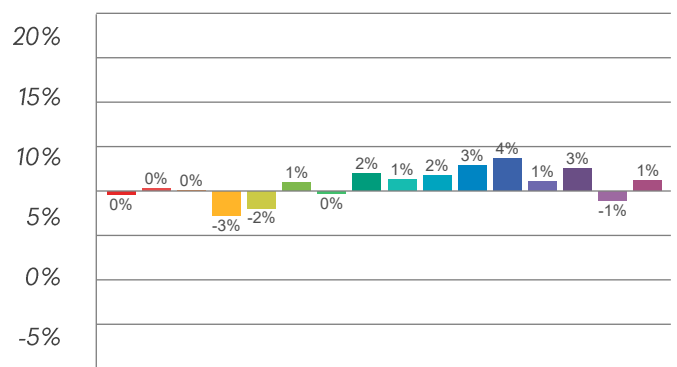
Color Vector



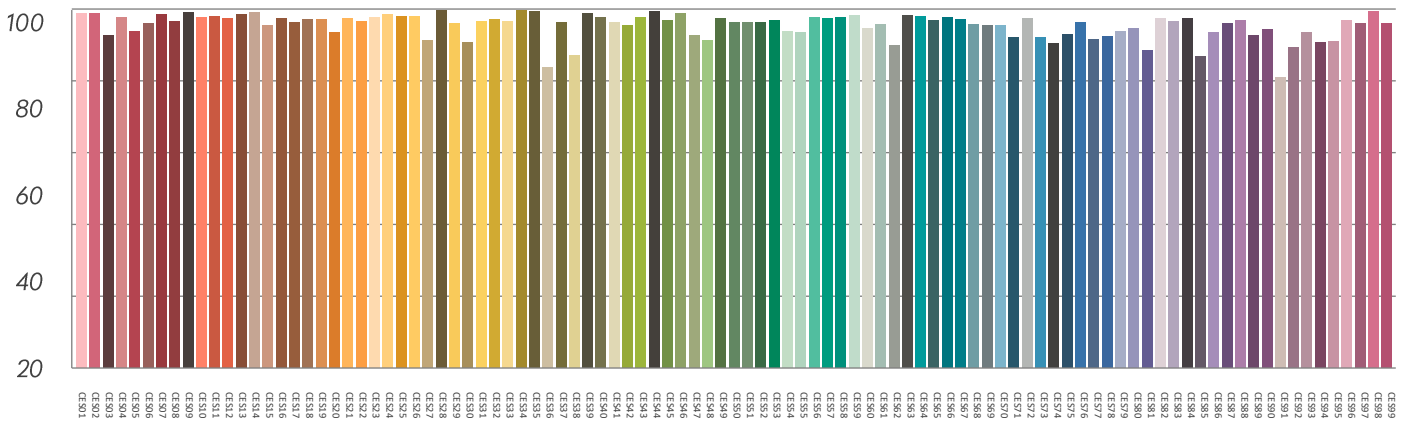
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_30k



Light Efficiency:



Output: 538 lm

Light Quality:

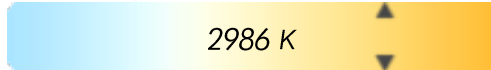


Peak: 196 cd

Power: 4.8 W

PF: 1.0

Color Temperature



R9: 96.9

Duv: -0.0010

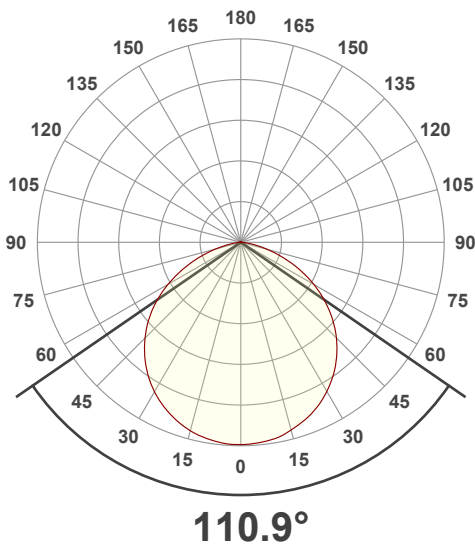
u': 0.252

v': 0.520

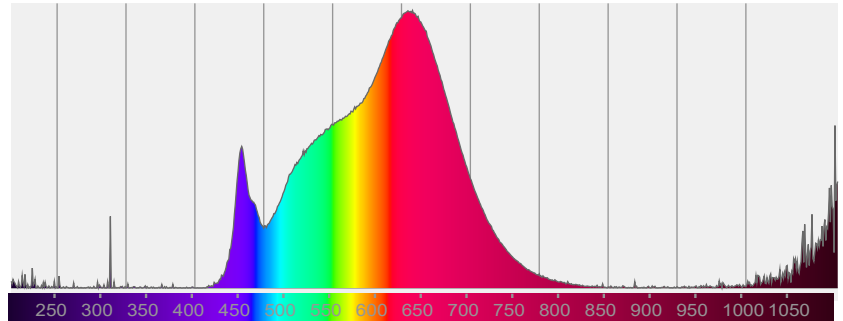
Rg 101.7
Gamut index Rg

Rf 95.3
Fidelity index Rf

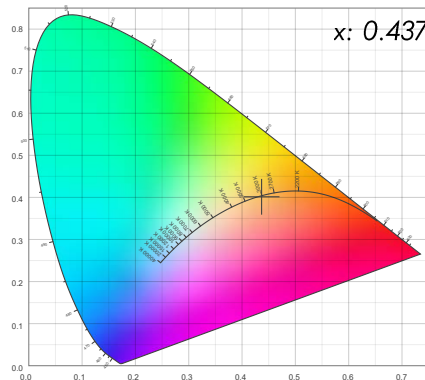
Beam Angle:



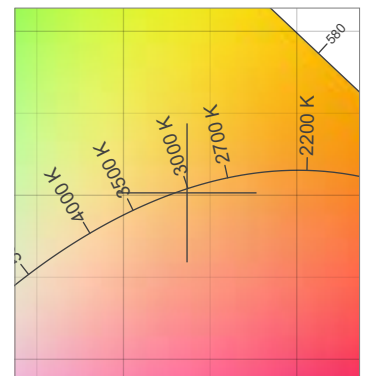
Spectra:



CIE 1931:

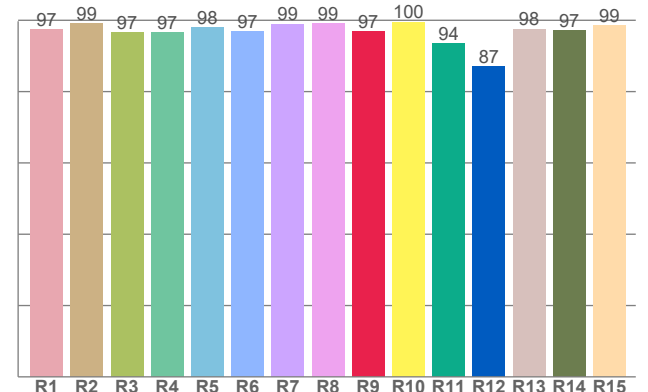
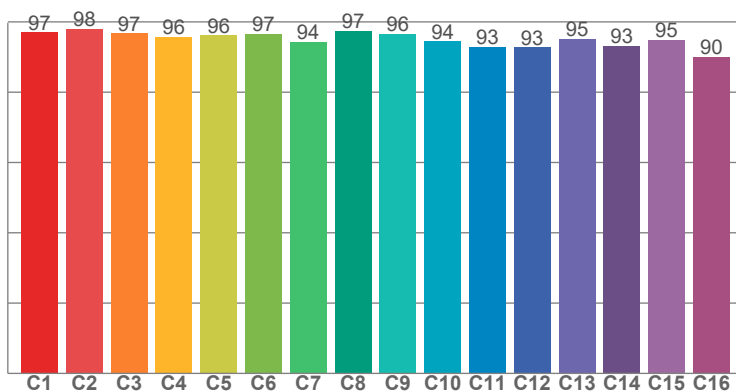


CIE 1931 Zoom:



TM30: 95.3

CRI: 97.8 97.4



Novaflex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_30k

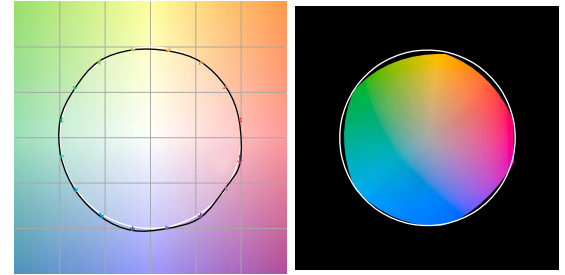


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.4	99.1	96.6	96.7	97.9	96.9	99.0	99.1	96.9	99.6	93.6	87.0	97.5	97.0	98.6

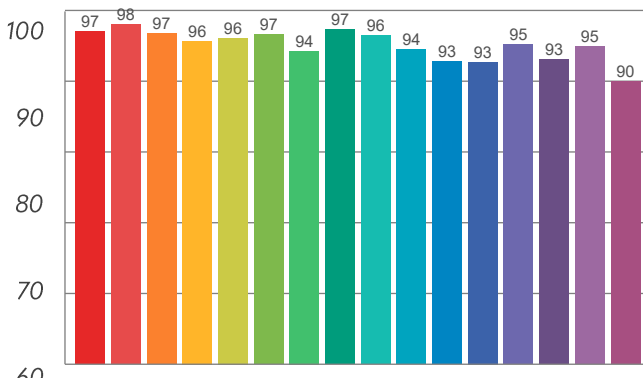
Color Vector



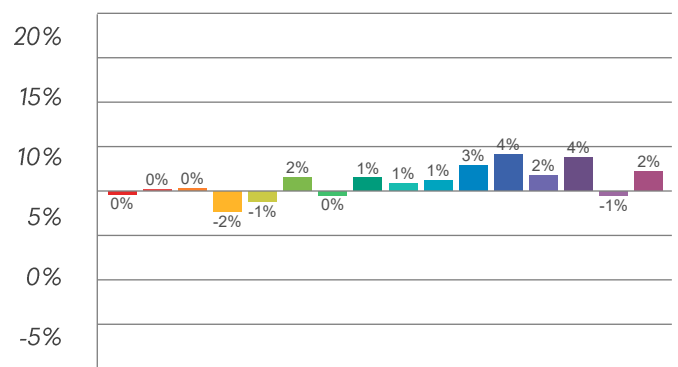
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	98.0	96.7	95.7	96.1	96.6	94.3	97.3	96.5	94.5	92.8	92.7	95.2	93.1	94.9	90.0

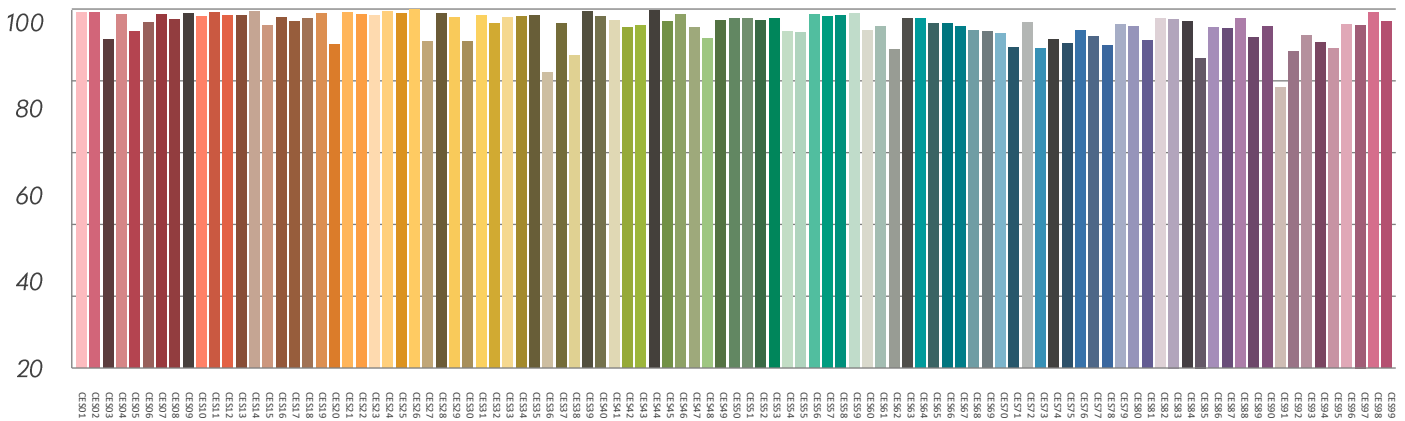
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_35k



Light Efficiency:

120 Lumen/Watt

Output: 570 lm

Light Quality:

CRI: 98.0

Peak: 204 cd

Power: 4.8 W

PF: 1.0

R9: 98.8

Duv: 0.0011

u': 0.237

v': 0.514

Rg 100.7

Gamut index Rg

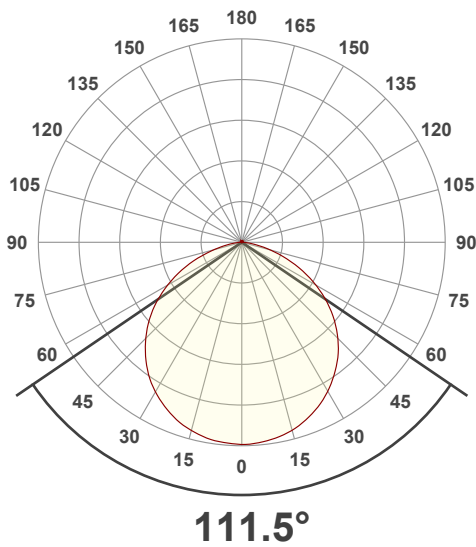
Rf 94.6

Fidelity index Rf

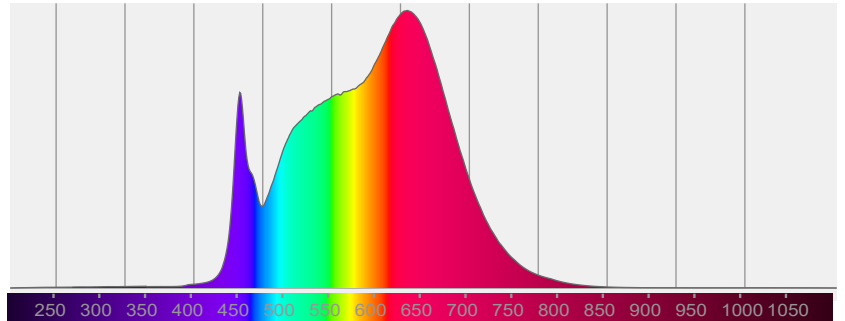
Color Temperature

3439 K

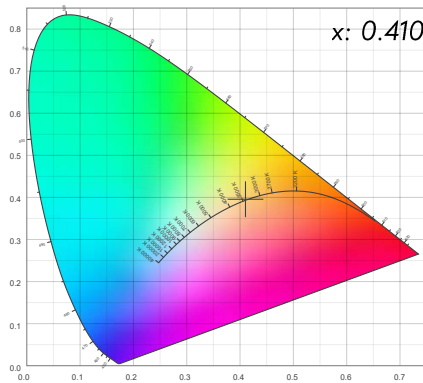
Beam Angle:



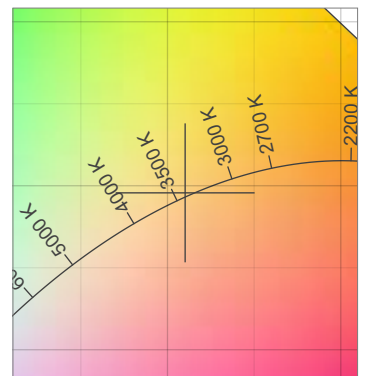
Spectra:



CIE 1931:

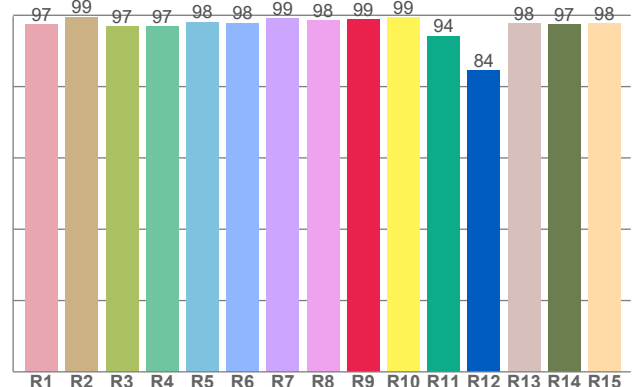
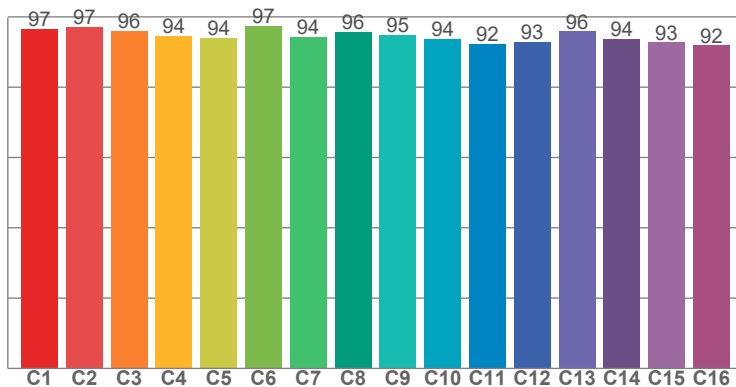


CIE 1931 Zoom:



TM30: 94.6

CRI: 98.0 97.4



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_35k

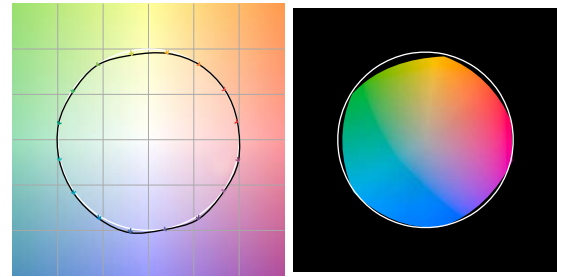


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.4	99.5	96.8	96.9	98.2	97.8	99.1	98.4	98.8	99.4	94.2	84.5	97.8	97.4	97.8

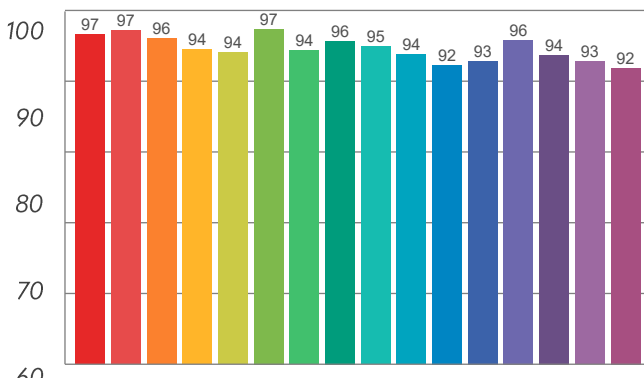
Color Vector



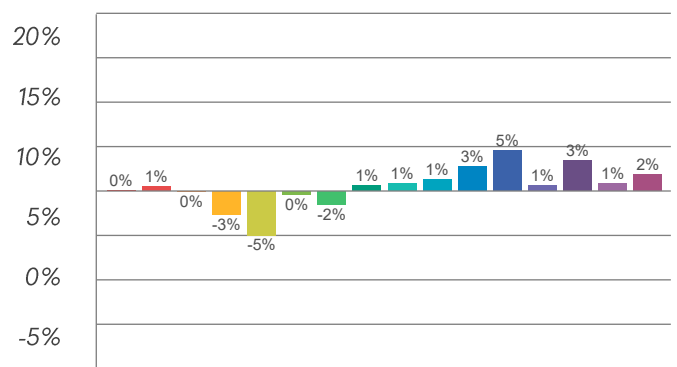
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.6	97.2	96.0	94.5	94.0	97.4	94.3	95.7	94.9	93.7	92.3	92.9	95.9	93.7	92.8	91.9

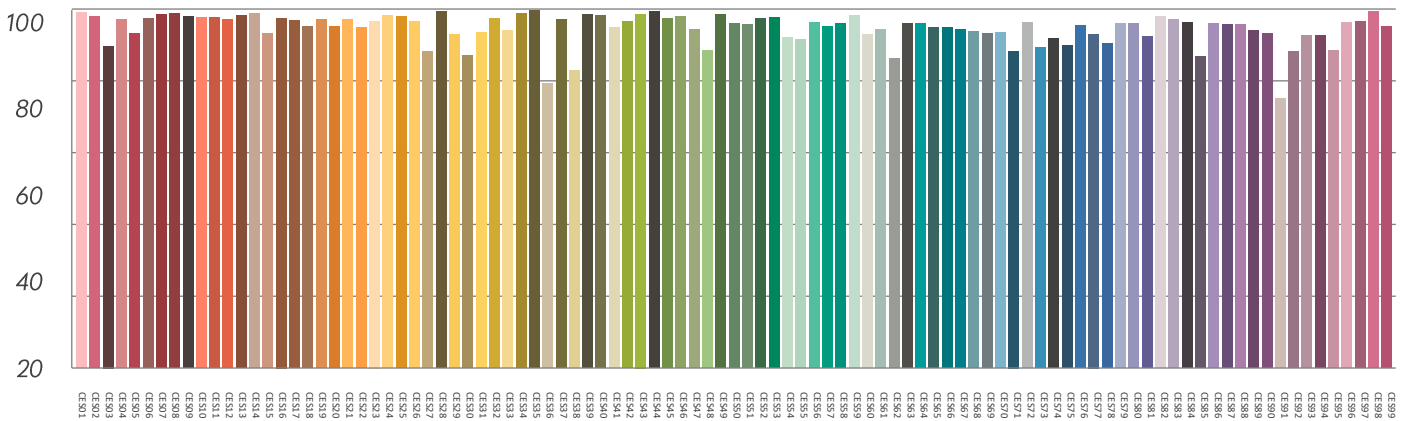
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_41k



Light Efficiency:



Output: 465 lm

Light Quality:

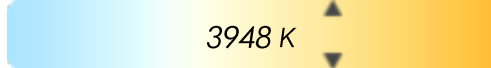


Peak: 168 cd

Power: 4.9 W

PF: 1.0

Color Temperature



R9: 99.0

Duv: 0.0005

u': 0.226

v': 0.503

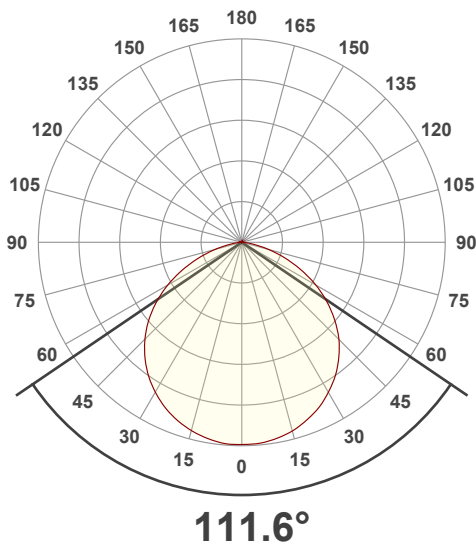
Rg 100.8

Gamut index Rg

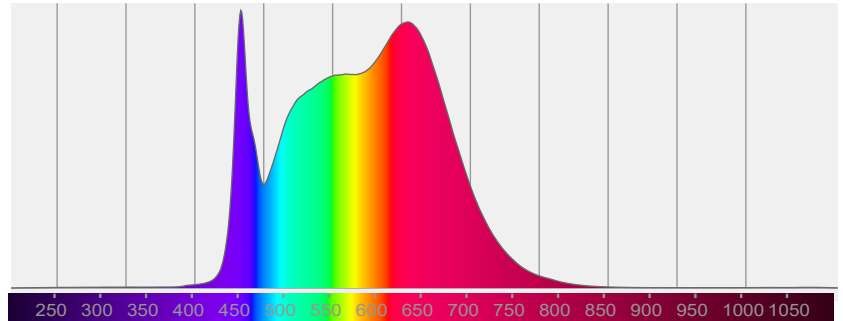
Rf 94.1

Fidelity index Rf

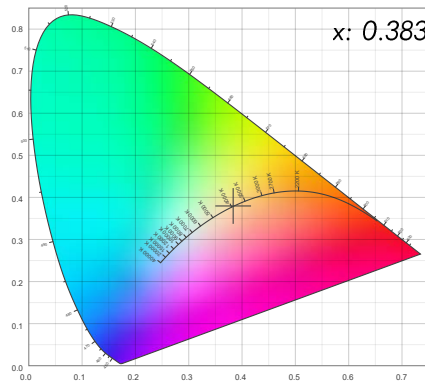
Beam Angle:



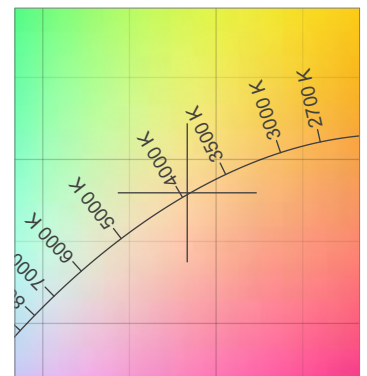
Spectra:



CIE 1931:

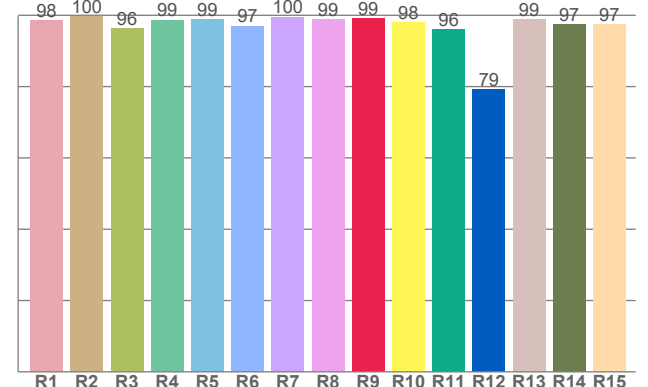
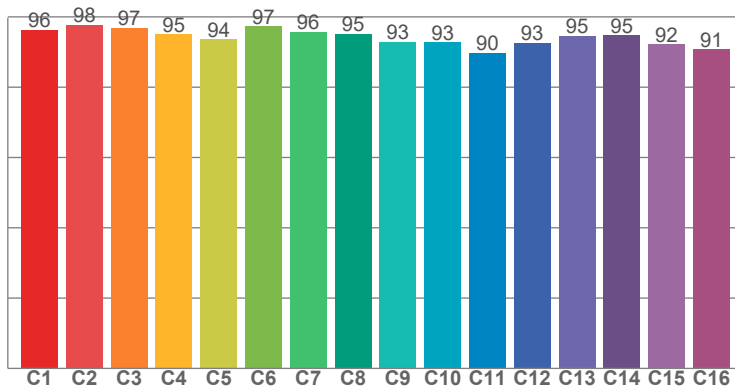


CIE 1931 Zoom:



TM30: 94.1

CRI: 98.4 98.5



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DMP_41k



CRI R values, only R1-R8 are used to calculate final CRI value

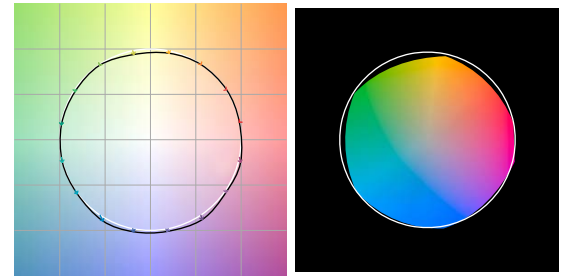
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.5	99.6	96.3	98.7	98.9	97.0	99.5	98.8	99.0	97.9	96.0	79.1	98.8	97.4	97.4

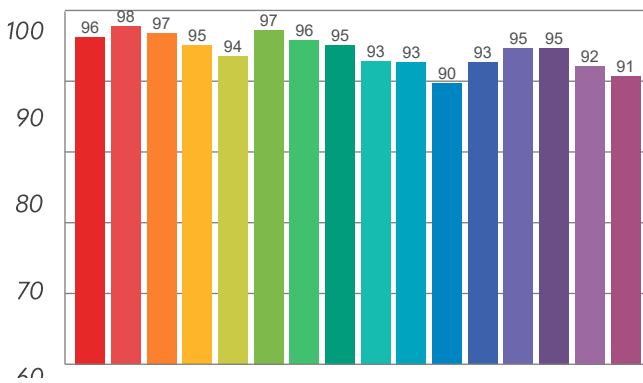
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.3	97.8	96.8	95.0	93.6	97.2	95.7	95.1	92.9	92.7	89.6	92.7	94.6	94.7	92.1	90.8

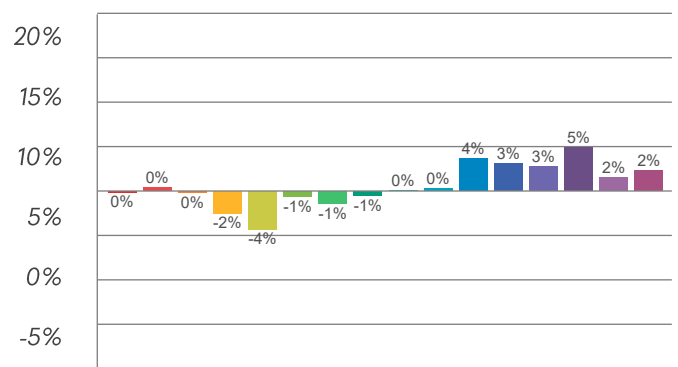
Color Vector



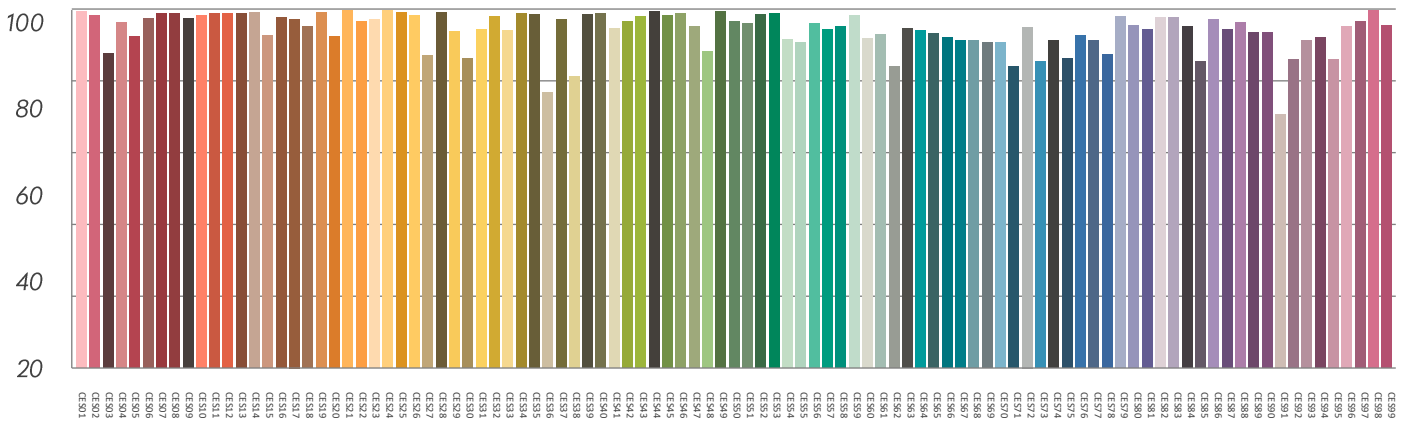
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_22k



Light Efficiency:



Output: 406 lm

Light Quality:



Peak: 139 cd

Power: 4.7 W

PF: 1.0

R9: 94.2

Duv: -0.0002

u': 0.285

v': 0.535

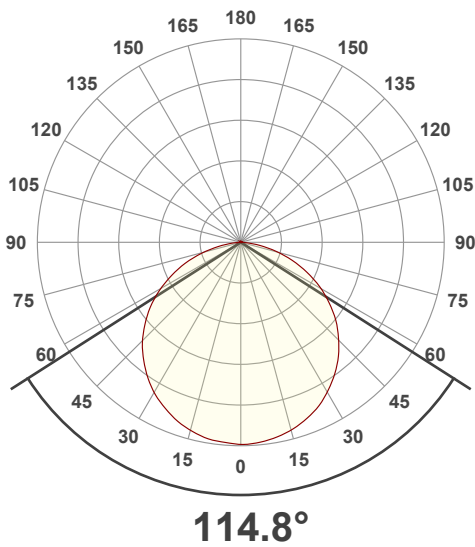
Rg 100.6
Gamut index Rg

Rf 94.4
Fidelity index Rf

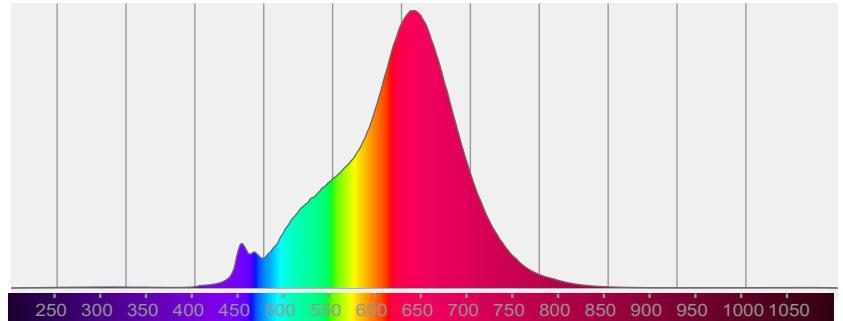
Color Temperature



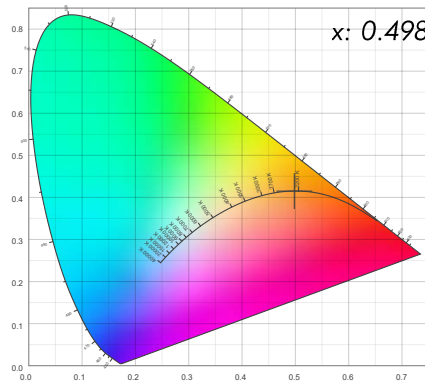
Beam Angle:



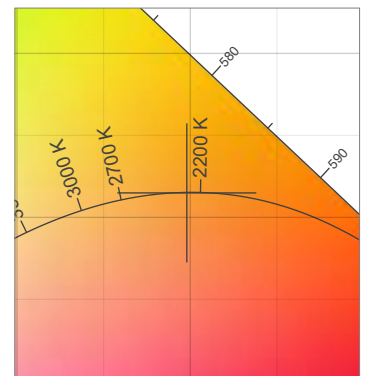
Spectra:



CIE 1931:

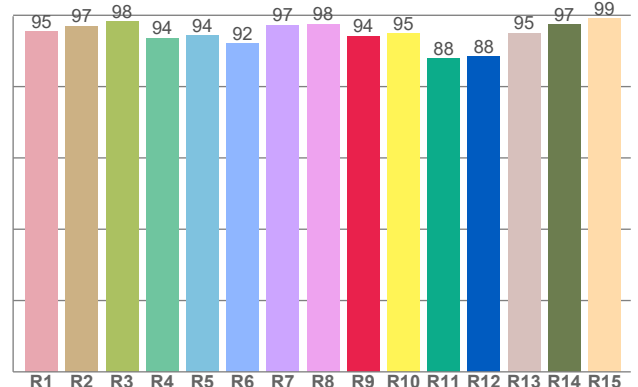
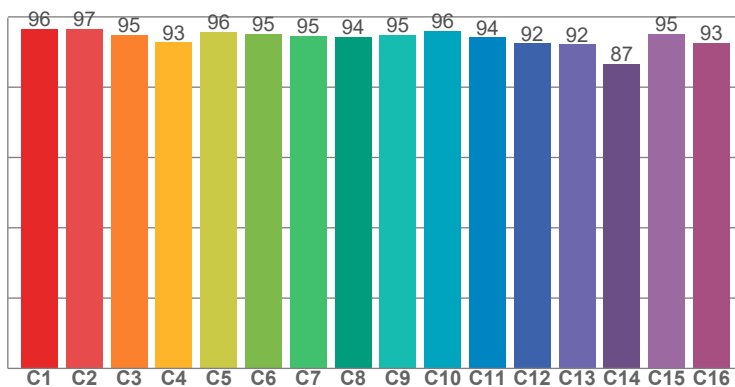


CIE 1931 Zoom:



TM30: 94.4

CRI: 95.7 95.4



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

PROJECT

FIXTURE

PHASE

DATE

800.595.6302

novaflexled.com

RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_22k



CRI R values, only R1-R8 are used to calculate final CRI value

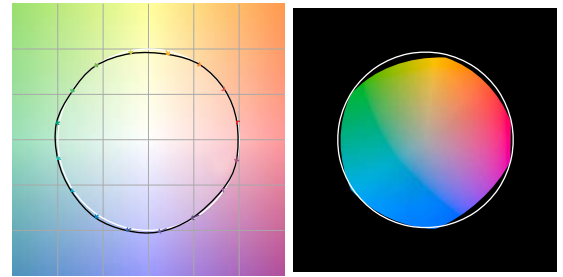
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95.4	97.0	98.2	93.6	94.3	92.0	97.3	97.5	94.2	94.9	87.9	88.4	95.0	97.5	99.0

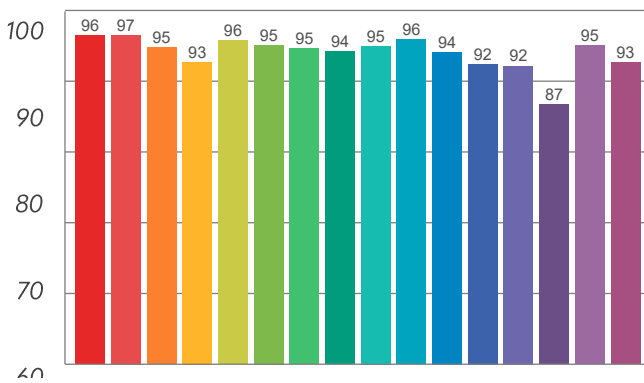
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.5	96.5	94.8	92.7	95.8	95.1	94.6	94.2	95.0	95.9	94.1	92.4	92.2	86.7	95.0	92.7

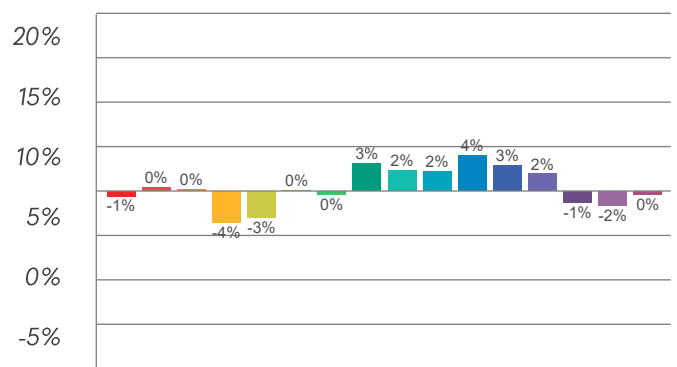
Color Vector



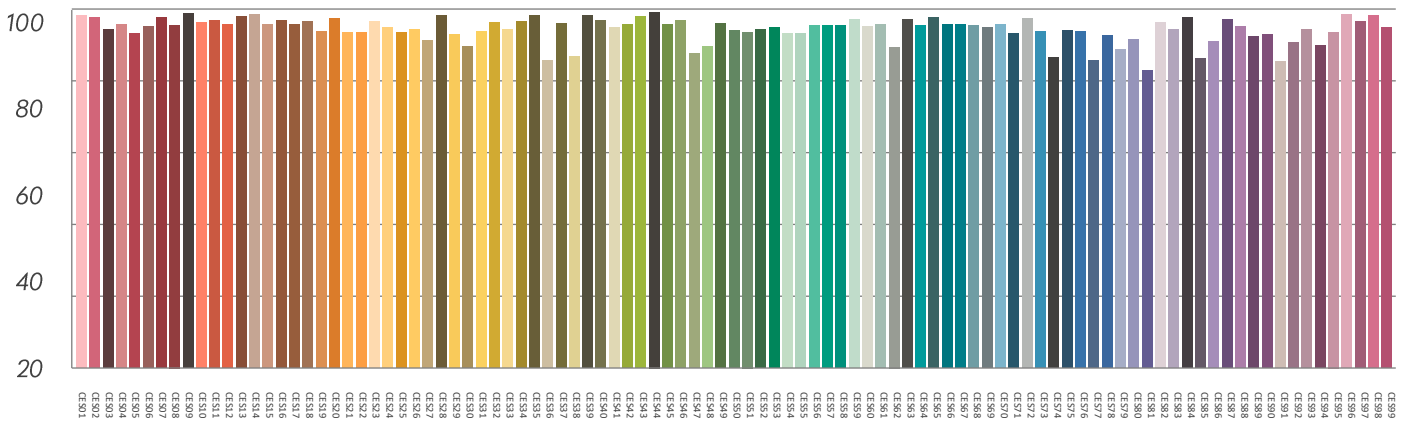
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_27k



Light Efficiency:



Output: 450 lm

Light Quality:

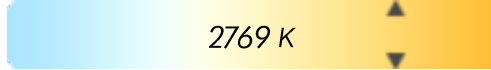


Peak: 153 cd

Power: 4.9 W

PF: 1.0

Color Temperature



R9: 95.2

Duv: 0.0005

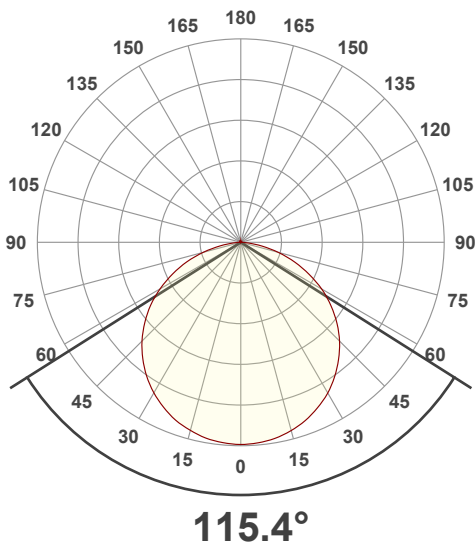
u': 0.260

v': 0.527

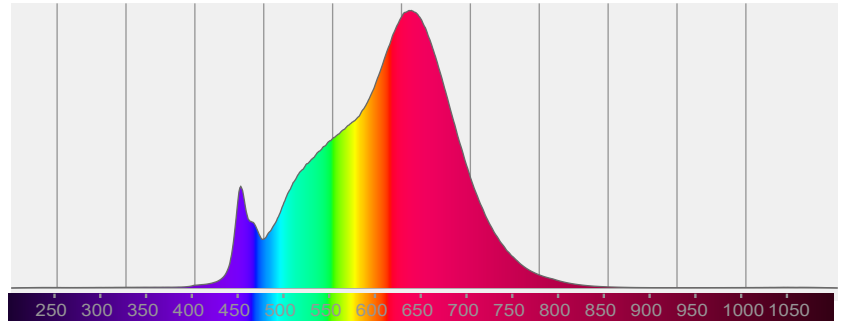
Rg 100.9
Gamut index Rg

Rf 95.4
Fidelity index Rf

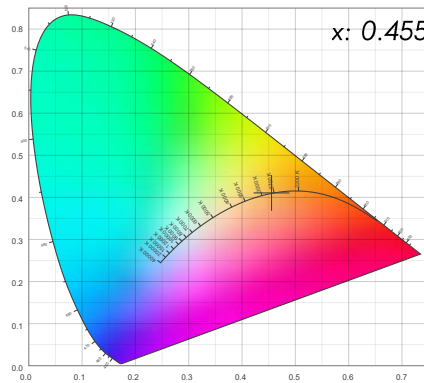
Beam Angle:



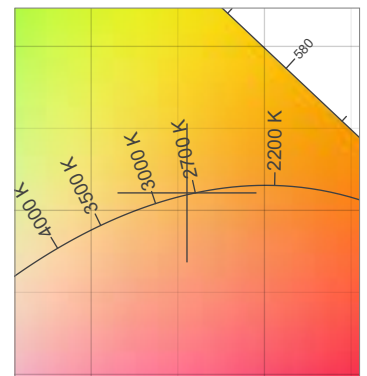
Spectra:



CIE 1931:

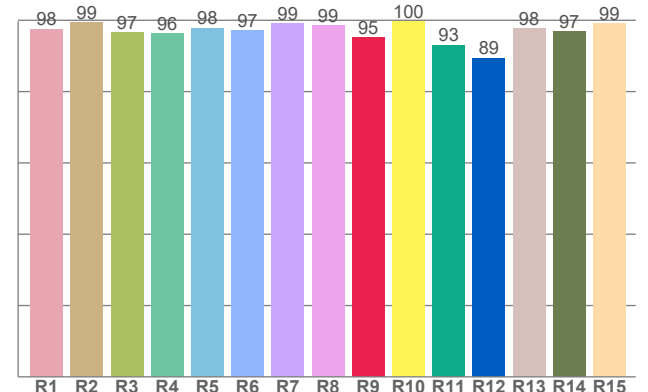
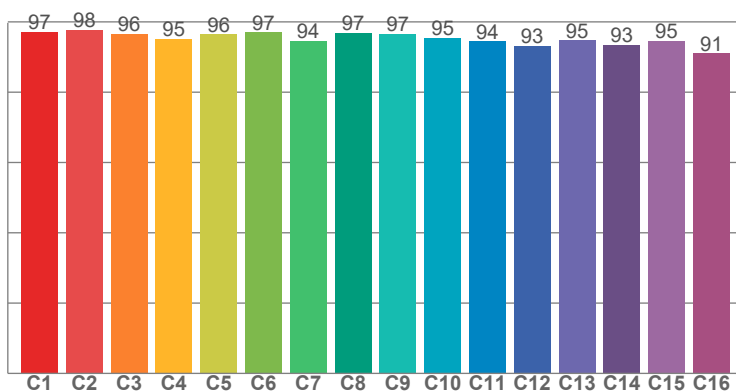


CIE 1931 Zoom:



TM30: 95.4

CRI: 97.8 97.5



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_27k

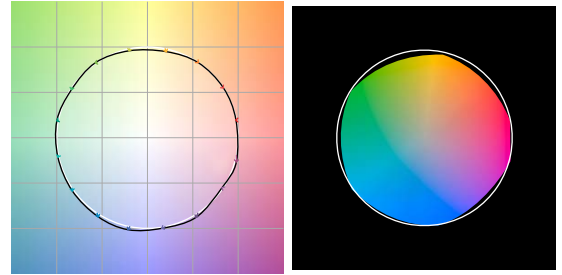


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.5	99.4	96.5	96.4	97.8	97.1	99.1	98.6	95.2	99.6	93.0	89.4	97.7	96.9	99.1

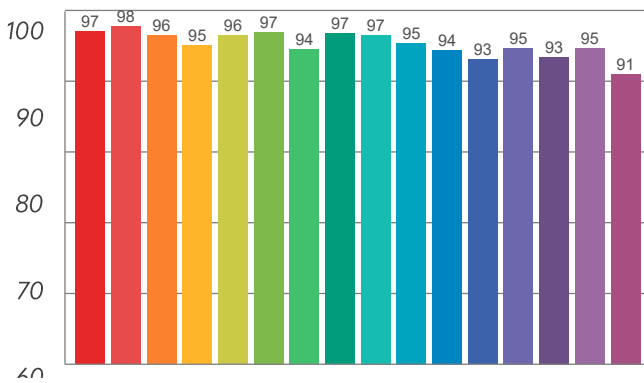
Color Vector



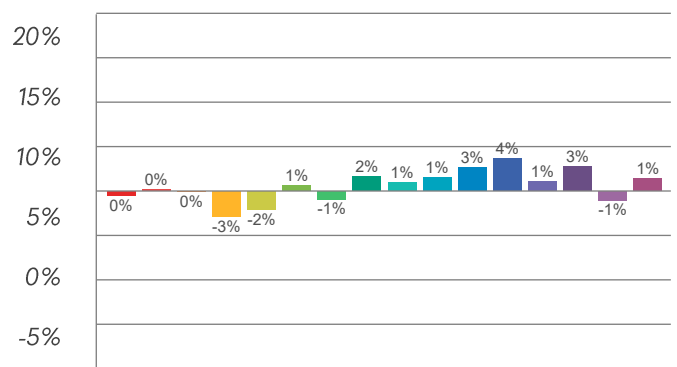
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.1	97.7	96.5	95.1	96.4	97.0	94.5	96.8	96.5	95.4	94.4	93.0	94.7	93.4	94.6	91.0

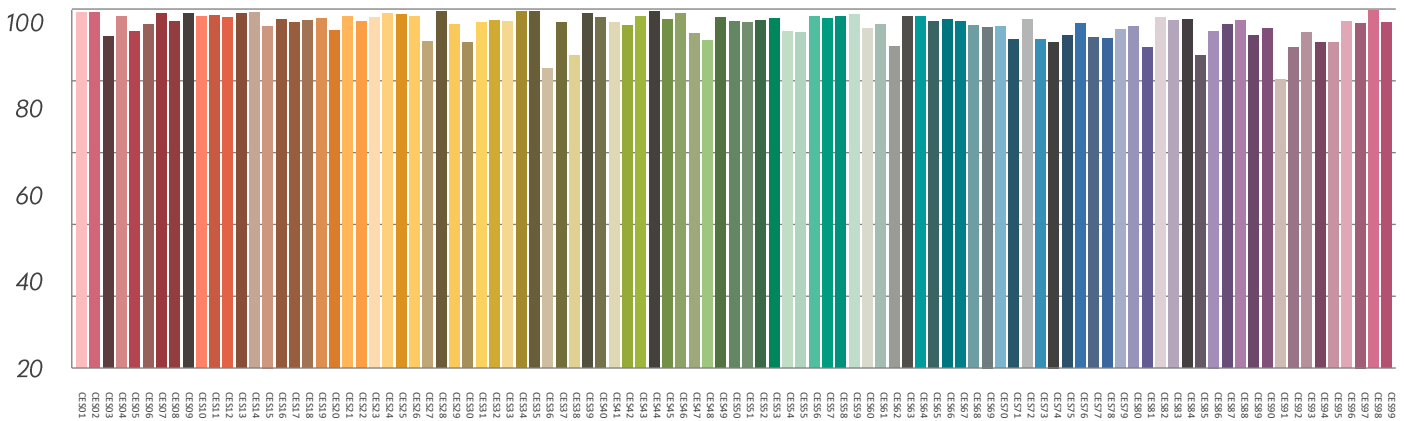
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_30k



Light Efficiency:



Output: 477 lm

Light Quality:



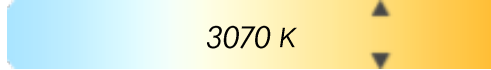
Peak: 161 cd

Power: 4.9 W

PF: 1.0

R_g 101.5
Gamut index R_g

Color Temperature



R₉: 96.8

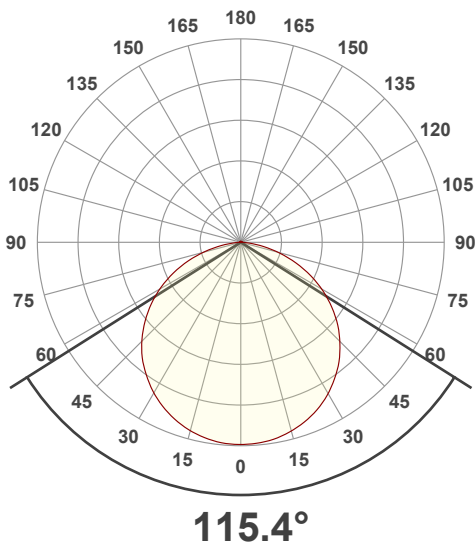
Duv: 0.0002

R_f 95.2
Fidelity index R_f

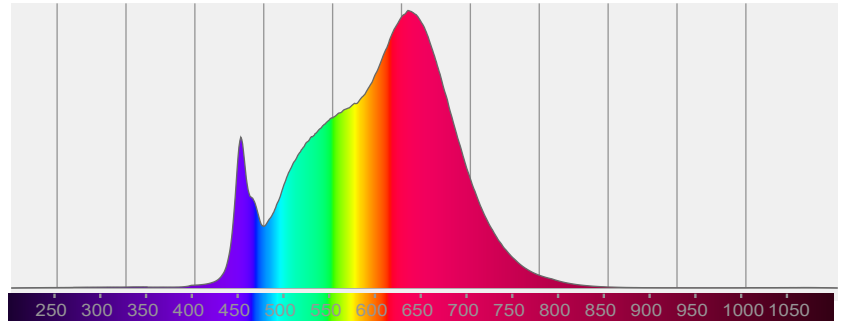
u': 0.248

v': 0.520

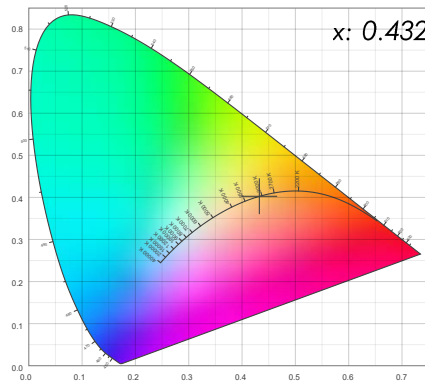
Beam Angle:



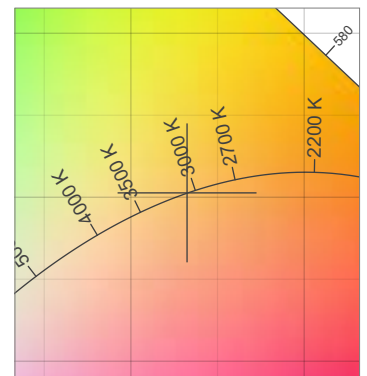
Spectra:



CIE 1931:

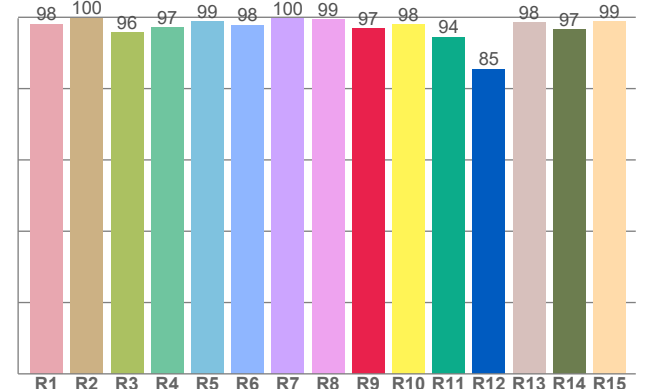
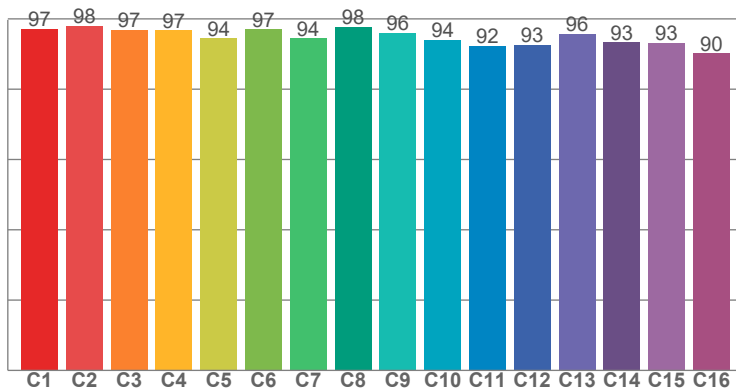


CIE 1931 Zoom:



TM30: 95.2

CRI: 98.3 98.1



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_30k

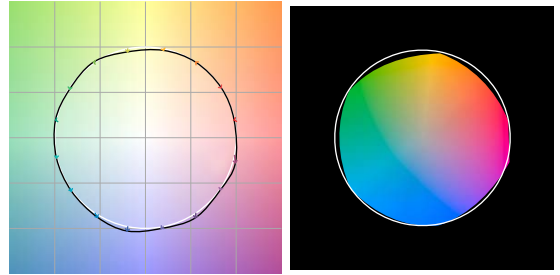


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.1	99.8	95.7	97.2	98.9	97.8	99.6	99.4	96.8	97.9	94.5	85.5	98.5	96.6	98.8

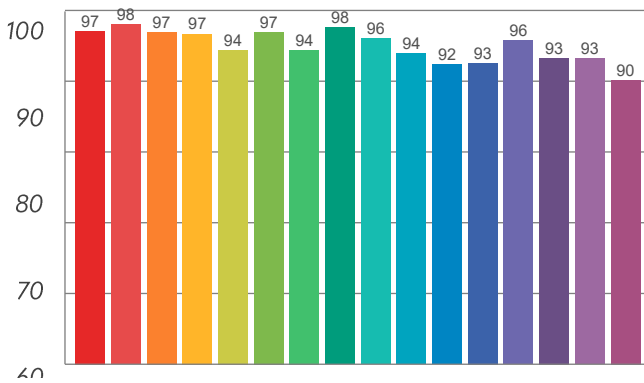
Color Vector



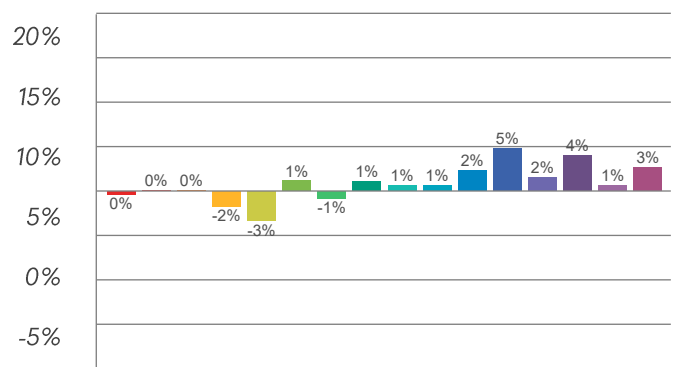
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.1	98.0	96.9	96.7	94.4	97.0	94.4	97.6	96.1	93.9	92.4	92.6	95.8	93.3	93.2	90.1

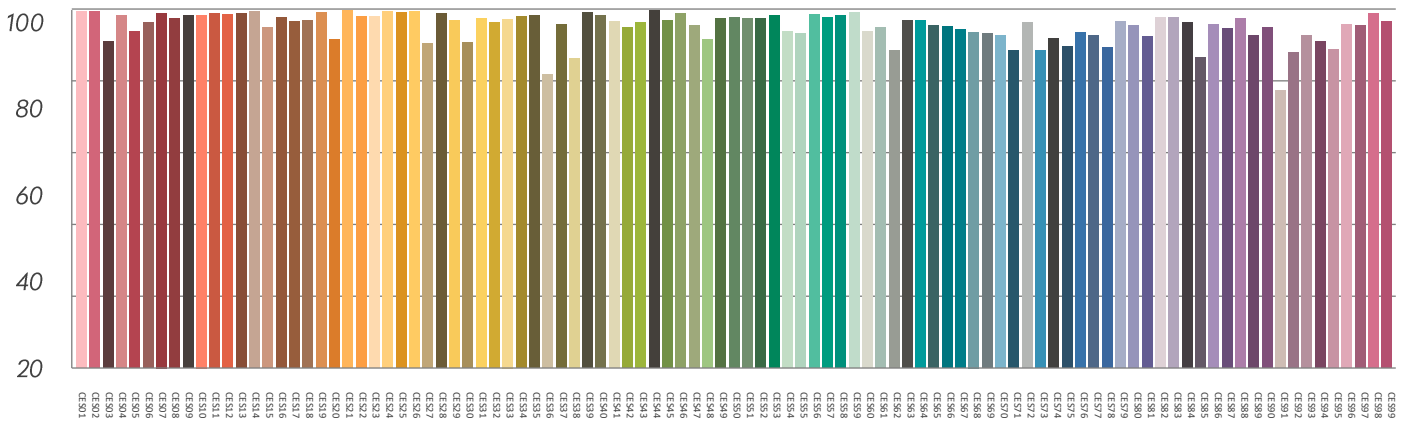
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_35k



Light Efficiency:



Output: 490 lm

Light Quality:



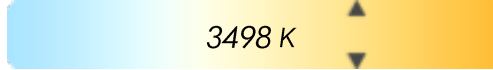
Peak: 166 cd

Power: 4.9 W

PF: 1.0

Rg 100.2
Gamut index Rg

Color Temperature



R9: 99.1

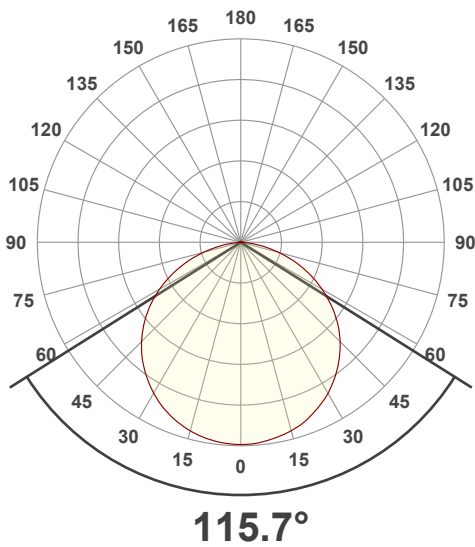
Duv: 0.0016

u': 0.235

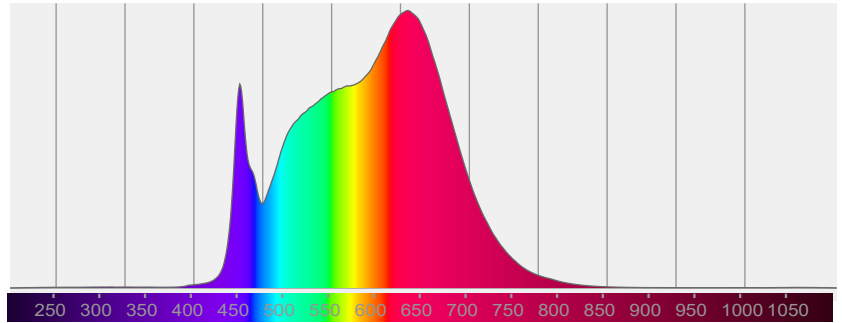
v': 0.514

Rf 94.4
Fidelity index Rf

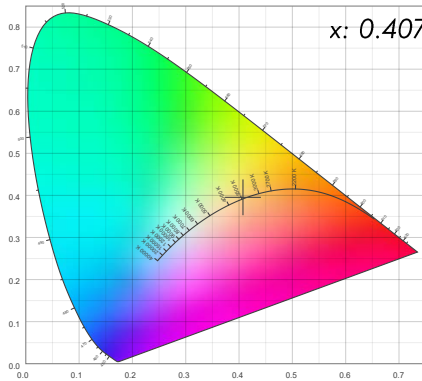
Beam Angle:



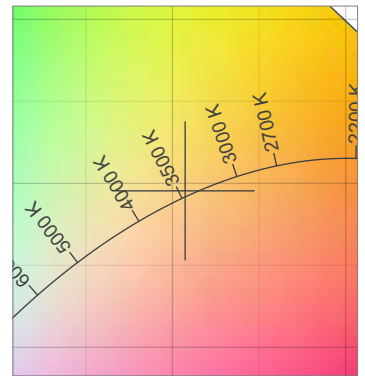
Spectra:



CIE 1931:

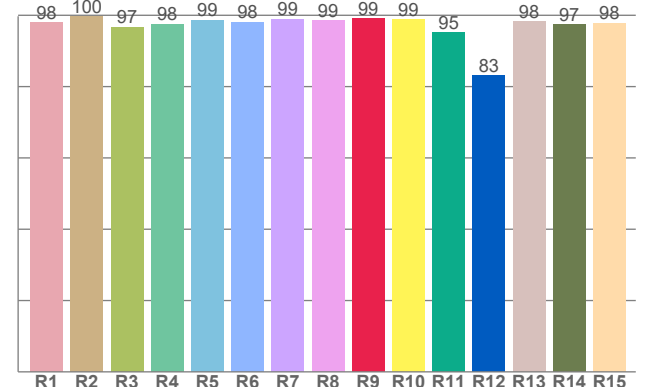
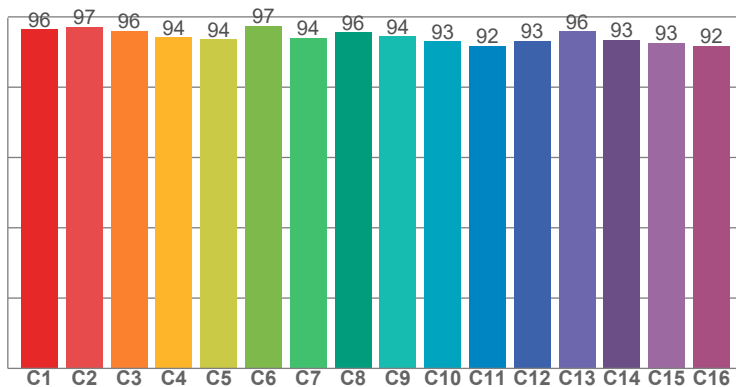


CIE 1931 Zoom:



TM30: 94.4

CRI: 98.3 98.0



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_35k

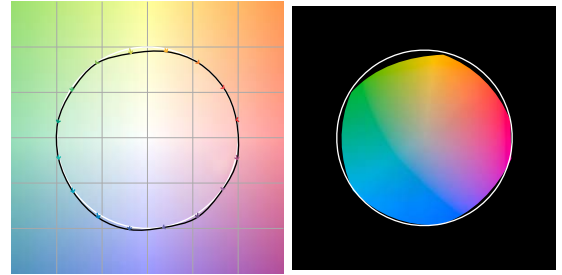


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.0	99.6	96.7	97.6	98.7	98.1	98.9	98.5	99.1	98.8	95.1	83.1	98.3	97.4	97.8

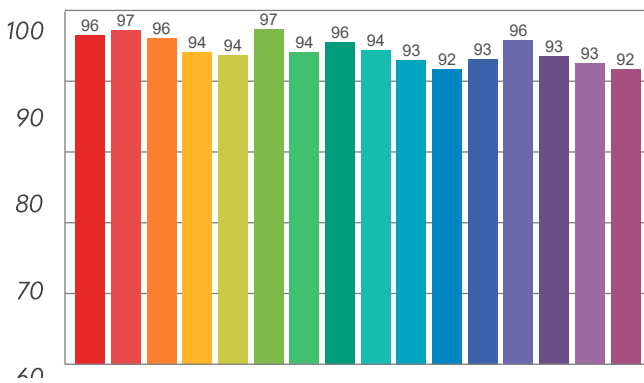
Color Vector



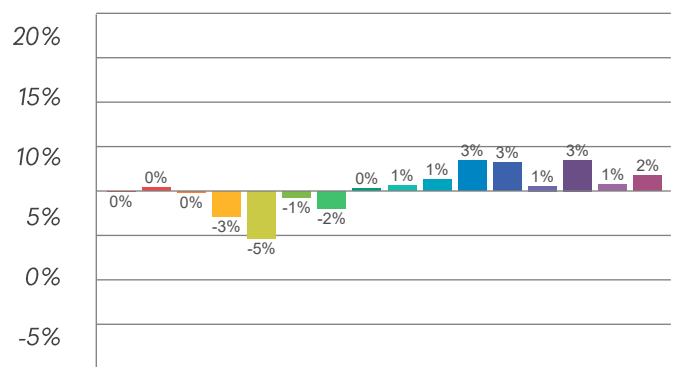
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.4	97.2	96.1	94.1	93.6	97.4	94.1	95.5	94.4	93.0	91.8	93.1	95.8	93.5	92.5	91.7

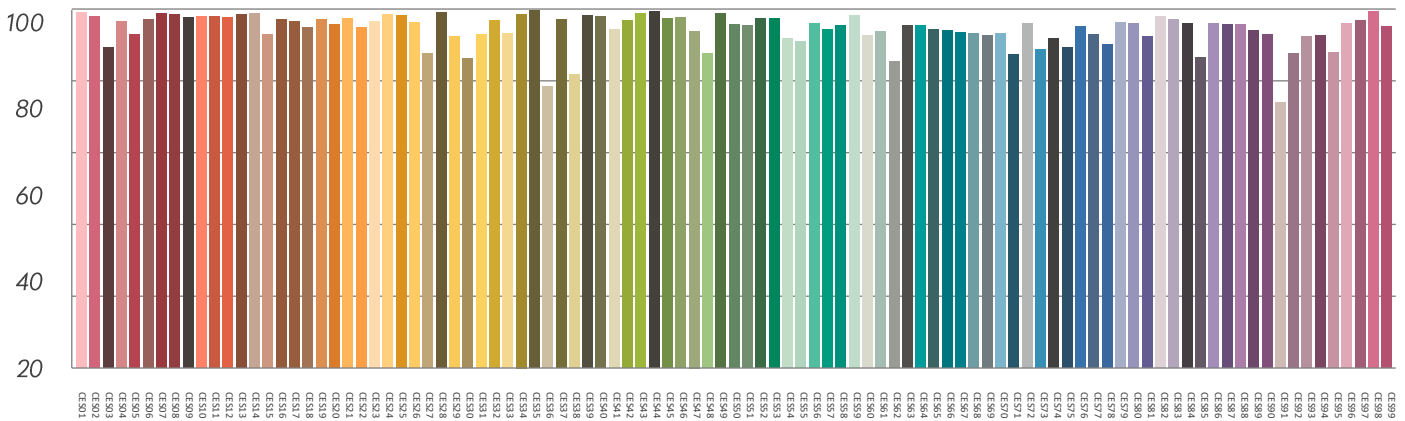
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_41k



Light Efficiency:

139 Lumen/Watt

Output: 644 lm

Light Quality:

CRI: 98.3

Peak: 216 cd

Power: 4.6 W

PF: 1.0

R9: 98.4

Duv: 0.0006

u': 0.225

v': 0.502

Rg 100.8

Gamut index Rg

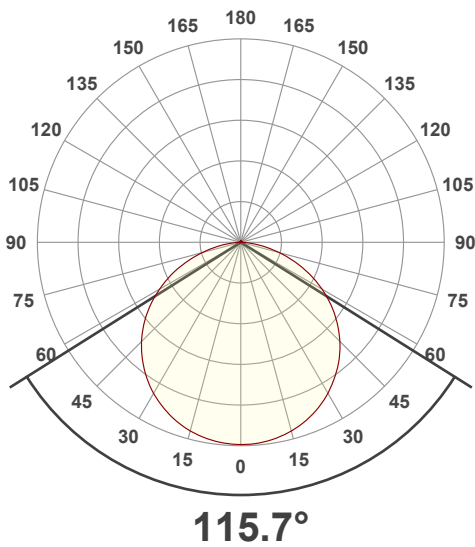
Rf 94.2

Fidelity index Rf

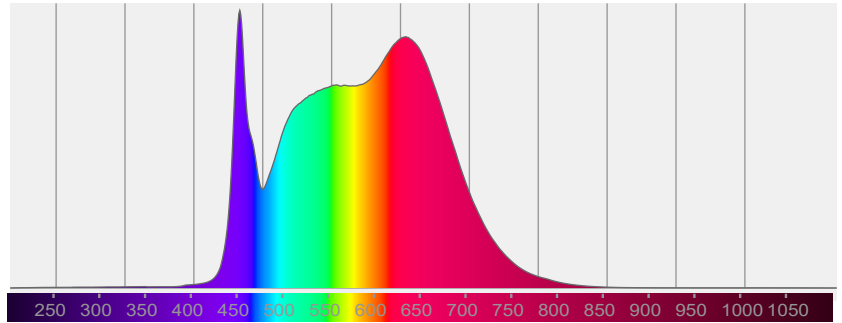
Color Temperature

4016 K

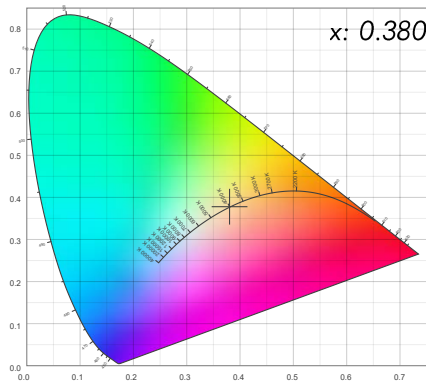
Beam Angle:



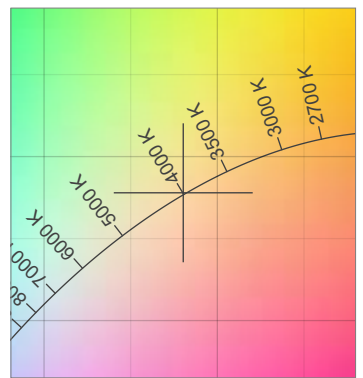
Spectra:



CIE 1931:

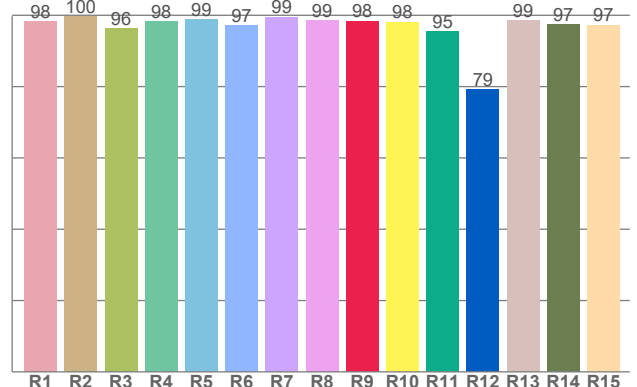
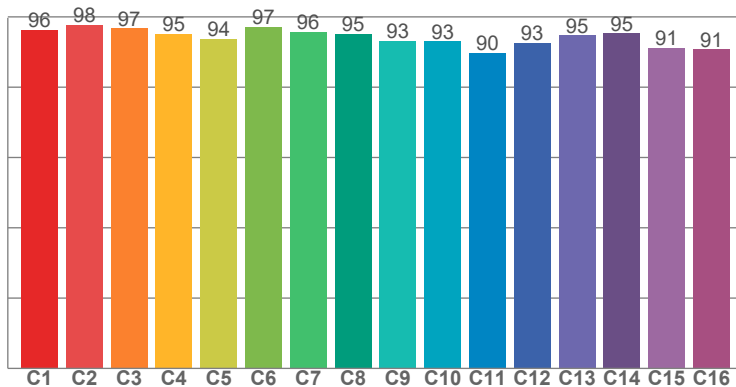


CIE 1931 Zoom:



TM30: 94.2

CRI: 98.3 98.3



RESOURCE – PHOTOMETRICS

SS_WHE_4.4-24_DRY_41k



CRI R values, only R1-R8 are used to calculate final CRI value

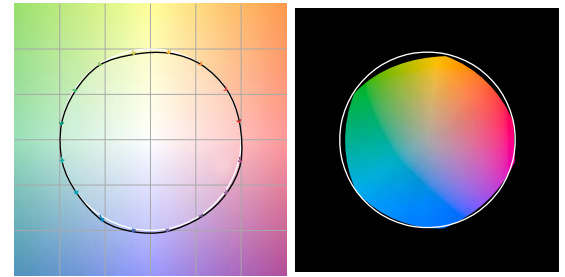
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.3	99.7	96.2	98.3	98.9	97.1	99.5	98.6	98.4	98.1	95.5	79.2	98.6	97.3	97.3

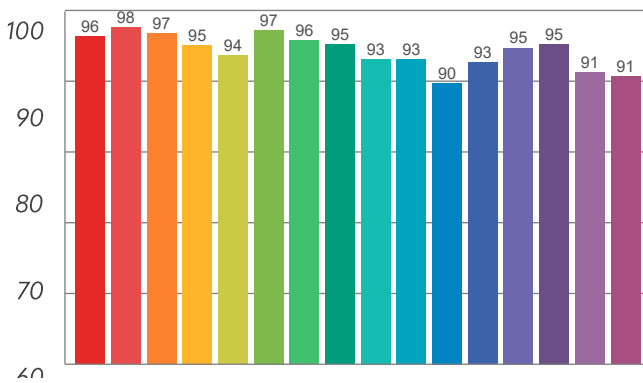
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.3	97.6	96.7	95.1	93.7	97.2	95.7	95.2	93.1	93.0	89.8	92.7	94.7	95.2	91.2	90.7

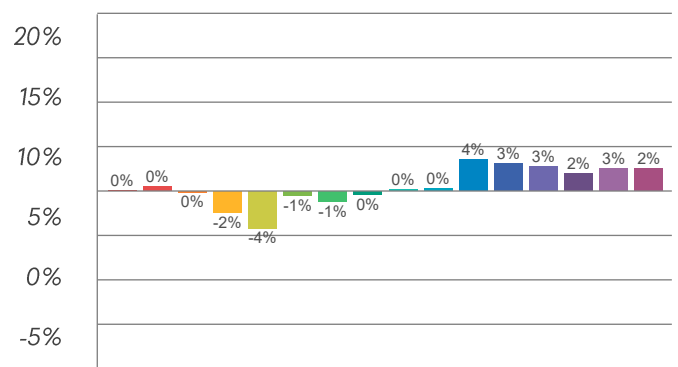
Color Vector



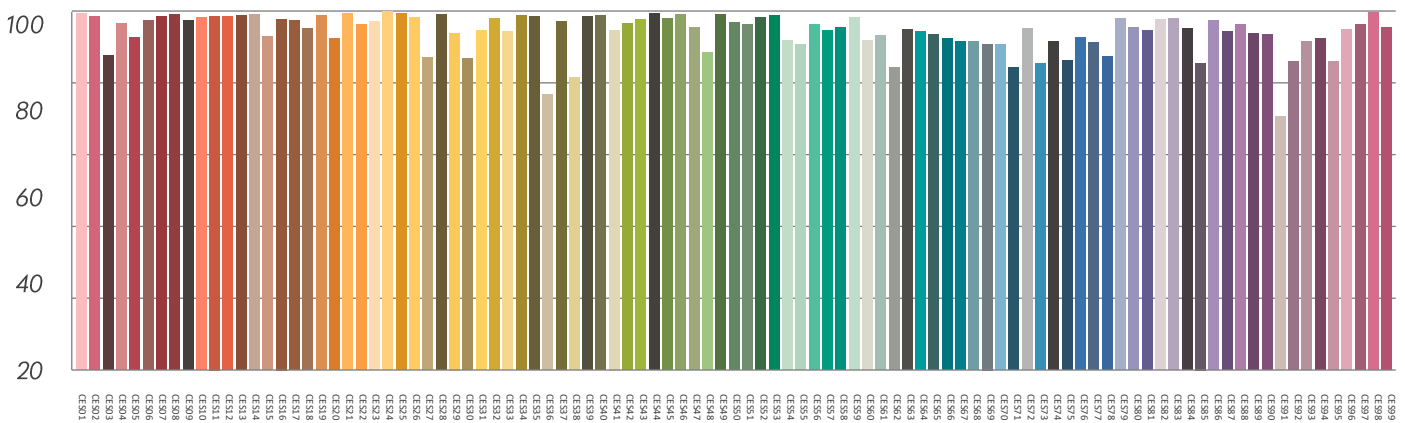
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DMP_22k



Light Efficiency:



Output: 449 lm

Light Quality:



Peak: 160 cd

Power: 5.8 W

PF: 1.0

R9: 93.4

Duv: -0.0005

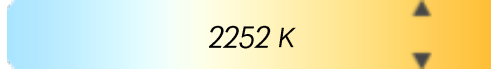
u': 0.287

v': 0.535

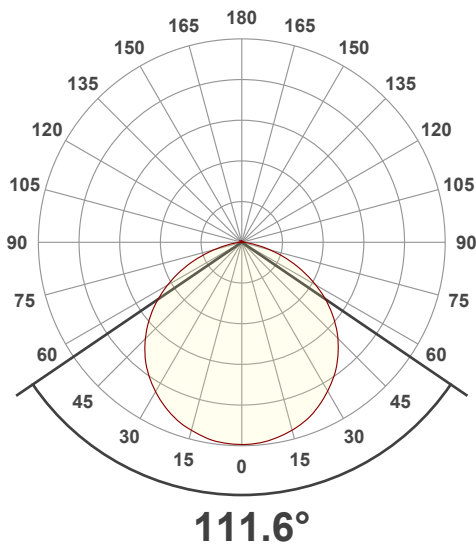
Rg 101.2
Gamut index Rg

Rf 94.8
Fidelity index Rf

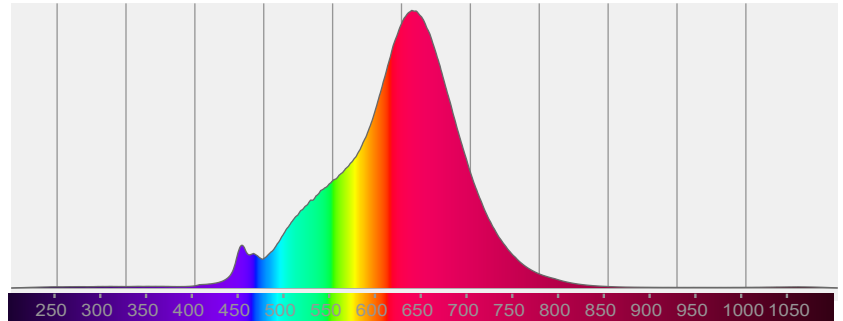
Color Temperature



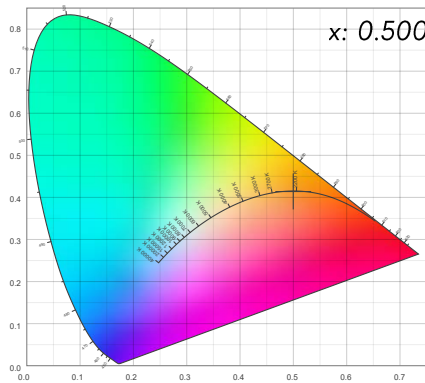
Beam Angle:



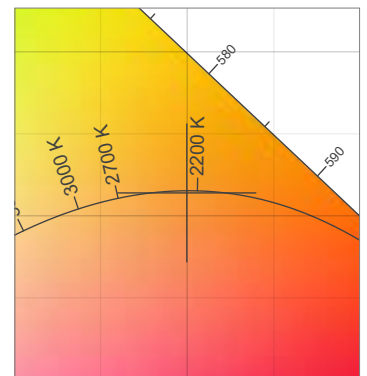
Spectra:



CIE 1931:

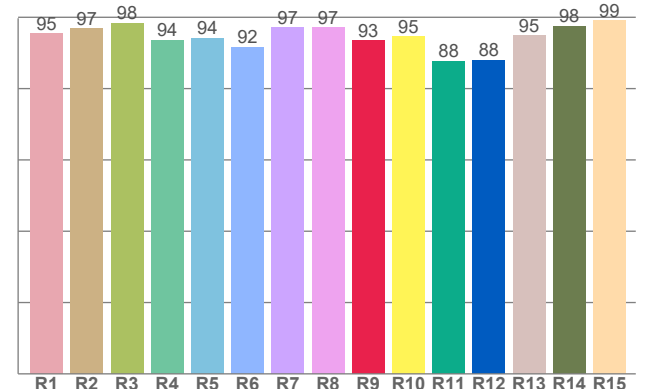
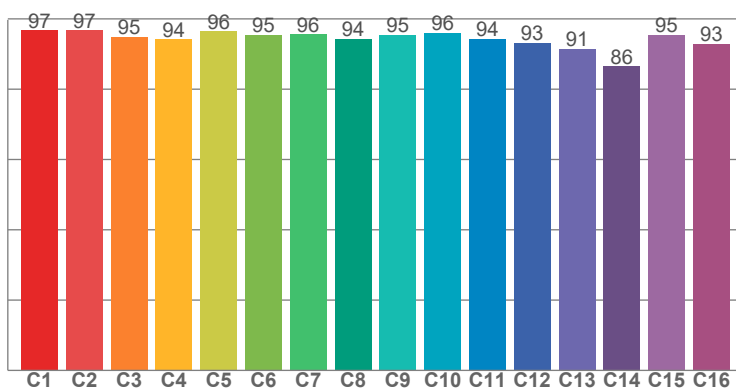


CIE 1931 Zoom:



TM30: 94.8

CRI: 95.5 95.4



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DMP_22k



CRI R values, only R1-R8 are used to calculate final CRI value

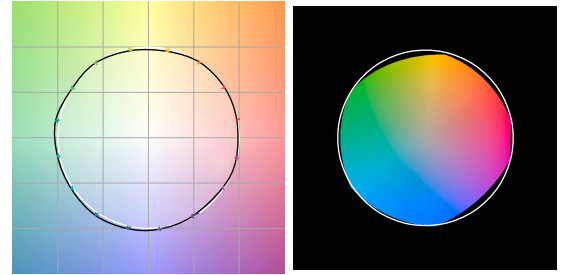
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95.4	96.9	98.4	93.6	94.2	91.7	97.1	97.2	93.4	94.7	87.7	88.0	95.0	97.5	99.1

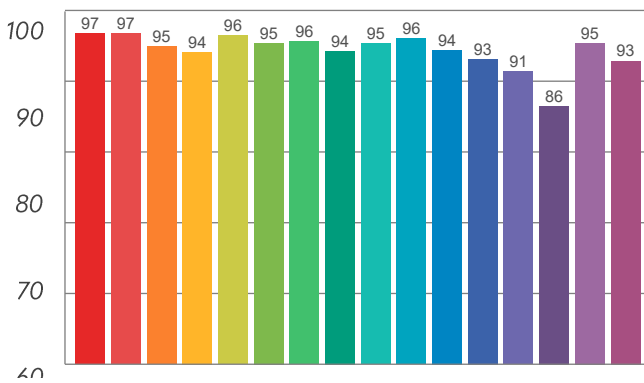
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.7	96.7	94.9	94.1	96.4	95.4	95.6	94.3	95.4	96.1	94.4	93.1	91.4	86.5	95.4	92.9

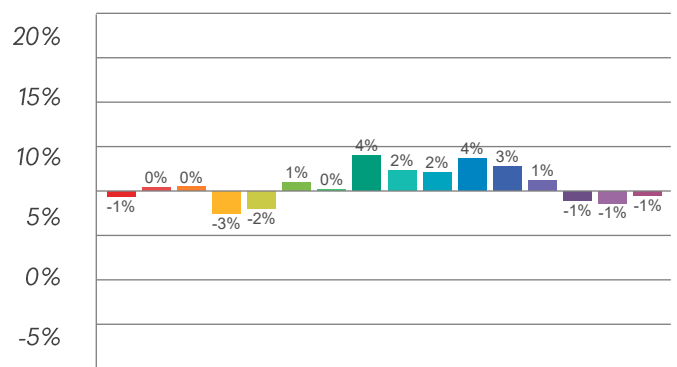
Color Vector



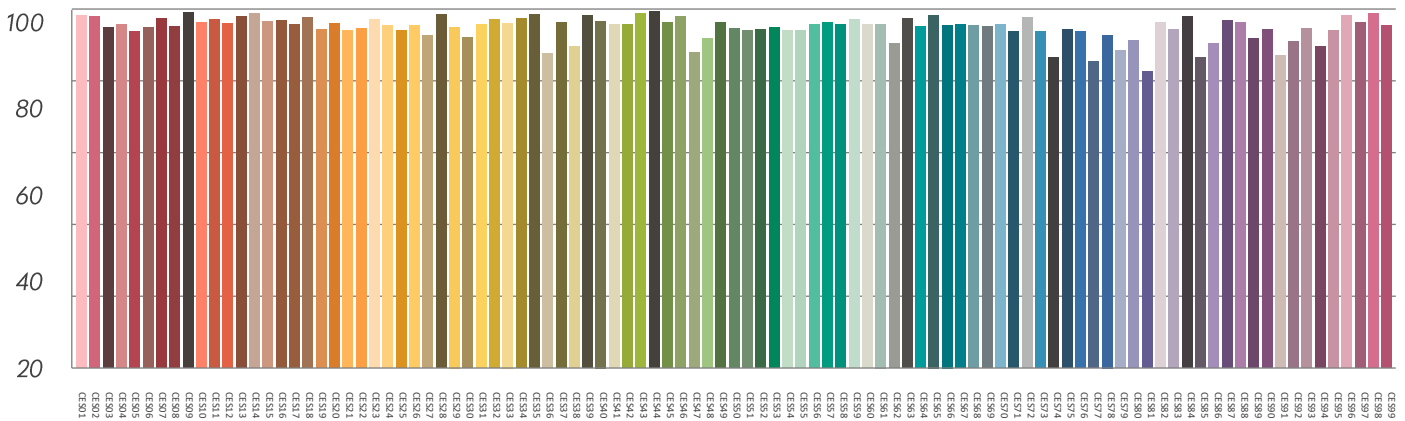
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DMP_25k



Light Efficiency:

102 Lumen/Watt

Output: 583 lm

Light Quality:

CRI: 96.3

Peak: 211 cd

Power: 5.7 W

PF: 1.0

R9: 92.1

Duv: -0.0008

u': 0.276

v': 0.531

Rg 101.4

Gamut index Rg

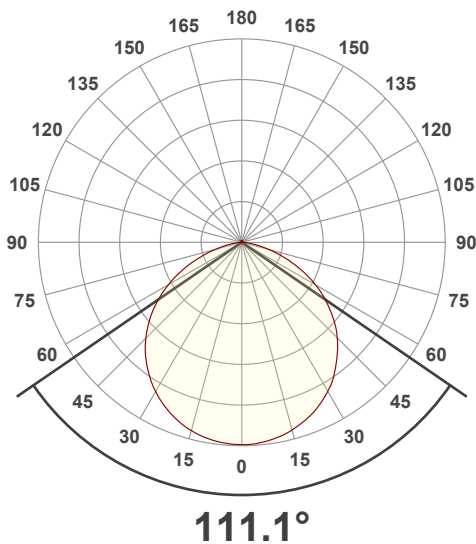
Rf 95.1

Fidelity index Rf

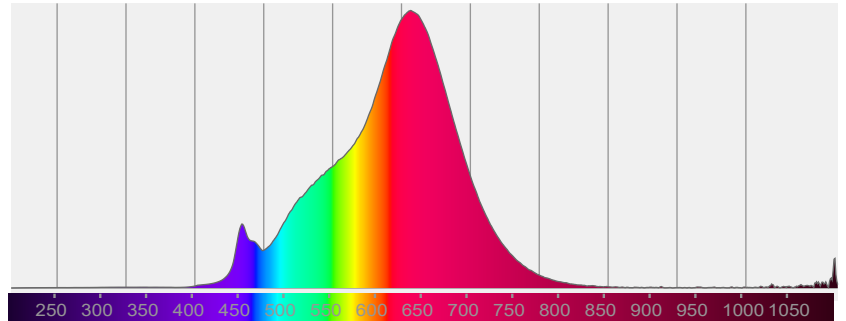
Color Temperature

2433 K

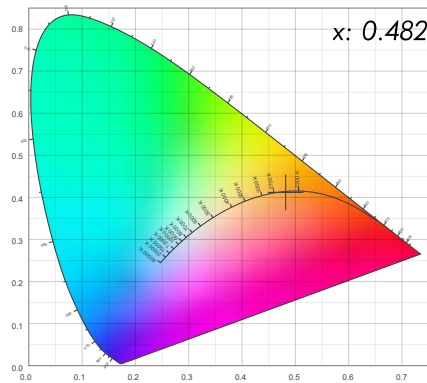
Beam Angle:



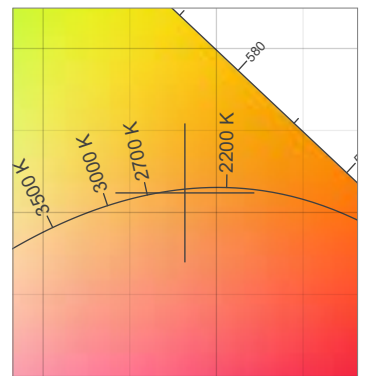
Spectra:



CIE 1931:

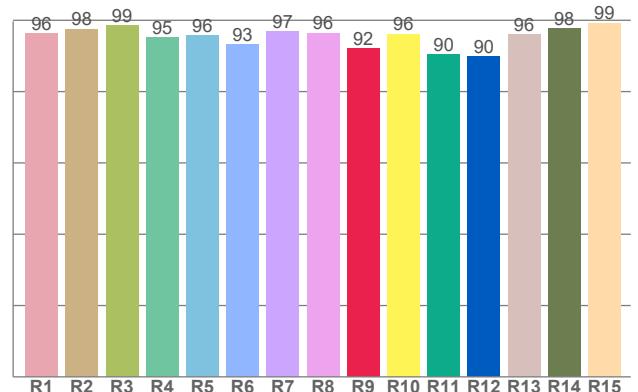
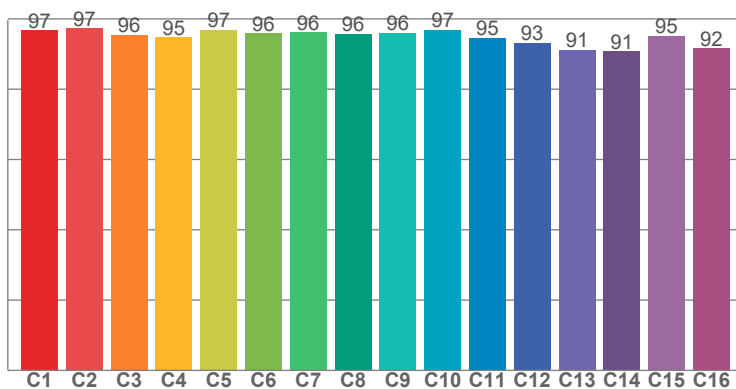


CIE 1931 Zoom:



TM30: 95.1

CRI: 96.3 96.4



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DMP_25k

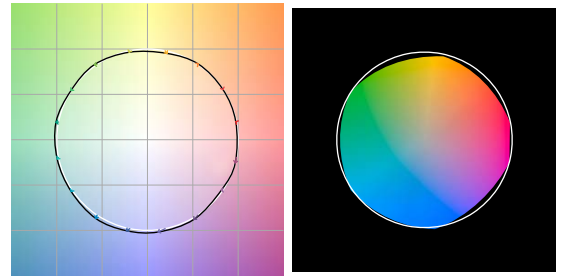


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.4	97.5	98.5	95.3	95.7	93.3	96.9	96.5	92.1	96.1	90.4	89.8	96.0	97.8	99.3

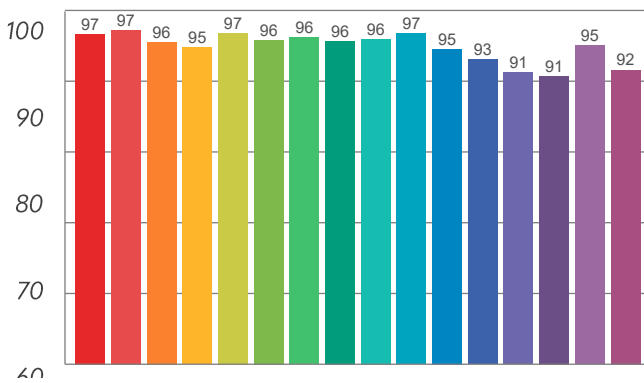
Color Vector



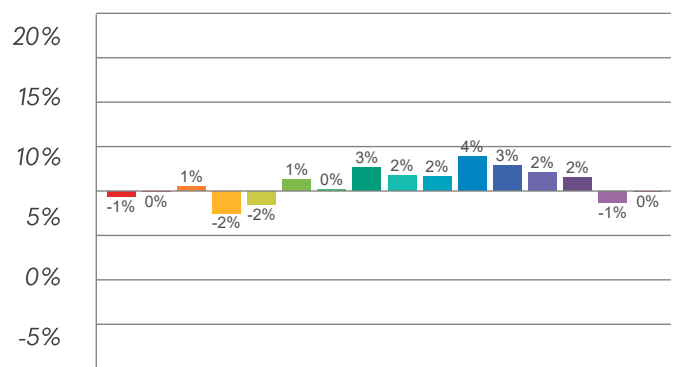
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.7	97.3	95.5	94.7	96.8	95.8	96.2	95.6	96.0	96.8	94.6	93.1	91.2	90.7	95.0	91.6

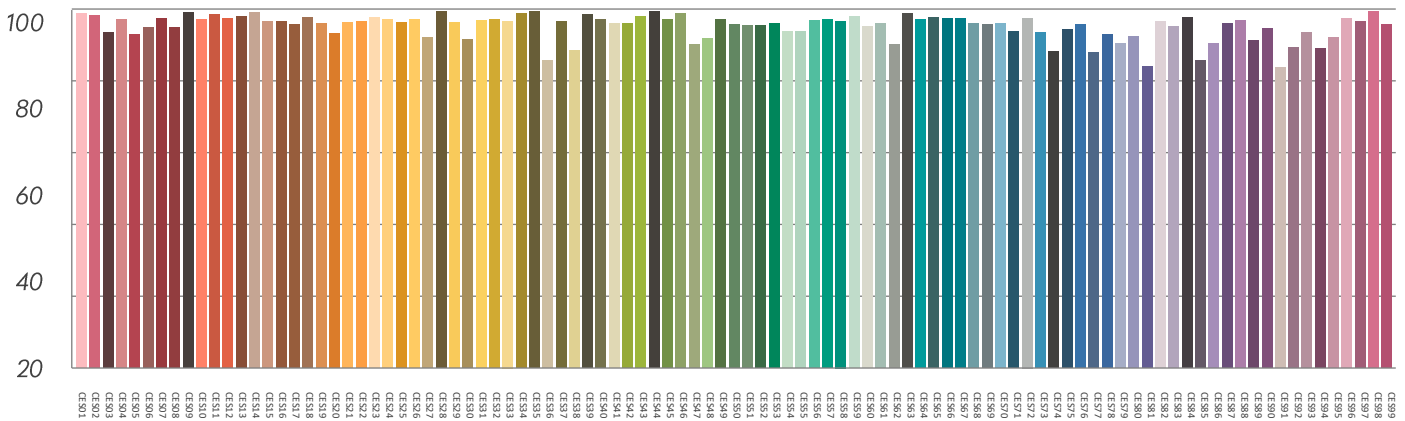
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



Light Efficiency:



Output: 624 lm

Light Quality:

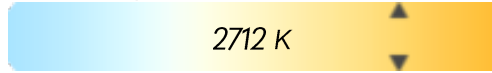


Peak: 226 cd

Power: 5.7 W

Rg 101.1
Gamut index Rg

Color Temperature



PF: 1.0

R9: 94.9

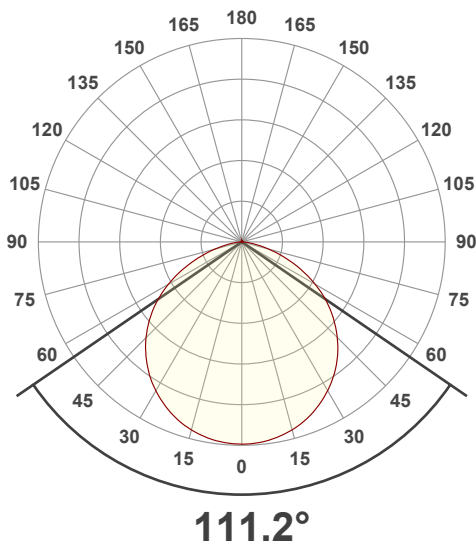
Rf 95.4
Fidelity index Rf

Duv: -0.0002

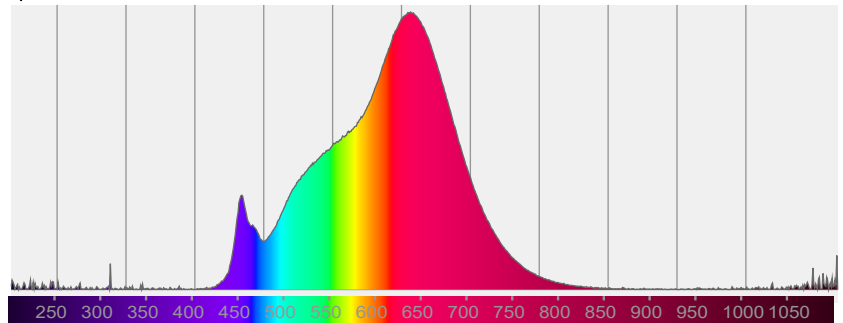
u': 0.262

v': 0.527

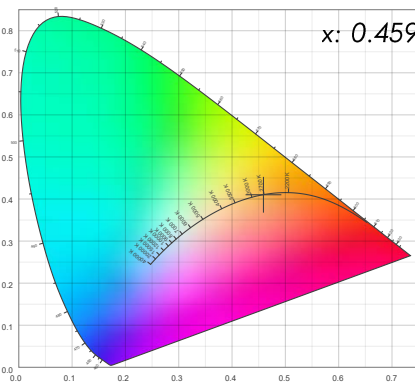
Beam Angle:



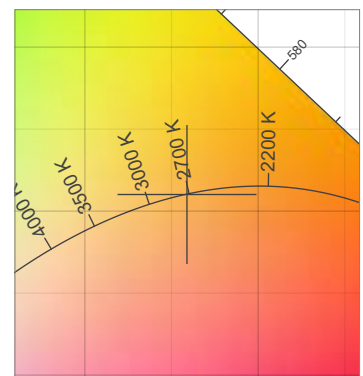
Spectra:



CIE 1931:

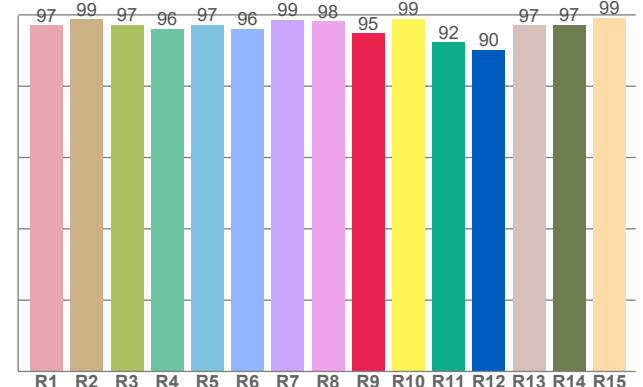
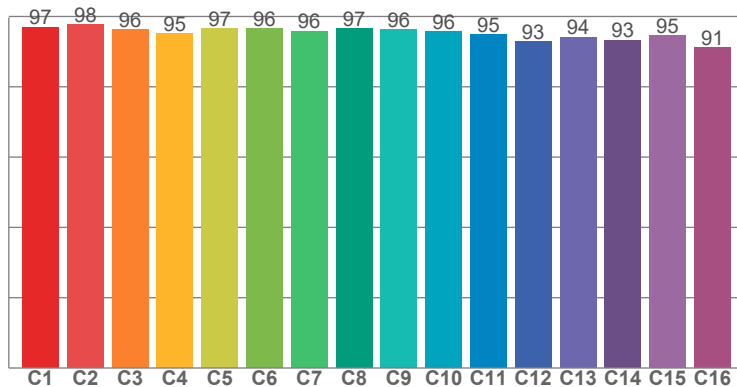


CIE 1931 Zoom:



TM30: 95.4

CRI: 97.4 97.0



RESOURCE – PHOTOMETRICS

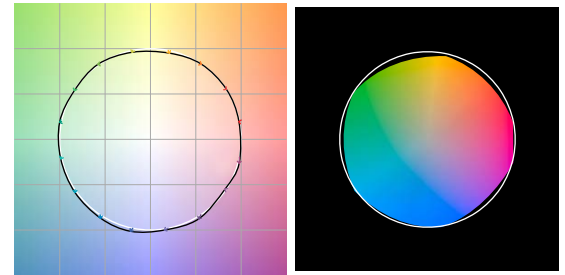


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.0	98.8	97.2	96.0	97.2	96.0	98.6	98.2	94.9	98.9	92.3	90.1	97.1	97.2	99.1

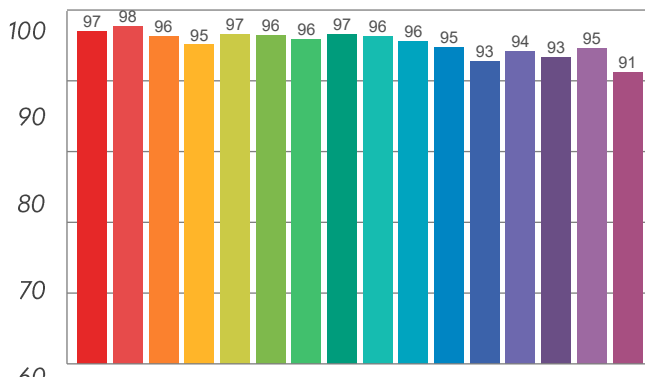
Color Vector



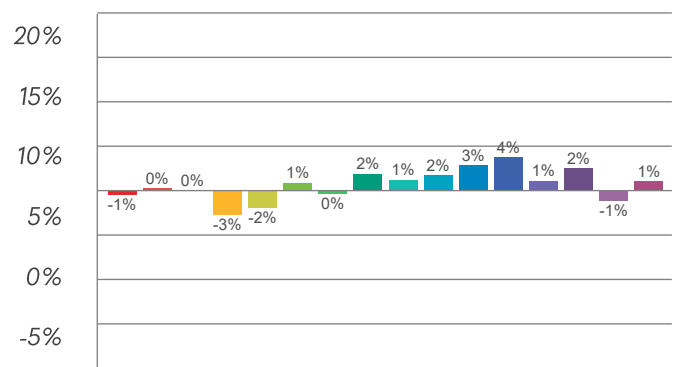
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.7	96.3	95.1	96.6	96.5	95.9	96.5	96.3	95.6	94.8	92.8	94.1	93.3	94.6	91.2

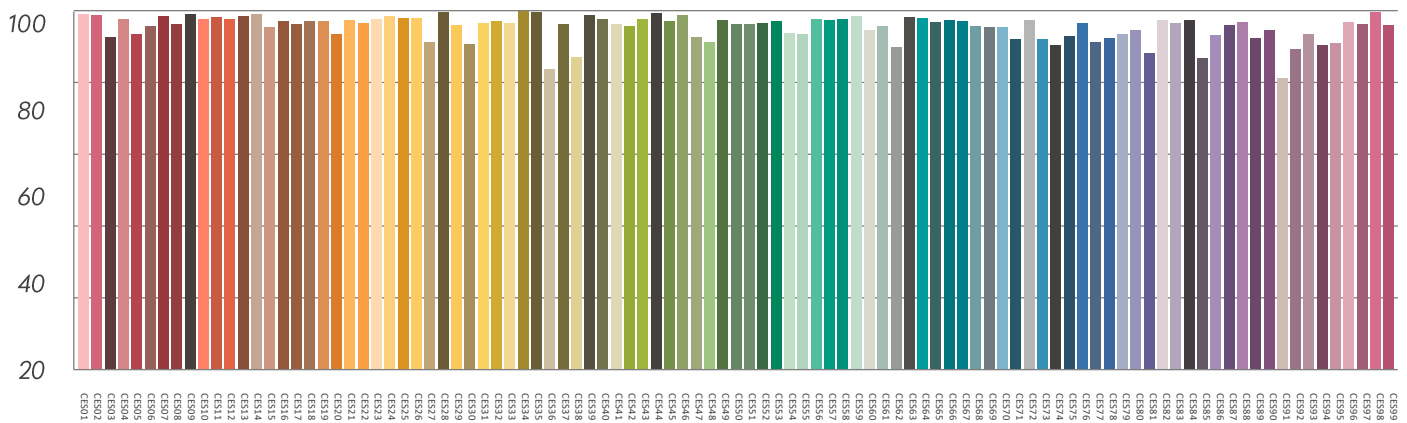
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DMP_30k



Light Efficiency:

113 Lumen/Watt

Light Quality:

CRI: 97.9

Color Temperature

2995 K

Output: 652 lm

Peak: 235 cd

Power: 5.8 W

PF: 1.0

R9: 96.6

Duv: -0.0009

u': 0.251

v': 0.520

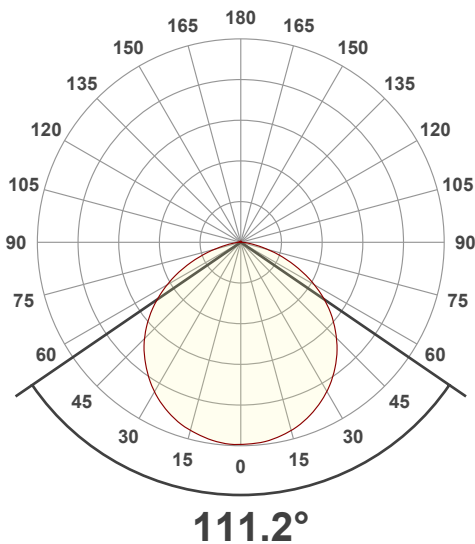
Rg 101.8

Gamut index Rg

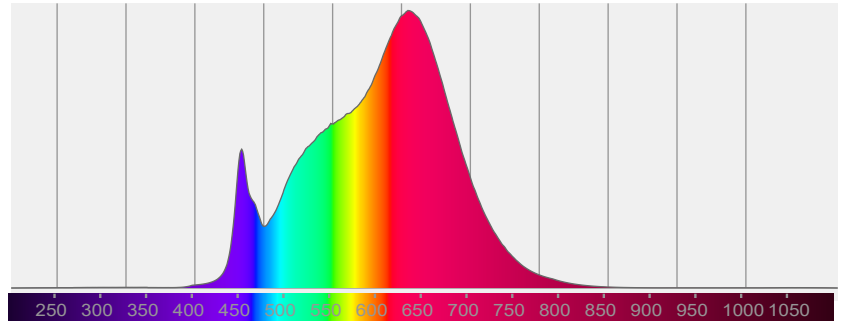
Rf 95.3

Fidelity index Rf

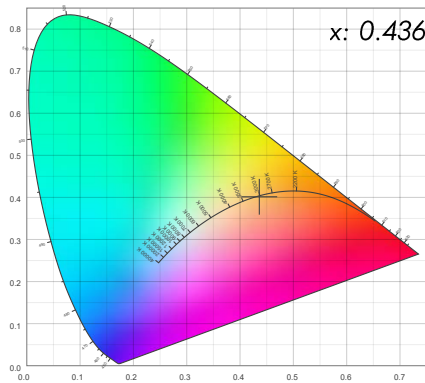
Beam Angle:



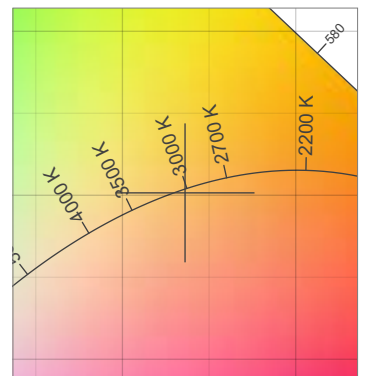
Spectra:



CIE 1931:

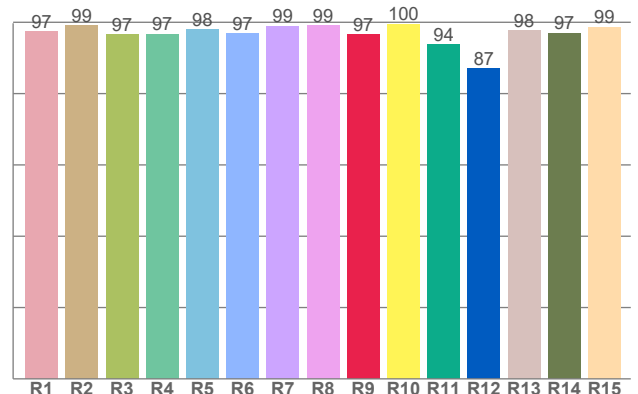
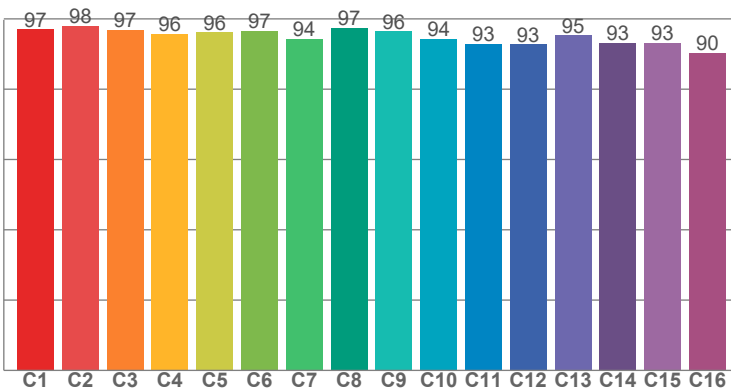


CIE 1931 Zoom:



TM30: 95.3

CRI: 97.9 97.4



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DMP_30k

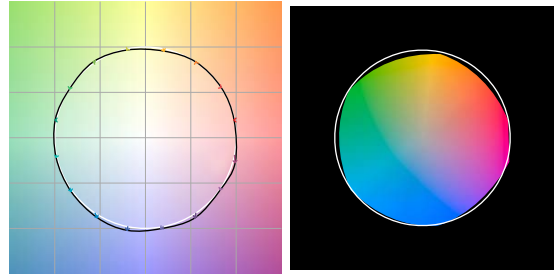


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.4	99.2	96.6	96.8	98.0	96.9	99.0	99.0	96.6	99.6	93.7	87.0	97.6	97.0	98.7

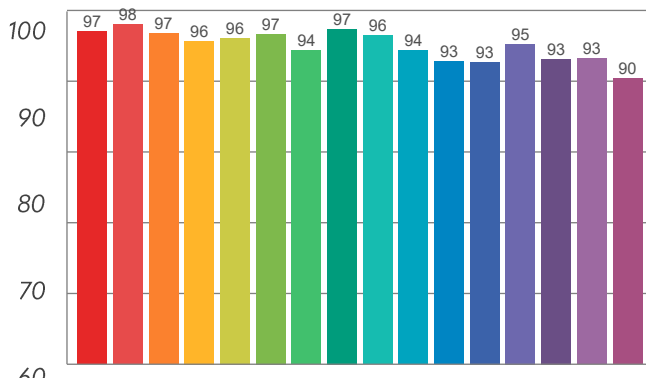
Color Vector



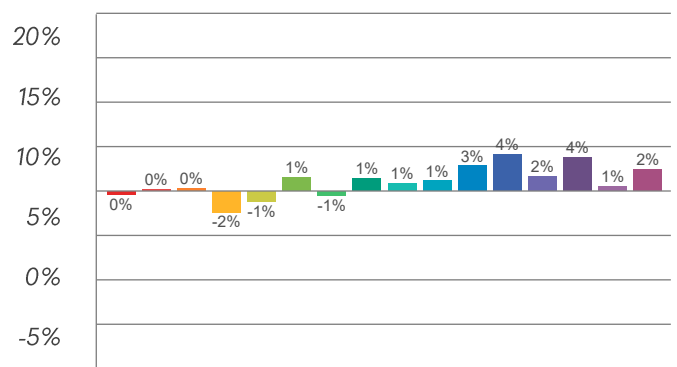
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	98.0	96.8	95.7	96.1	96.7	94.3	97.4	96.4	94.4	92.8	92.7	95.2	93.1	93.2	90.4

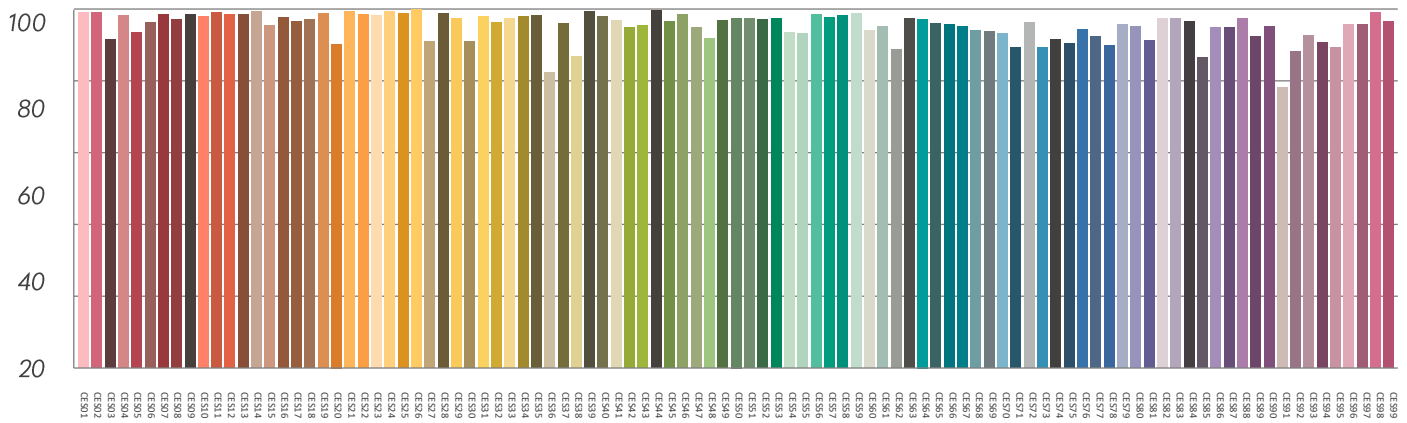
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DMP_41k



Light Efficiency:

120 Lumen/Watt

Light Quality:

CRI: 98.3

Color Temperature

3932 K

Output: 697 lm

Peak: 249 cd

Power: 5.8 W

PF: 1.0

R9: 98.2

Duv: -0.0001

u': 0.226

v': 0.503

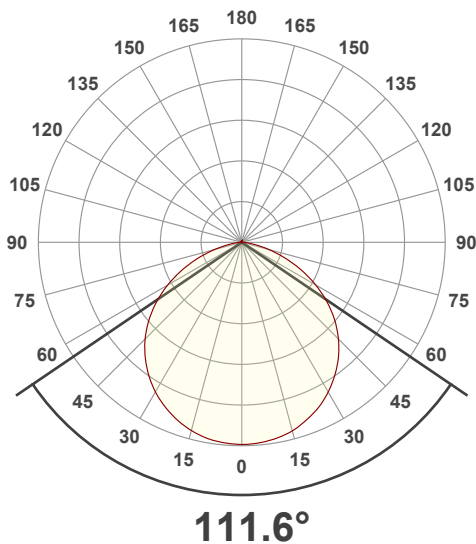
Rg 101.0

Gamut index Rg

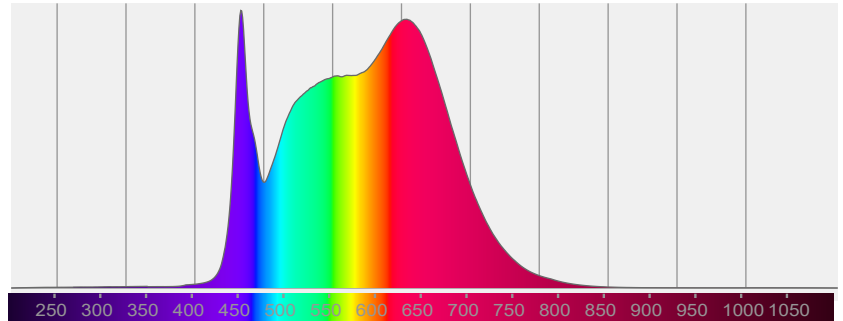
Rf 94.3

Fidelity index Rf

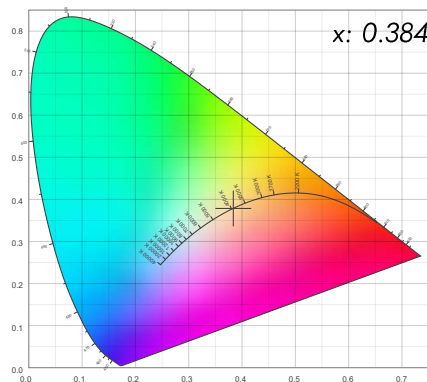
Beam Angle:



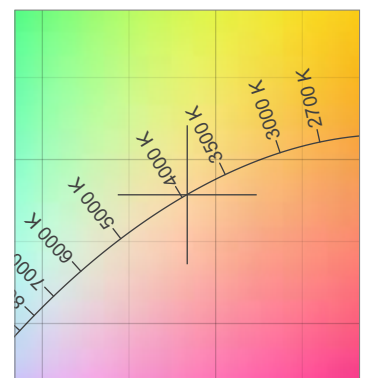
Spectra:



CIE 1931:

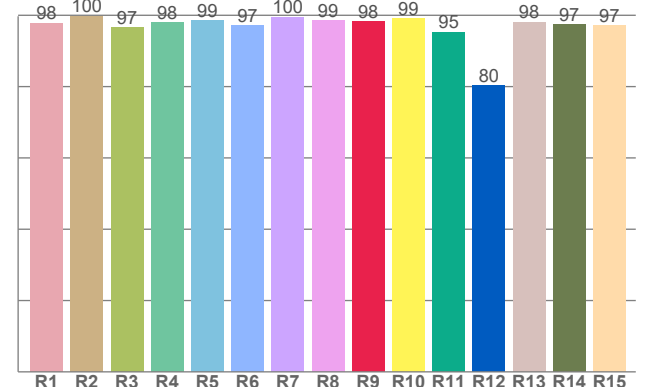
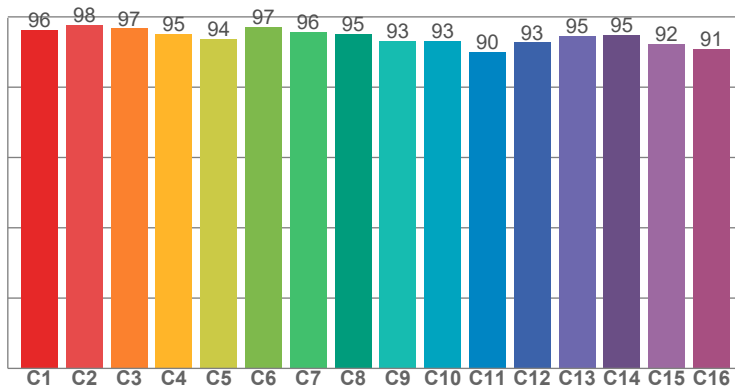


CIE 1931 Zoom:



TM30: 94.3

CRI: 98.3 97.8



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DMP_41k



CRI R values, only R1-R8 are used to calculate final CRI value

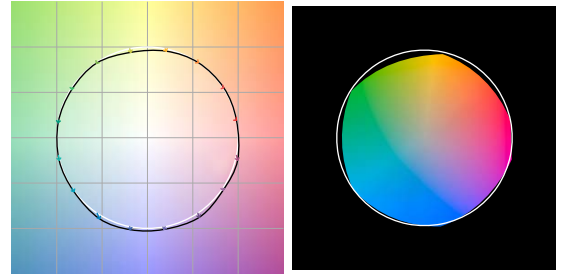
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.8	99.8	96.6	98.1	98.6	97.1	99.5	98.6	98.2	99.1	95.3	80.3	98.2	97.5	97.2

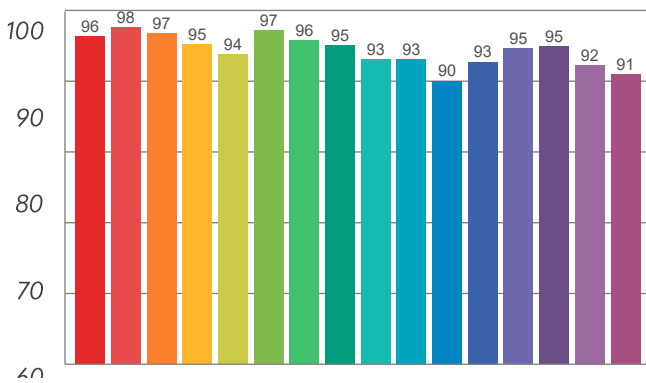
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.3	97.6	96.7	95.2	93.8	97.2	95.7	95.1	93.1	93.2	90.1	92.7	94.6	94.9	92.3	90.9

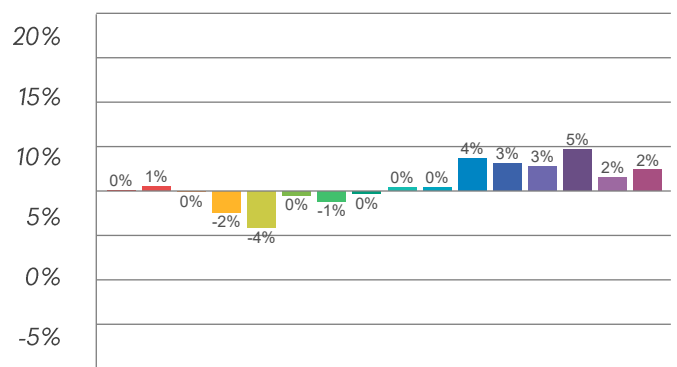
Color Vector



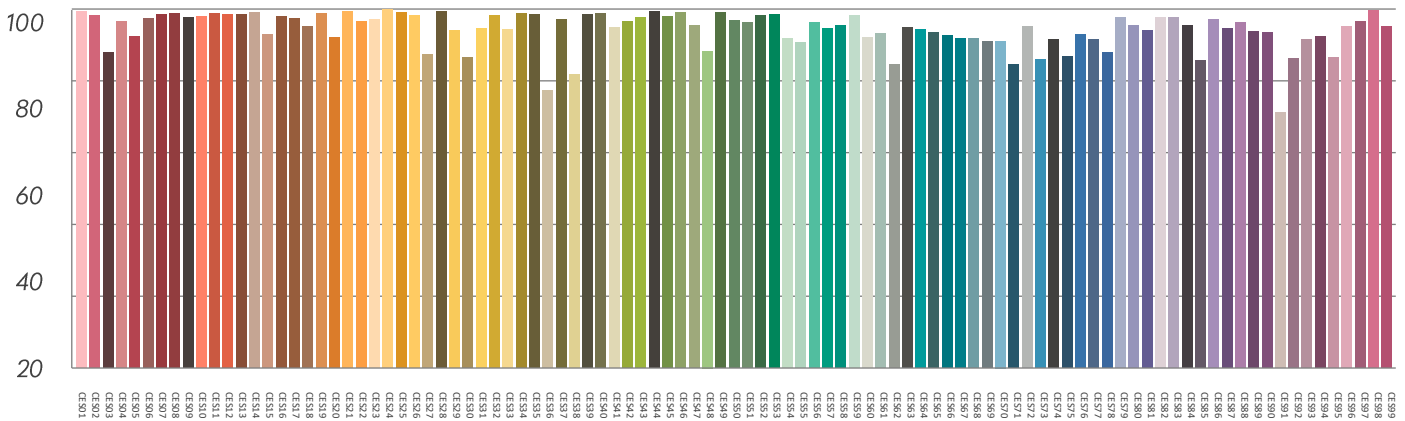
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_22k



Light Efficiency:



Output: 478 lm

Light Quality:

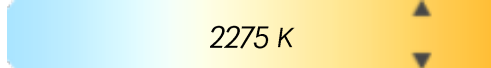


Peak: 162 cd

Power: 5.8 W

PF: 1.0

Color Temperature



R9: 93.7

Duv: 0.0002

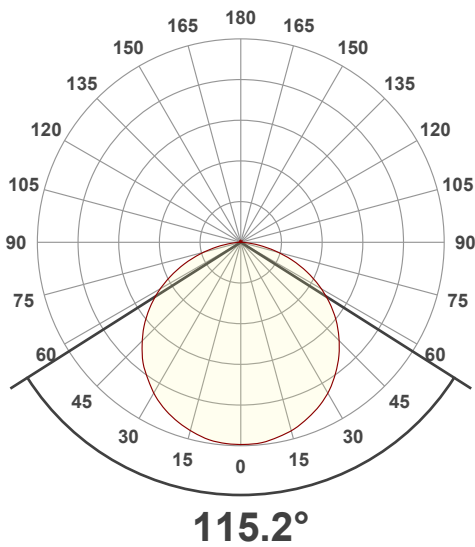
u': 0.285

v': 0.535

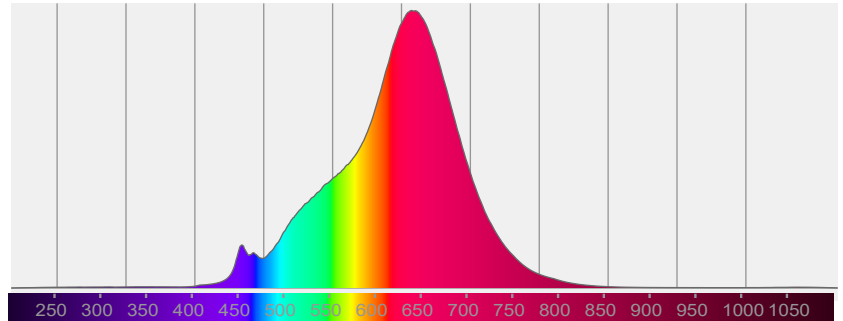
Rg 100.6
Gamut index Rg

Rf 94.5
Fidelity index Rf

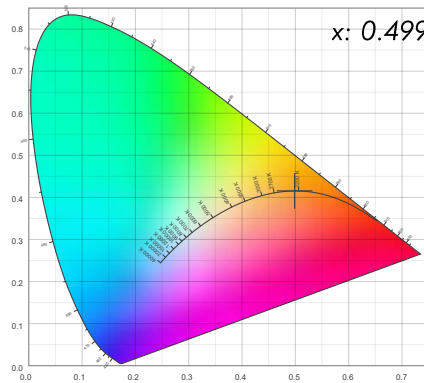
Beam Angle:



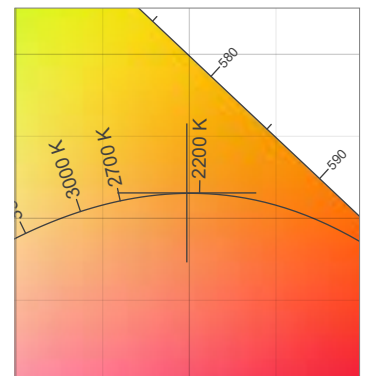
Spectra:



CIE 1931:

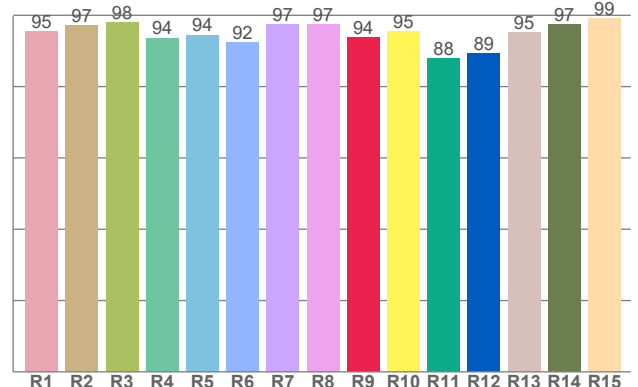
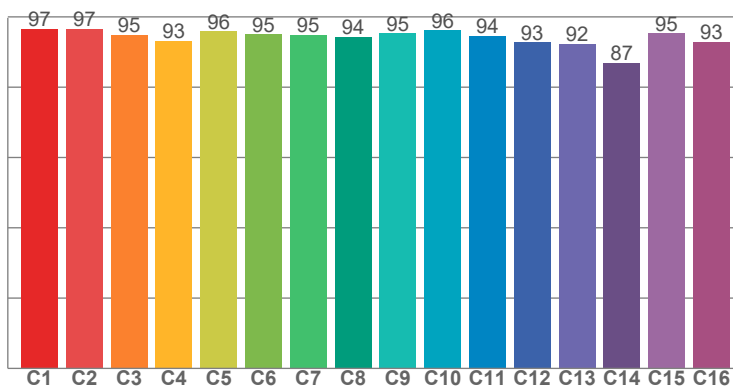


CIE 1931 Zoom:



TM30: 94.5

CRI: 95.7 95.5



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_22k

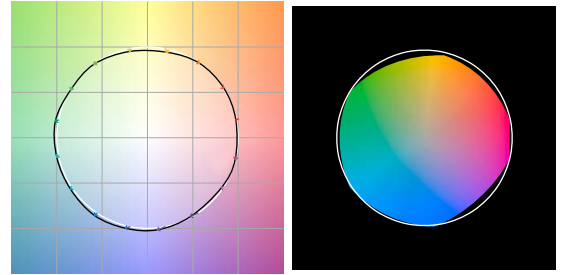


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95.5	97.2	98.0	93.6	94.5	92.3	97.4	97.5	93.7	95.4	87.9	89.2	95.2	97.3	99.1

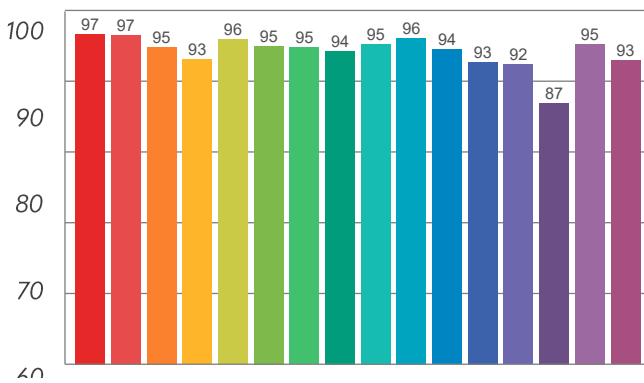
Color Vector



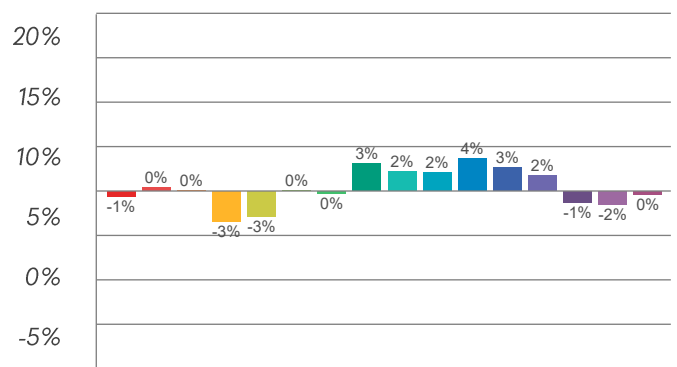
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.7	96.5	94.8	93.1	95.9	95.0	94.8	94.3	95.2	96.1	94.5	92.7	92.3	86.9	95.3	92.9

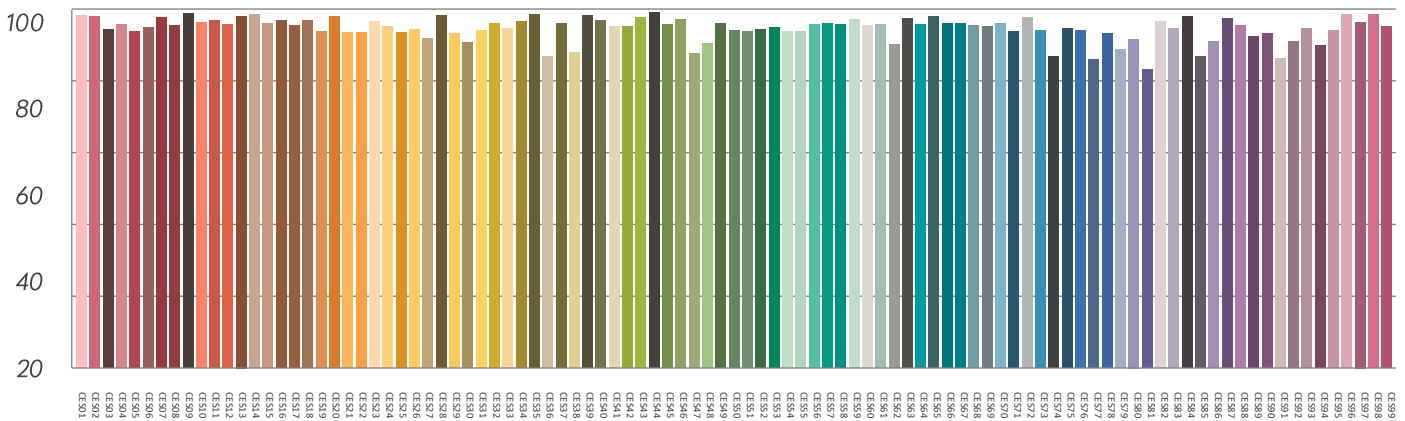
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_25k



Light Efficiency:



Output: 513 lm

Light Quality:

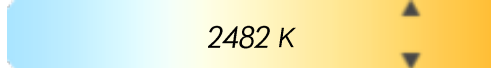


Peak: 175 cd

Power: 5.9 W

PF: 1.0

Color Temperature



R9: 92.9

Duv: -0.0004

u': 0.273

v': 0.531

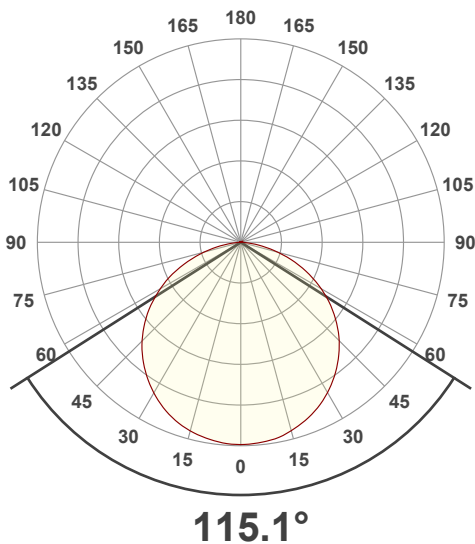
Rg 101.3

Gamut index Rg

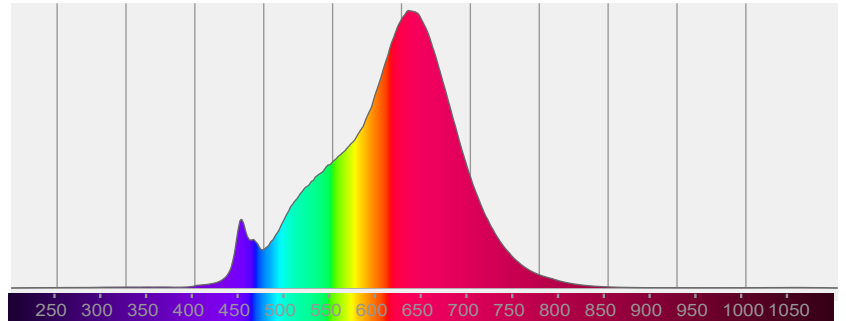
Rf 95.3

Fidelity index Rf

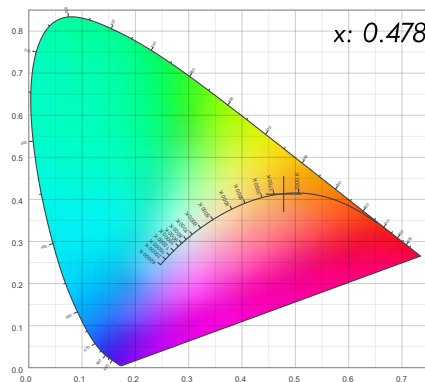
Beam Angle:



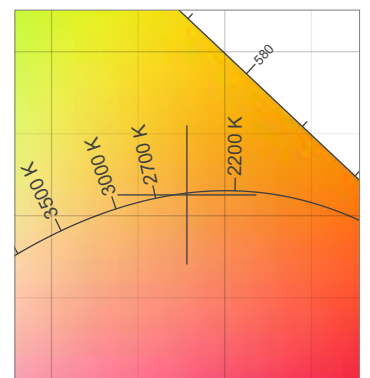
Spectra:



CIE 1931:

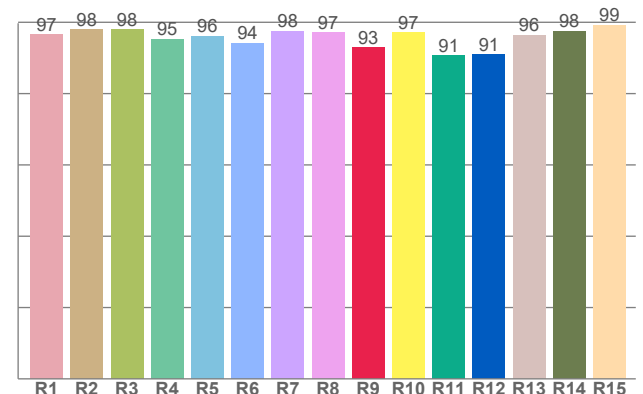
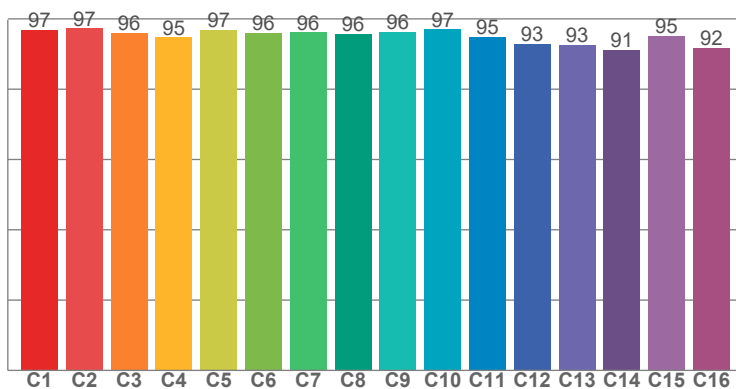


CIE 1931 Zoom:



TM30: 95.3

CRI: 96.6 96.6



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_25k

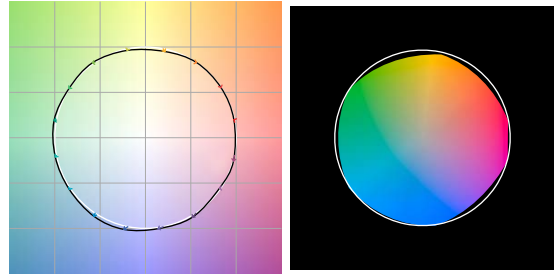


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.6	98.0	98.0	95.3	96.1	94.2	97.5	97.1	92.9	97.1	90.7	90.9	96.4	97.5	99.3

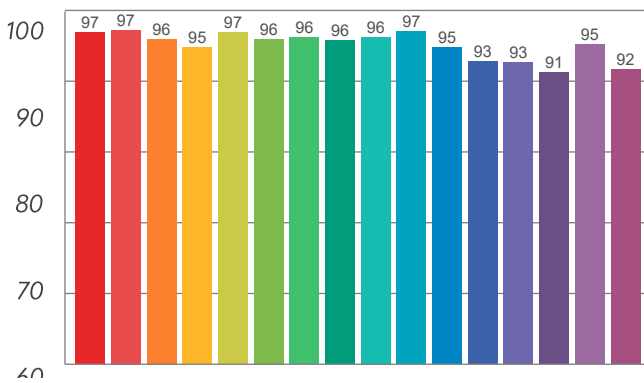
Color Vector



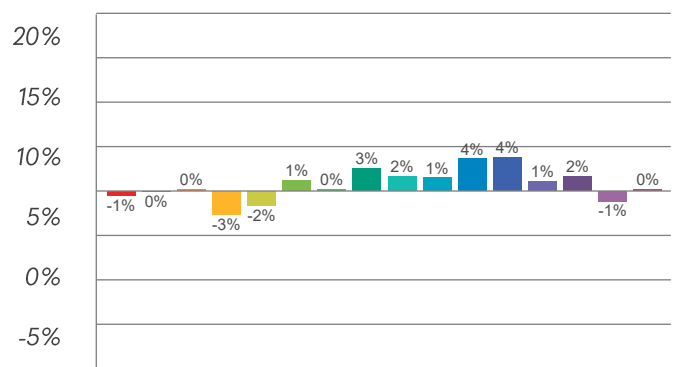
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.9	97.3	96.0	94.7	96.9	96.0	96.1	95.8	96.2	97.0	94.8	92.8	92.6	91.2	95.2	91.6

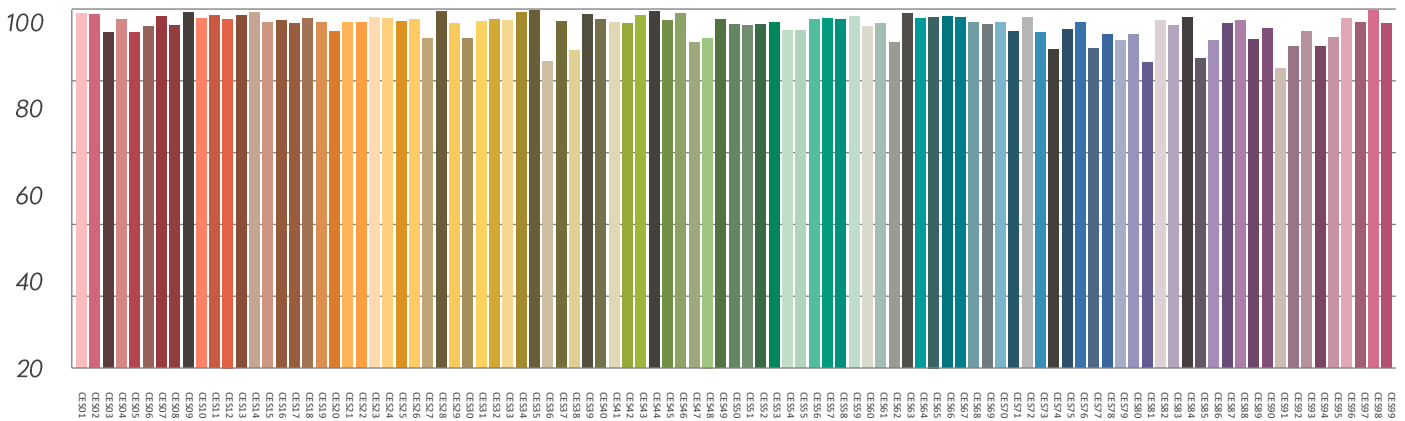
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_27k



Light Efficiency:



Output: 528 lm

Light Quality:

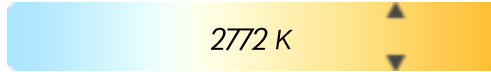


Peak: 180 cd

Power: 6.0 W

PF: 1.0

Color Temperature



R9: 94.8

Duv: 0.0005

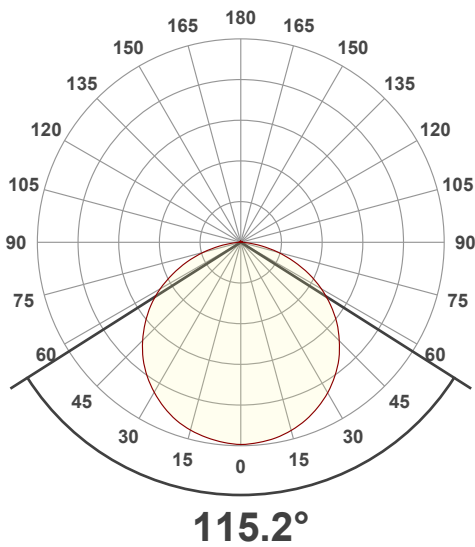
u': 0.259

v': 0.527

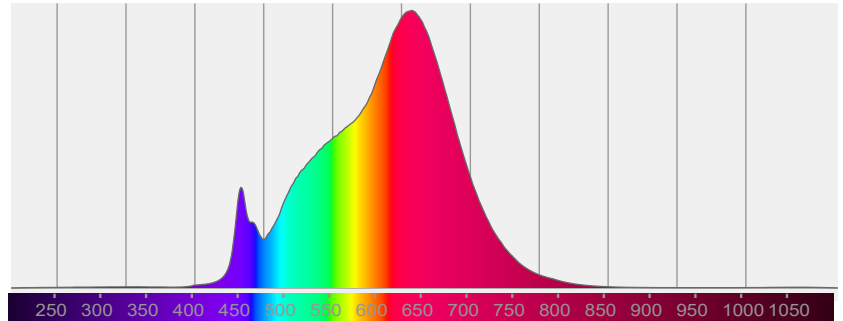
Rg 100.8
Gamut index Rg

Rf 95.4
Fidelity index Rf

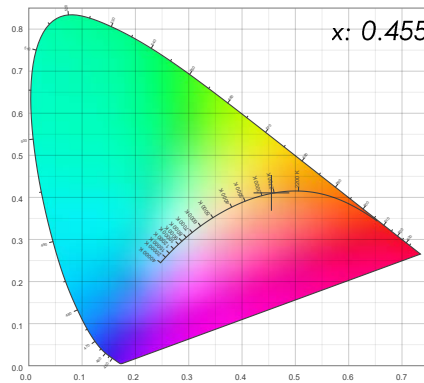
Beam Angle:



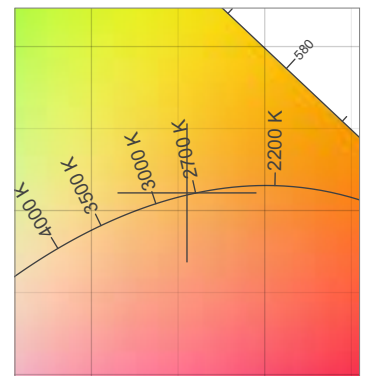
Spectra:



CIE 1931:

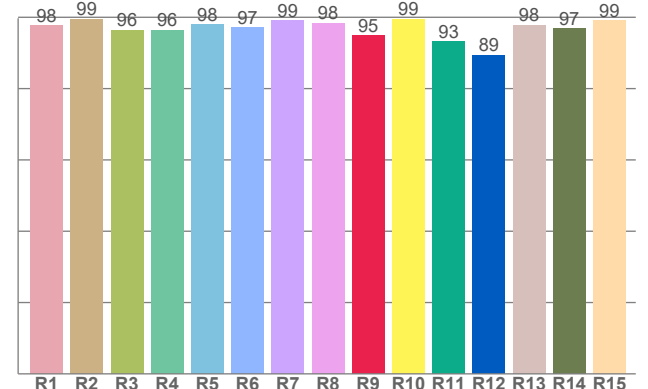
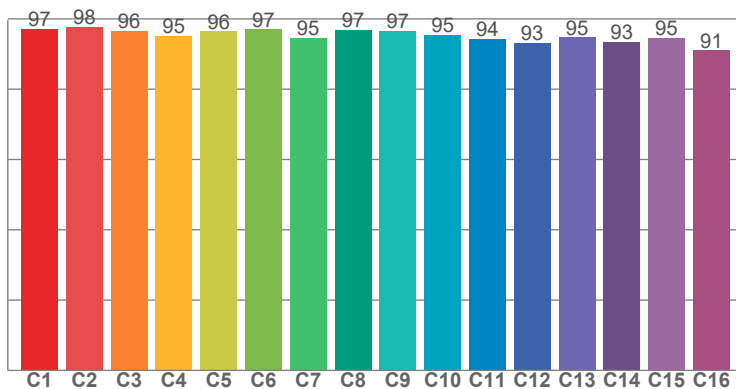


CIE 1931 Zoom:



TM30: 95.4

CRI: 97.8 97.6



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_27k

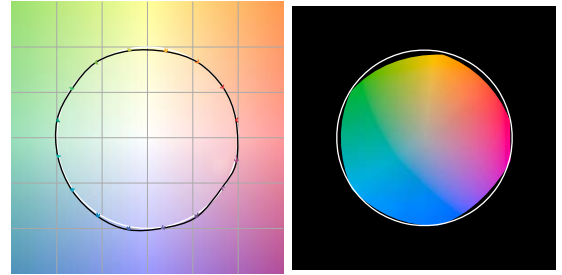


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.6	99.5	96.5	96.5	98.0	97.2	99.1	98.4	94.8	99.5	93.2	89.4	97.8	96.9	99.1

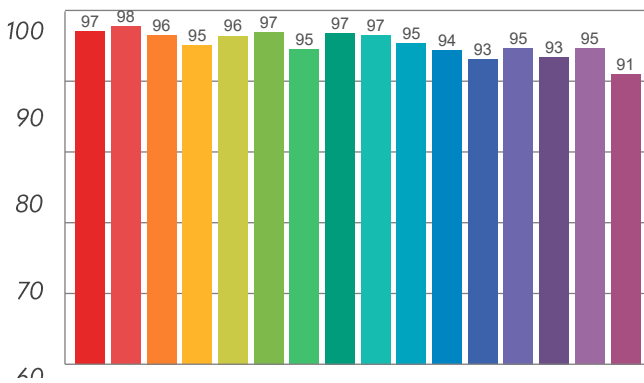
Color Vector



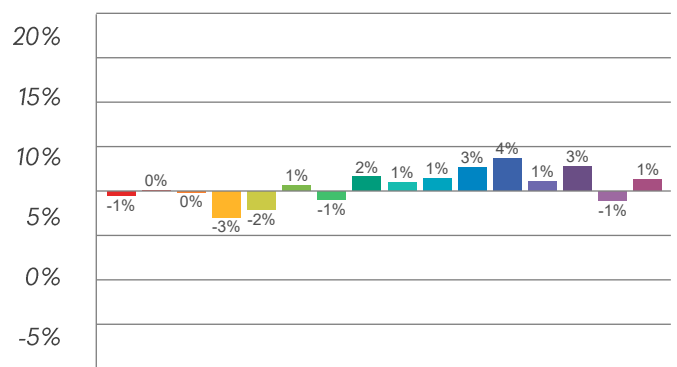
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.8	96.5	95.1	96.4	97.0	94.5	96.8	96.5	95.4	94.4	93.1	94.7	93.4	94.6	91.0

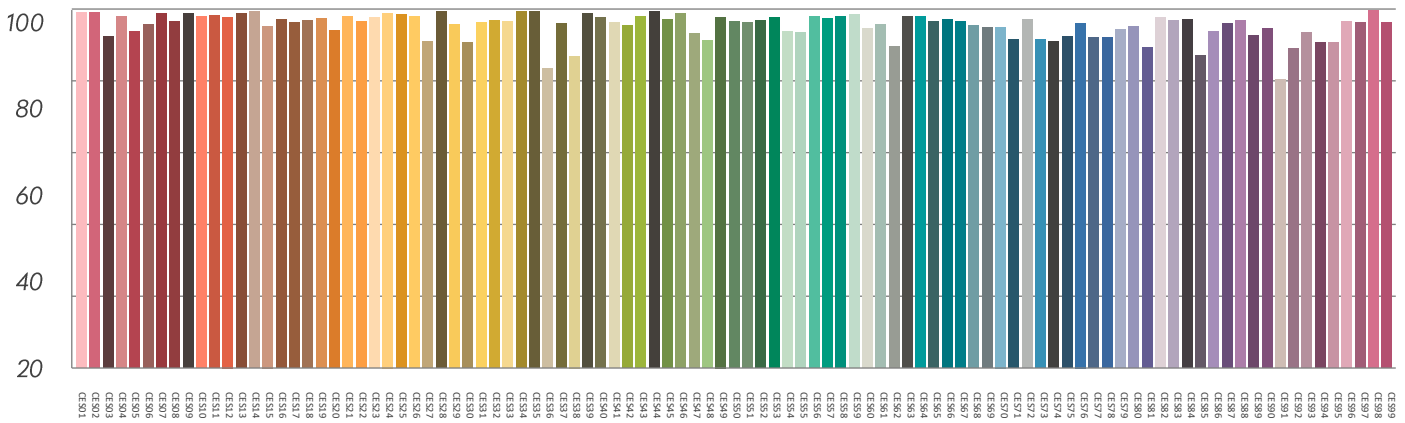
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_30k



Light Efficiency:



Output: 573 lm

Light Quality:



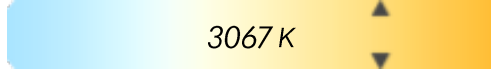
Peak: 195 cd

Power: 5.9 W

PF: 1.0

Rg 101.6
Gamut index Rg

Color Temperature



R9: 96.4

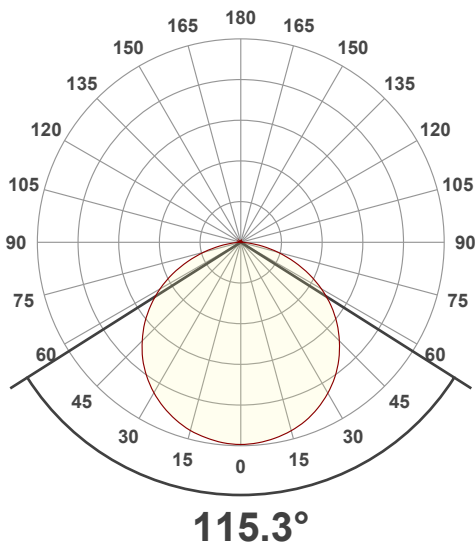
Duv: -0.0001

Rf 95.2
Fidelity index Rf

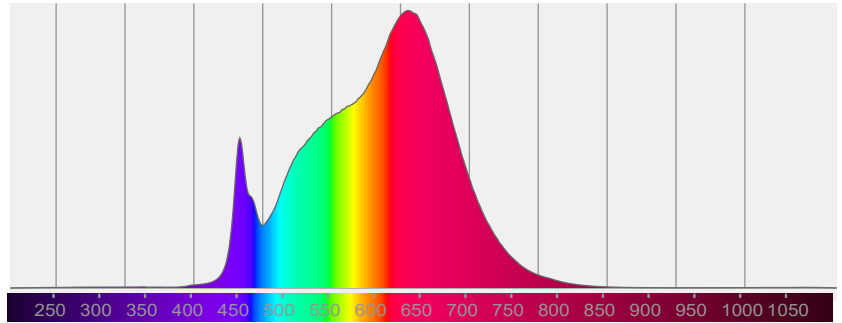
u': 0.248

v': 0.520

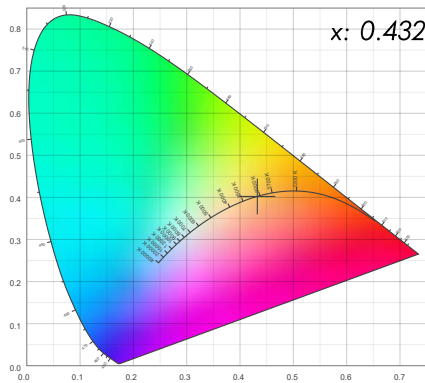
Beam Angle:



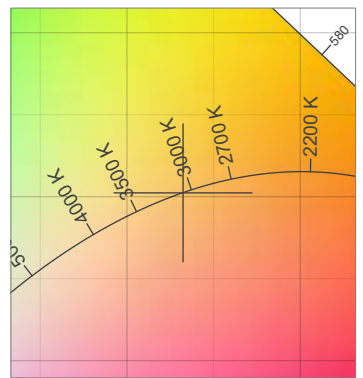
Spectra:



CIE 1931:

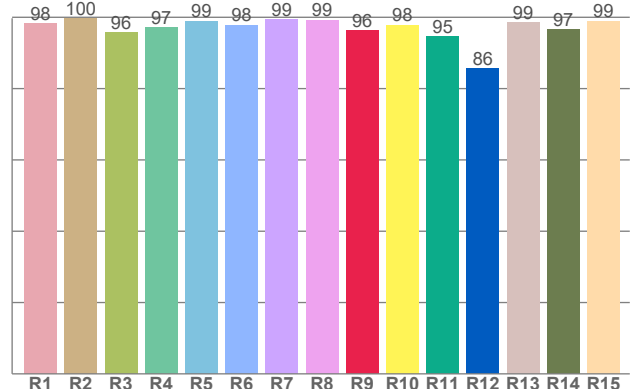
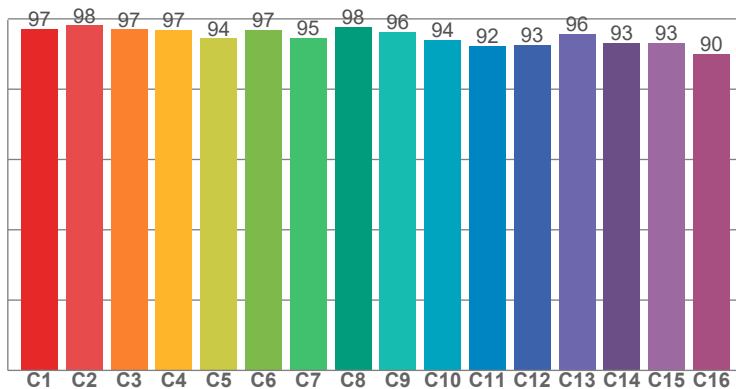


CIE 1931 Zoom:



TM30: 95.2

CRI: 98.3 98.2



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_30k



CRI R values, only R1-R8 are used to calculate final CRI value

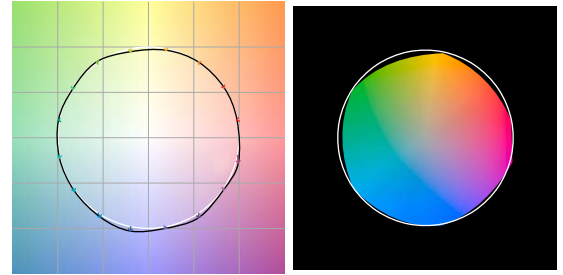
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.2	99.7	95.7	97.2	99.0	97.8	99.5	99.2	96.4	97.9	94.5	85.6	98.5	96.6	98.9

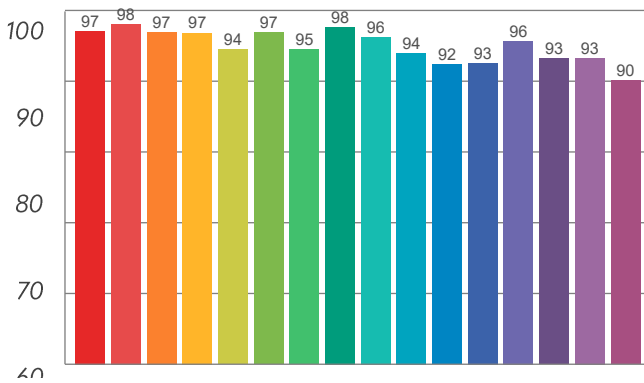
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.1	98.1	97.0	96.8	94.5	96.9	94.5	97.7	96.2	94.0	92.4	92.6	95.7	93.2	93.2	90.1

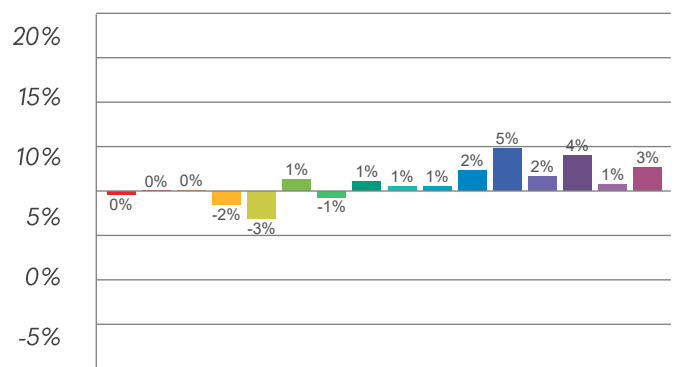
Color Vector



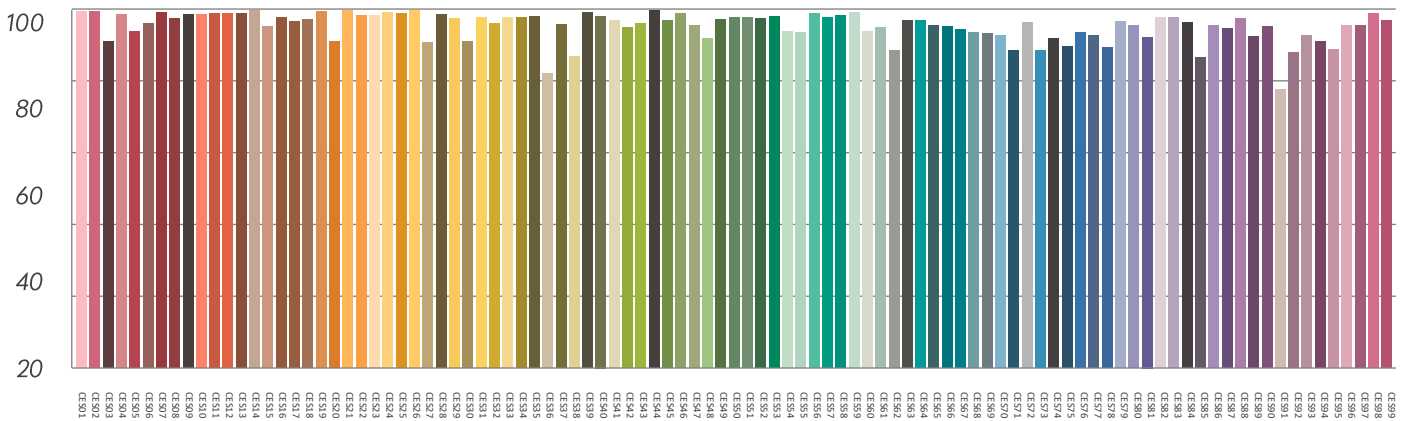
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_35k



Light Efficiency:



Output: 579 lm

Light Quality:



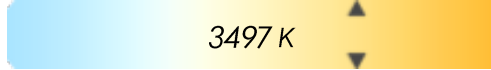
Peak: 195 cd

Power: 5.9 W

PF: 1.0

Rg 100.2
Gamut index Rg

Color Temperature



R9: 98.9

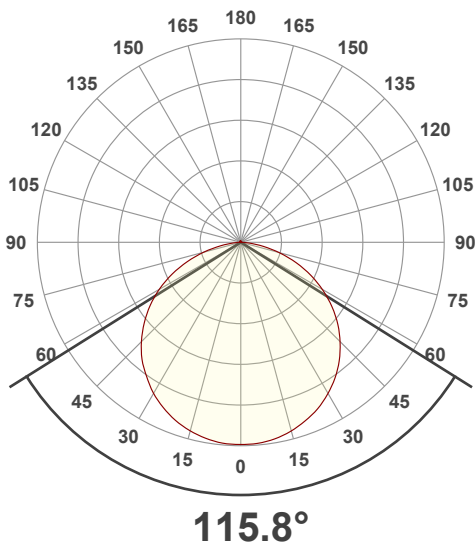
Duv: 0.0016

Rf 94.4
Fidelity index Rf

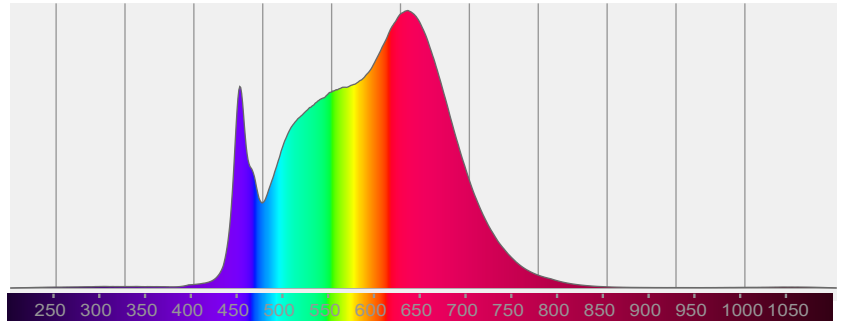
u': 0.235

v': 0.514

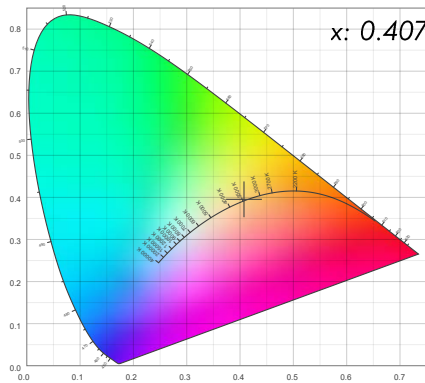
Beam Angle:



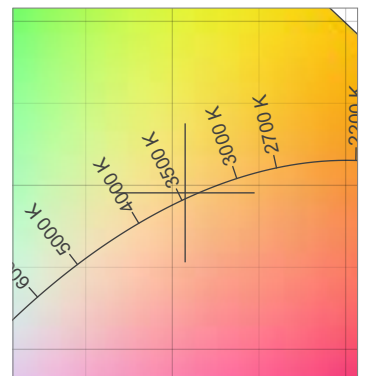
Spectra:



CIE 1931:

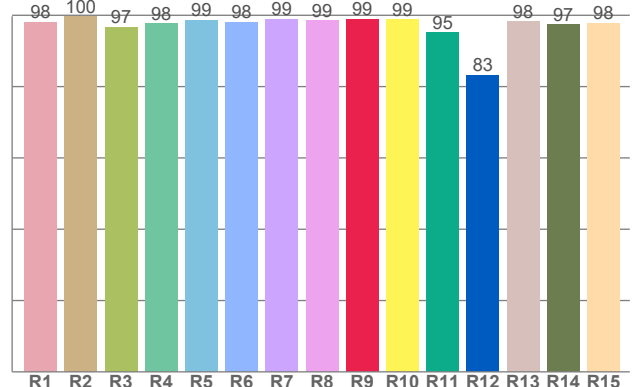
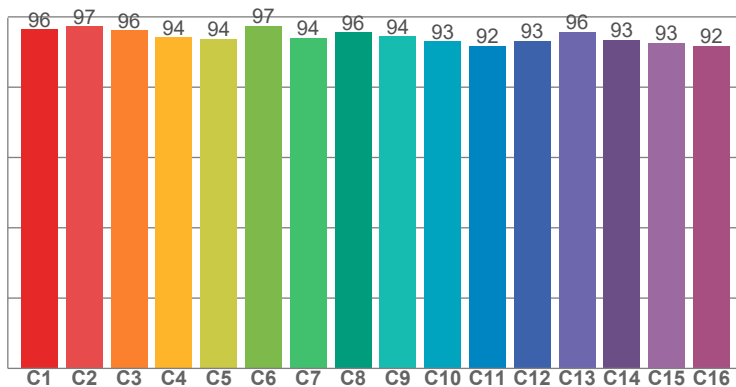


CIE 1931 Zoom:



TM30: 94.4

CRI: 98.3 98.1



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_35k

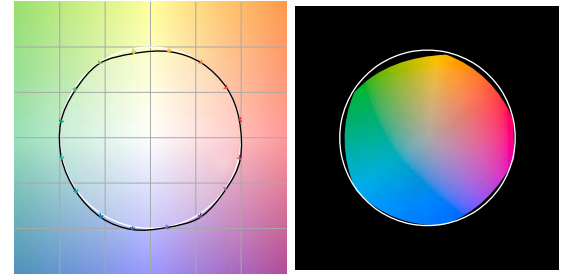


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.1	99.6	96.7	97.7	98.7	98.1	99.0	98.6	98.9	98.8	95.2	83.2	98.3	97.5	97.9

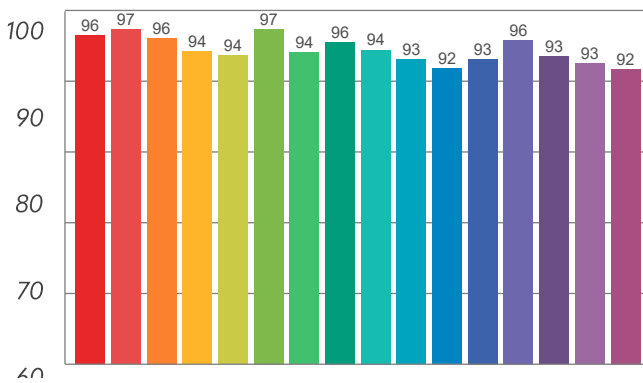
Color Vector



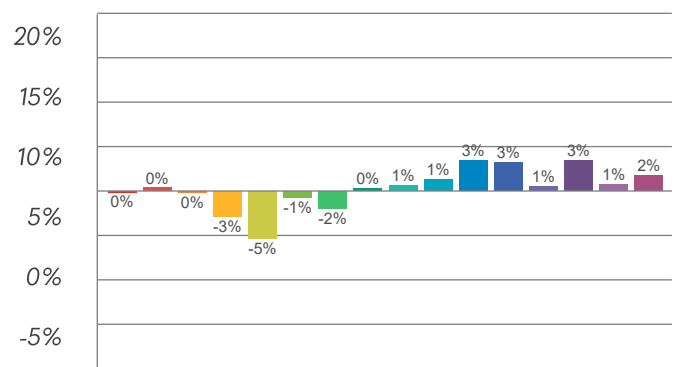
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.4	97.3	96.1	94.2	93.6	97.4	94.1	95.6	94.4	93.0	91.8	93.1	95.8	93.5	92.5	91.7

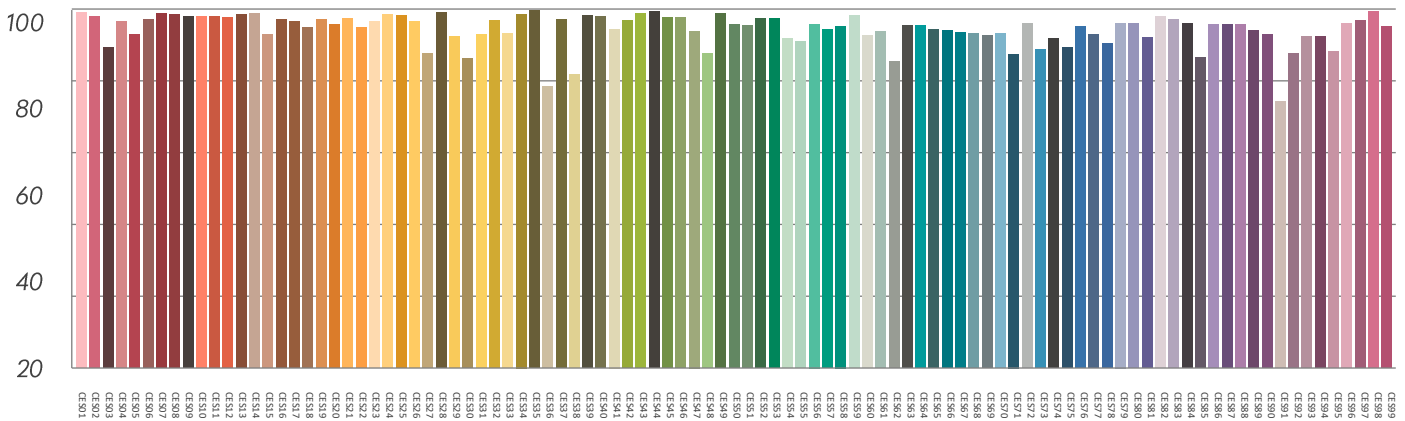
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_41k



Light Efficiency:

102 Lumen/Watt

Output: 611 lm

Light Quality:

CRI: 98.4

Peak: 206 cd

Power: 6.0 W

PF: 1.0

R9: 98.9

Duv: 0.0008

u': 0.225

v': 0.503

Rg 100.6

Gamut index Rg

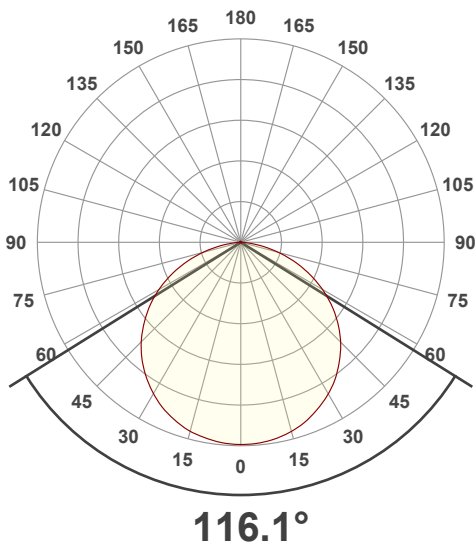
Rf 94.1

Fidelity index Rf

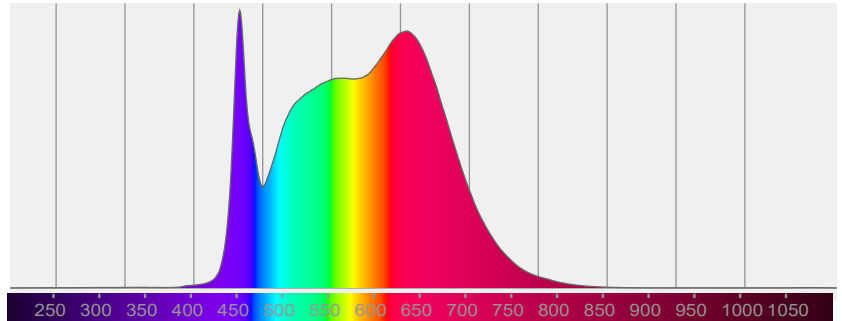
Color Temperature

4008 K

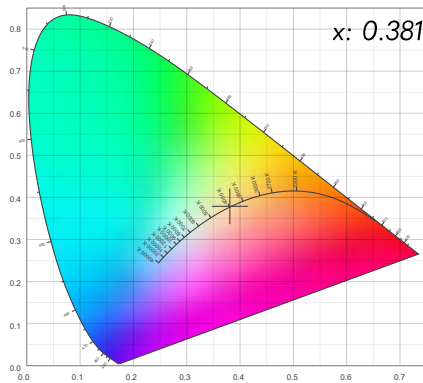
Beam Angle:



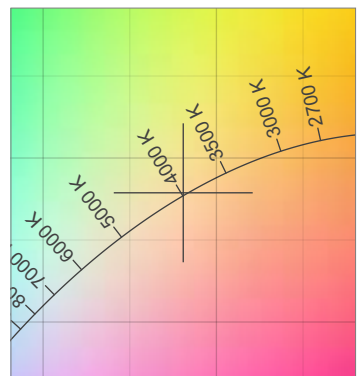
Spectra:



CIE 1931:

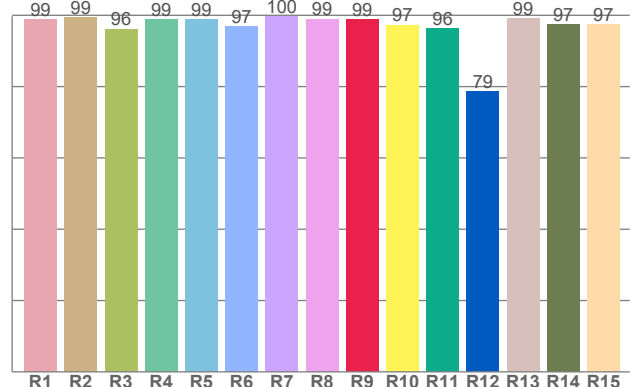
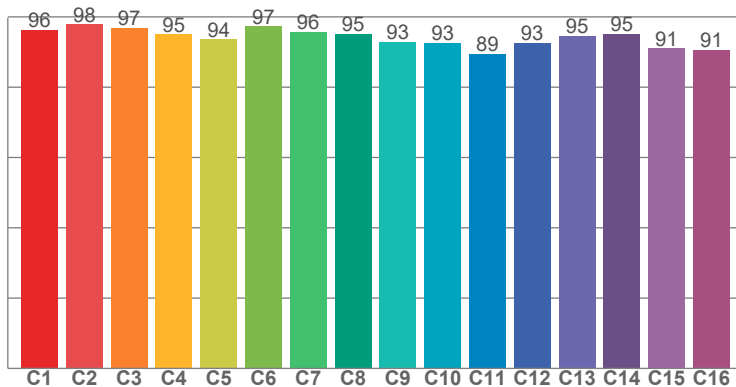


CIE 1931 Zoom:



TM30: 94.1

CRI: 98.4 98.8



RESOURCE – PHOTOMETRICS

SS_WHE_5.0-24_DRY_41k



CRI R values, only R1-R8 are used to calculate final CRI value

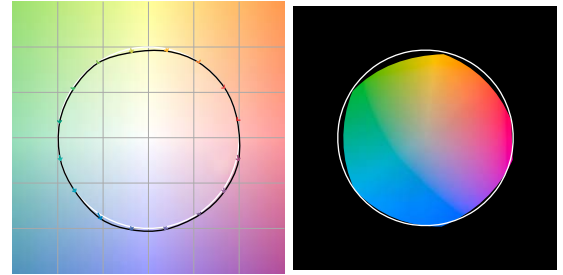
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.8	99.3	96.2	98.9	98.9	96.9	99.6	99.0	98.9	97.3	96.2	78.5	99.0	97.4	97.5

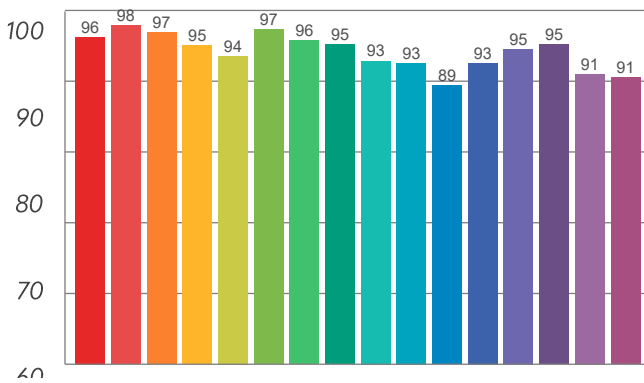
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.3	97.9	96.9	95.0	93.6	97.3	95.8	95.2	92.9	92.6	89.4	92.5	94.6	95.2	91.0	90.6

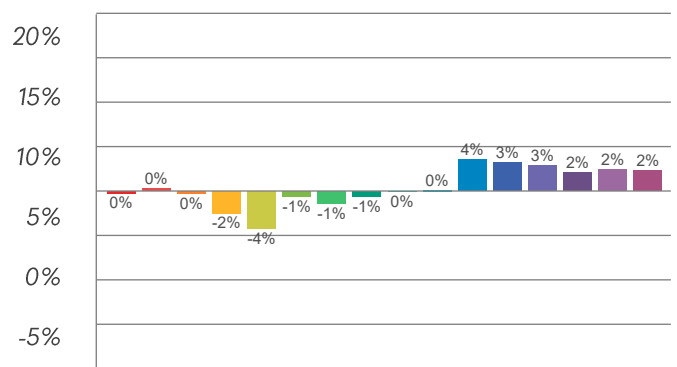
Color Vector



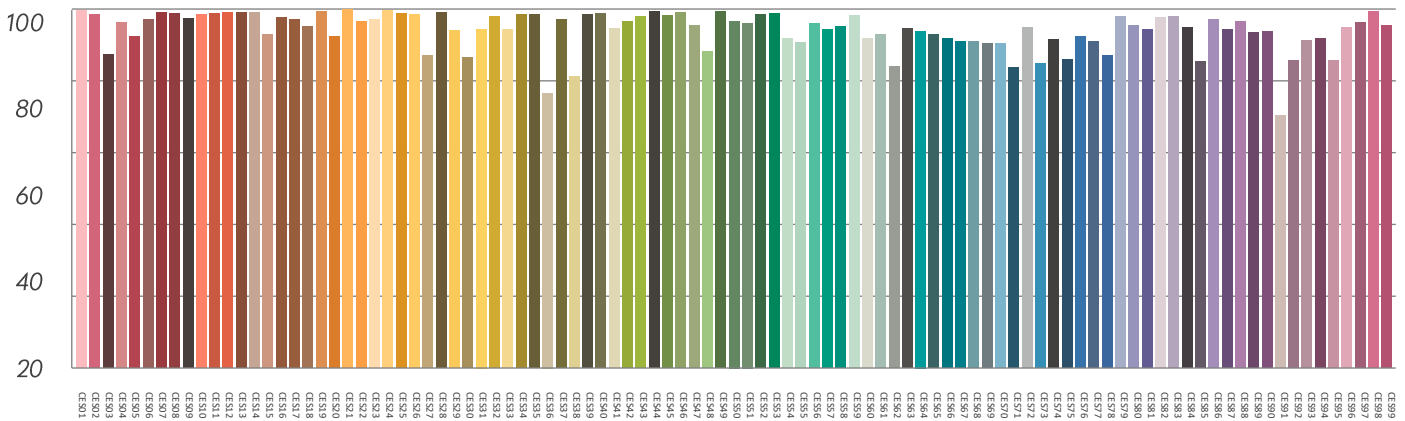
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_22k



Light Efficiency:



Output: 525 lm

Light Quality:

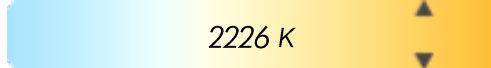


Peak: 190 cd

Power: 7.0 W

PF: 1.0

Color Temperature



R9: 91.3

Duv: -0.0003

u': 0.289

v': 0.535

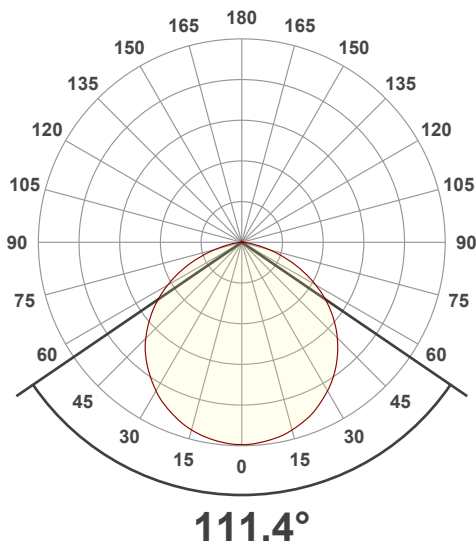
Rg 100.7

Gamut index Rg

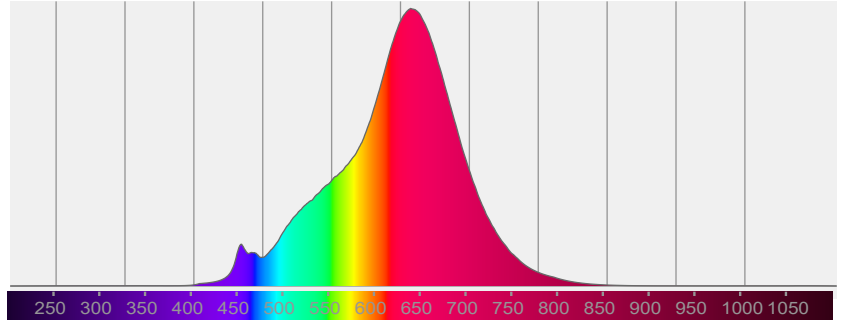
Rf 94.4

Fidelity index Rf

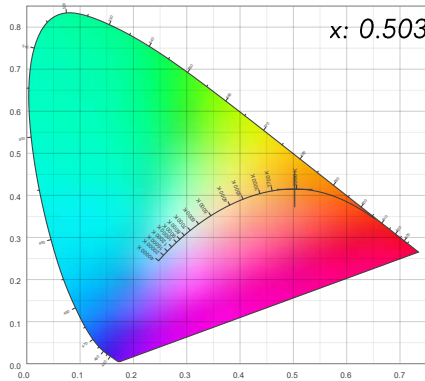
Beam Angle:



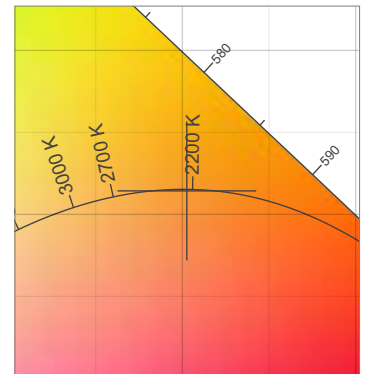
Spectra:



CIE 1931:

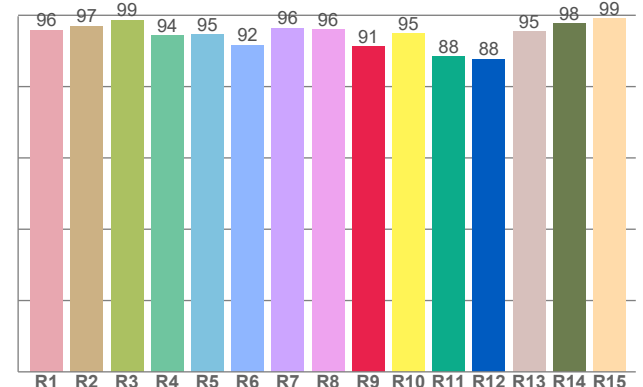
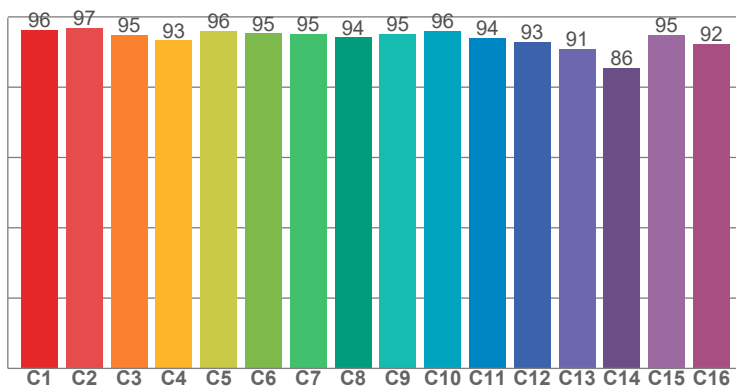


CIE 1931 Zoom:



TM30: 94.4

CRI: 95.6 95.9



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_22k



CRI R values, only R1-R8 are used to calculate final CRI value

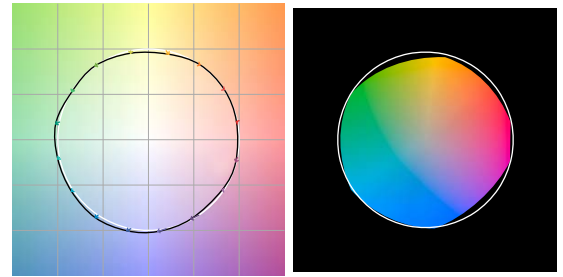
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95.9	97.0	98.7	94.3	94.7	91.7	96.5	96.0	91.3	94.9	88.4	87.7	95.4	97.7	99.1

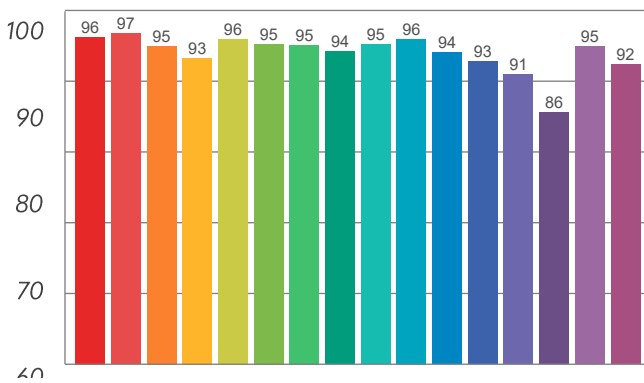
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.2	96.7	94.9	93.3	96.0	95.3	95.1	94.2	95.2	96.0	94.1	92.8	90.9	85.6	94.9	92.4

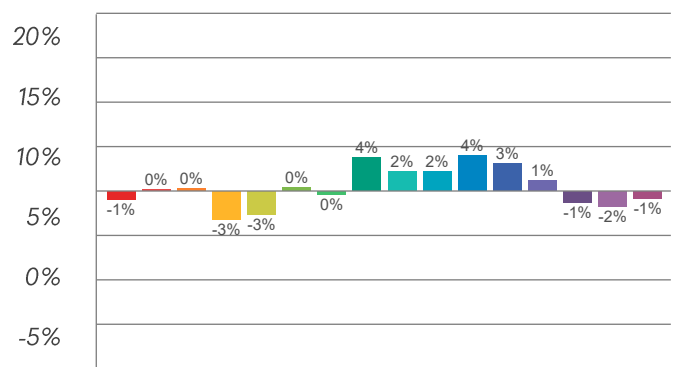
Color Vector



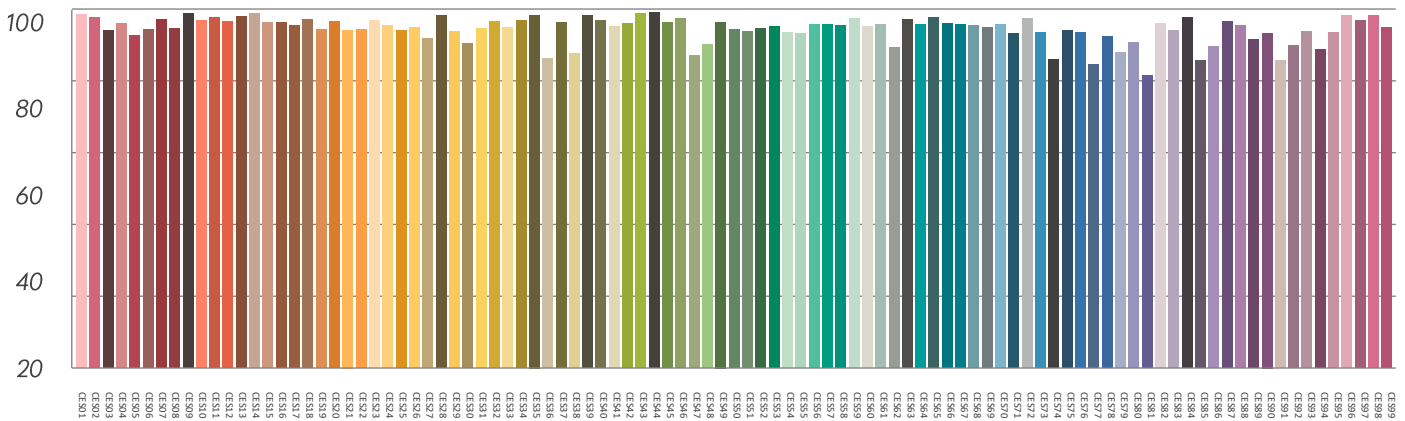
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_25k



Light Efficiency:



Output: 699 lm

Light Quality:



Peak: 250 cd

Power: 6.9 W

PF: 1.0

R9: 91.1

Duv: -0.0009

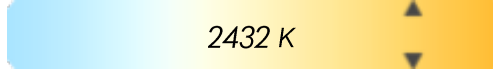
u': 0.276

v': 0.531

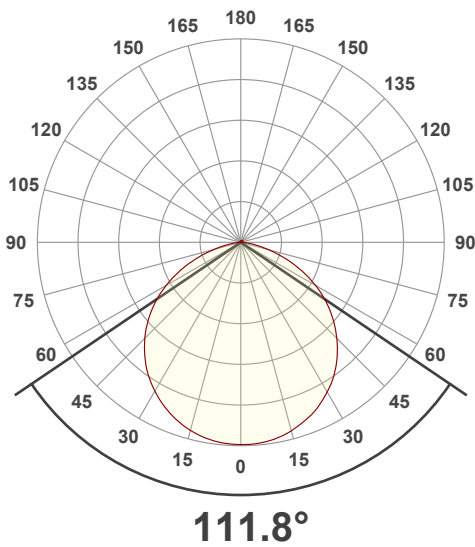
Rg 101.4
Gamut index Rg

Rf 95.2
Fidelity index Rf

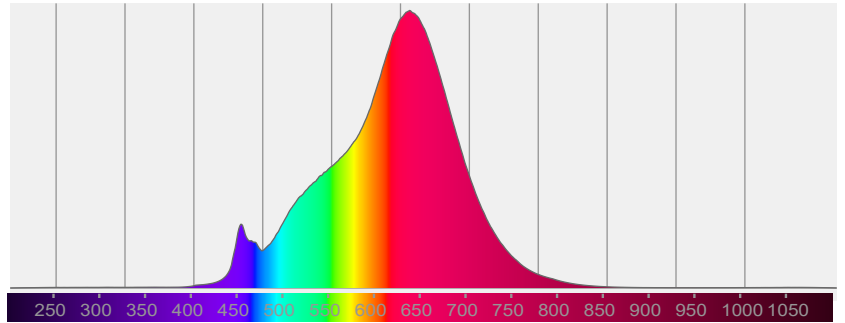
Color Temperature



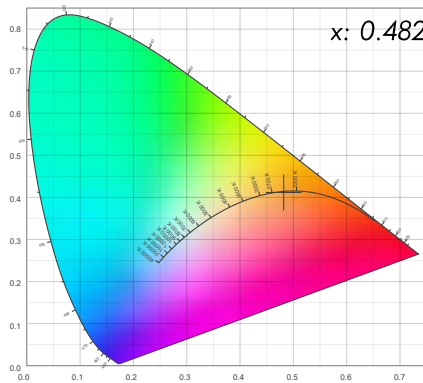
Beam Angle:



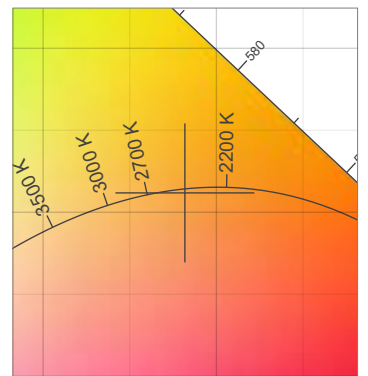
Spectra:



CIE 1931:

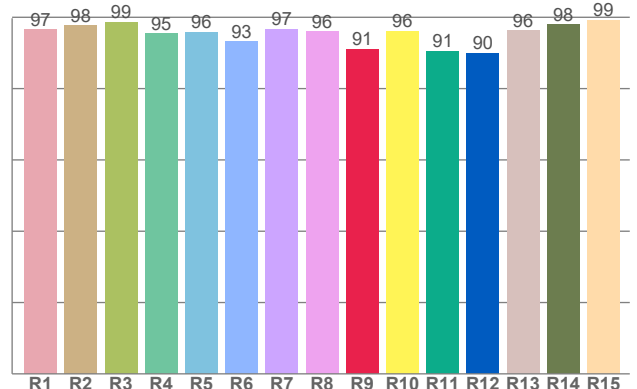
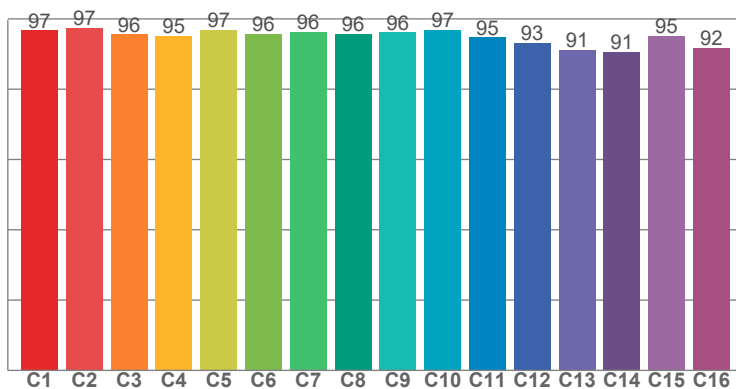


CIE 1931 Zoom:



TM30: 95.2

CRI: 96.3 96.6



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_25k



CRI R values, only R1-R8 are used to calculate final CRI value

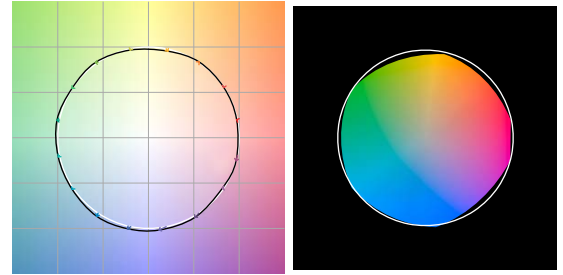
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.6	97.6	98.7	95.5	95.9	93.3	96.7	96.0	91.1	96.2	90.5	90.0	96.2	97.9	99.2

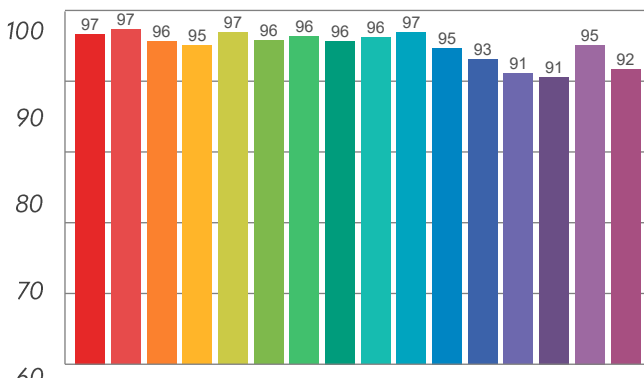
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.7	97.3	95.6	95.1	96.9	95.8	96.3	95.7	96.2	96.9	94.7	93.1	91.1	90.6	95.1	91.6

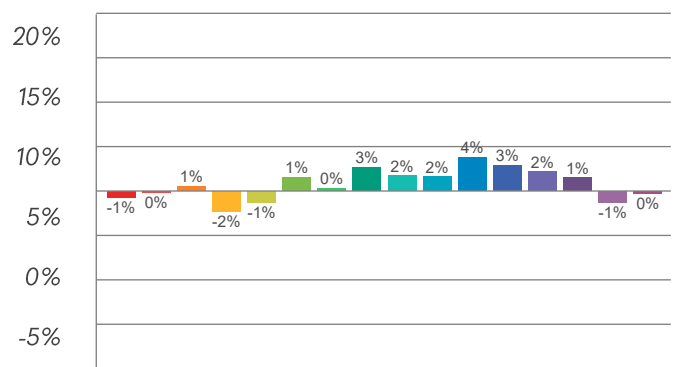
Color Vector



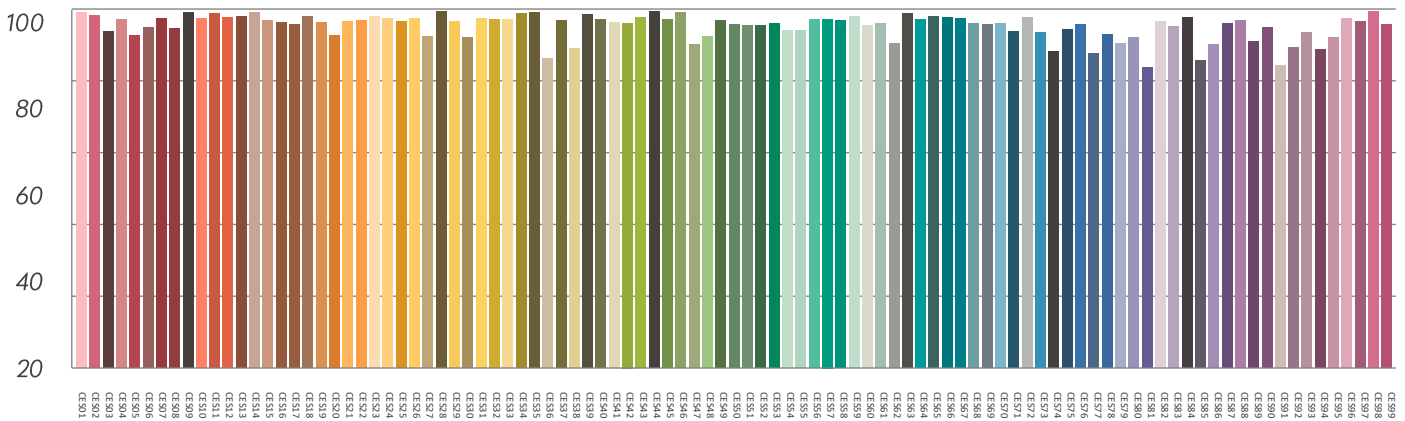
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_27k



Light Efficiency:



Output: 732 lm

Light Quality:



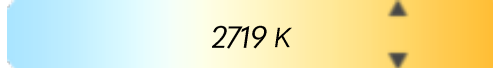
Peak: 264 cd

Power: 6.8 W

PF: 1.0

R_g 101.1
Gamut index R_g

Color Temperature



R₉: 93.9

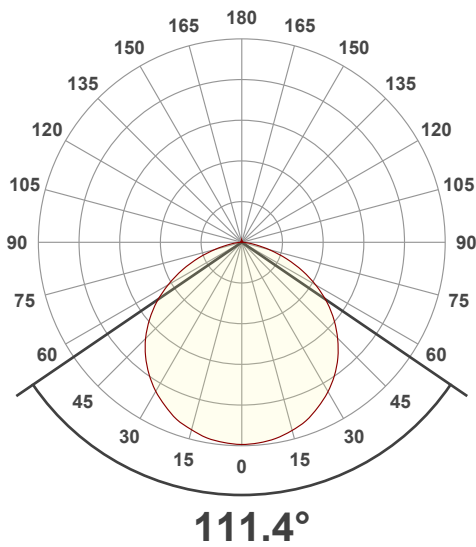
Duv: -0.0002

R_f 95.5
Fidelity index R_f

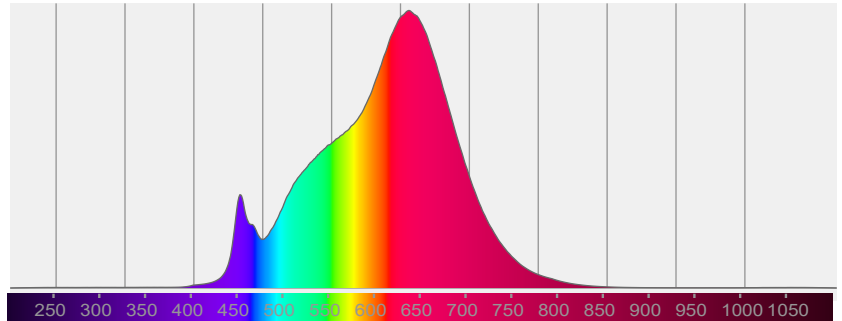
u': 0.262

v': 0.527

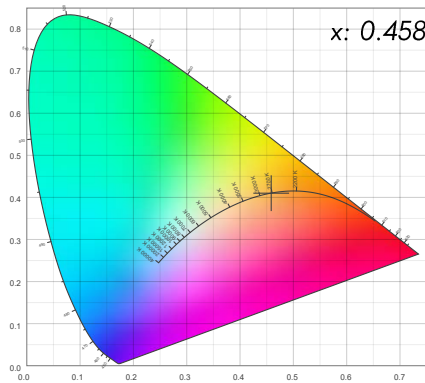
Beam Angle:



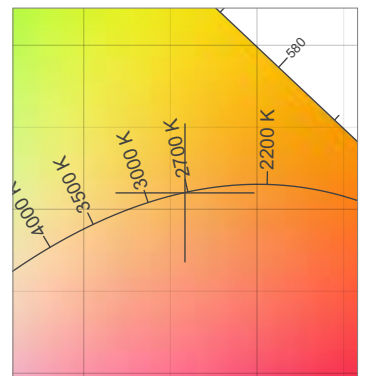
Spectra:



CIE 1931:

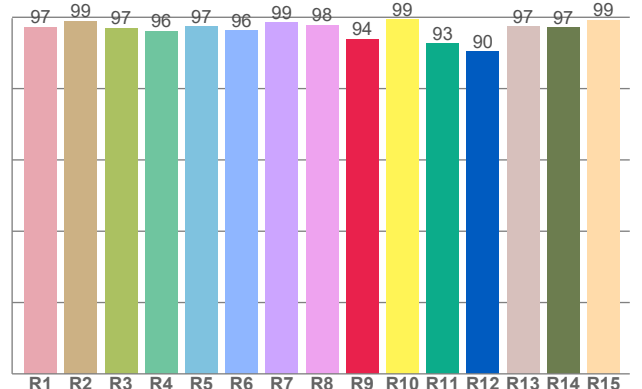
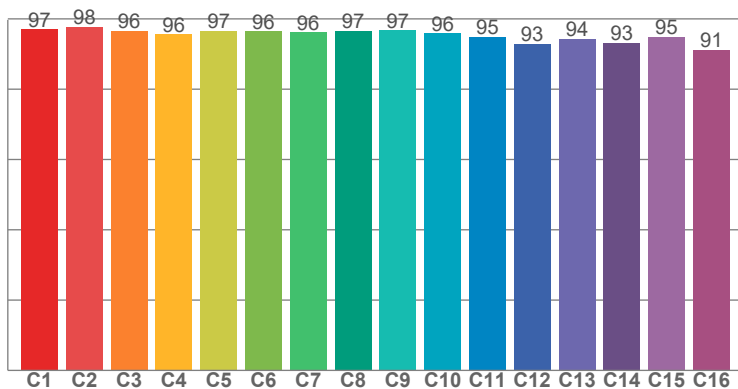


CIE 1931 Zoom:



TM30: 95.5

CRI: 97.5 97.3



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_27k

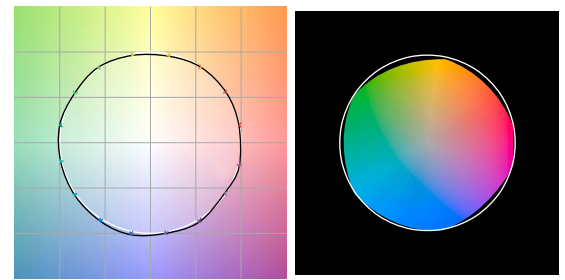


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.3	99.0	97.0	96.2	97.4	96.3	98.5	97.9	93.9	99.4	92.6	90.4	97.4	97.1	99.2

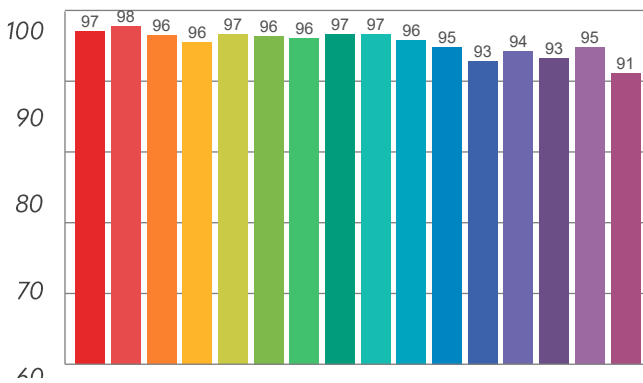
Color Vector



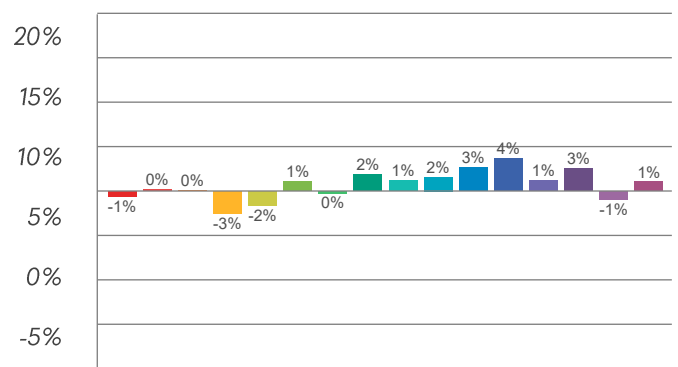
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.8	96.5	95.6	96.6	96.4	96.1	96.7	96.7	95.8	94.8	92.8	94.2	93.2	94.8	91.1

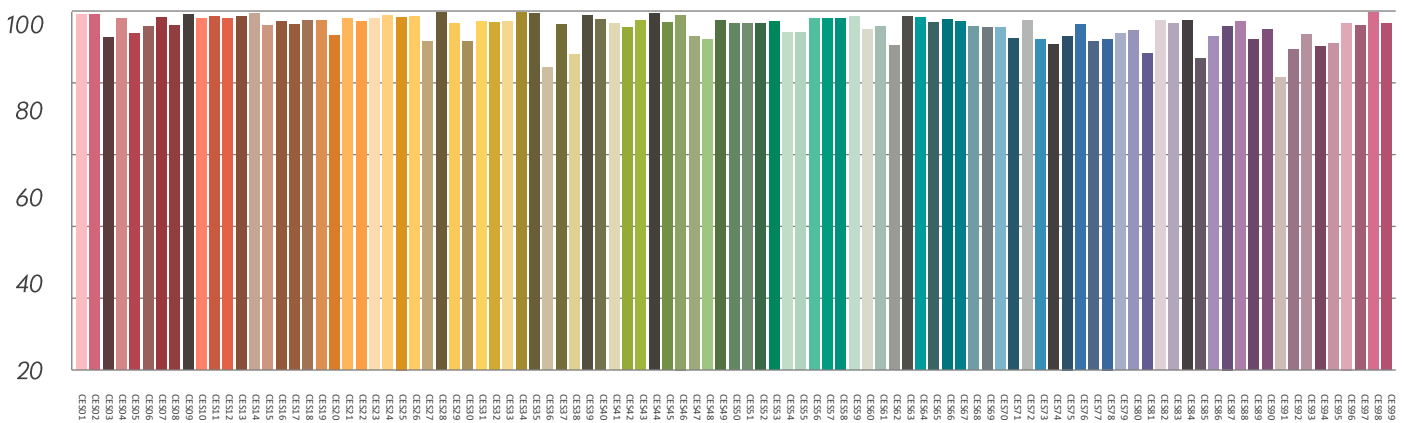
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_30k



Light Efficiency:



Output: 760 lm

Light Quality:



Peak: 275 cd

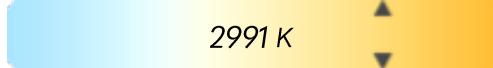
Power: 6.8 W

PF: 1.0

R_g 101.7

Gamut index R_g

Color Temperature



R₉: 96.0

Duv: -0.0009

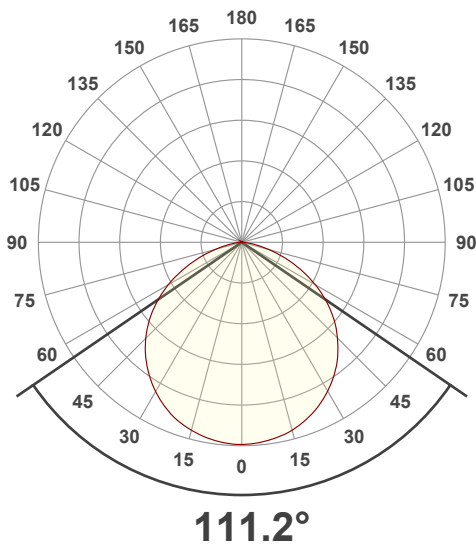
u': 0.251

v': 0.520

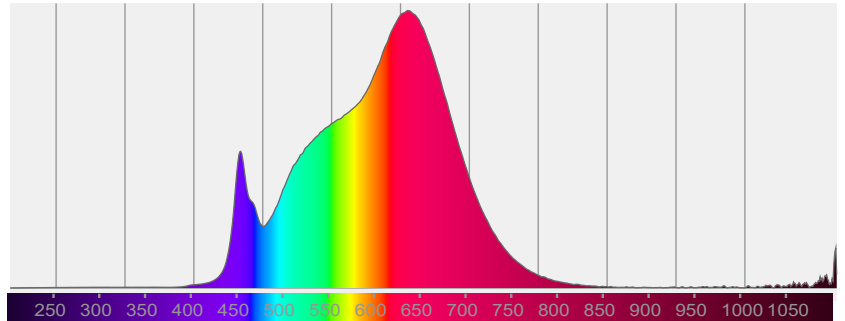
R_f 95.4

Fidelity index R_f

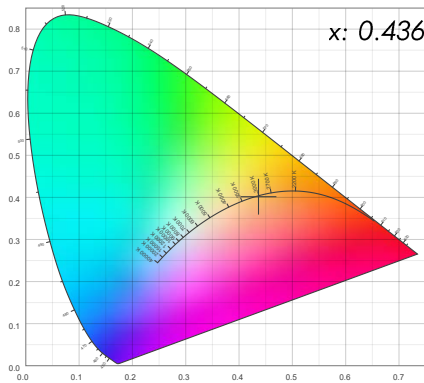
Beam Angle:



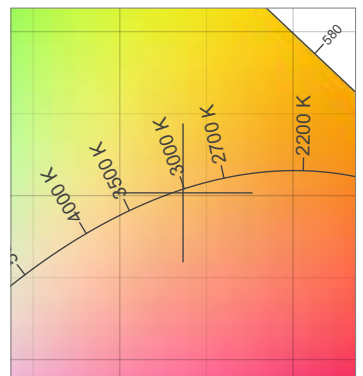
Spectra:



CIE 1931:

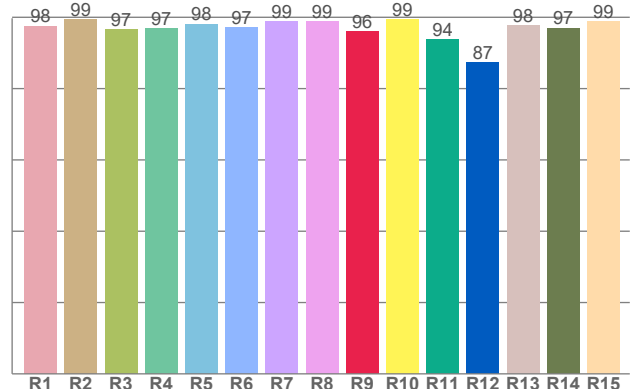
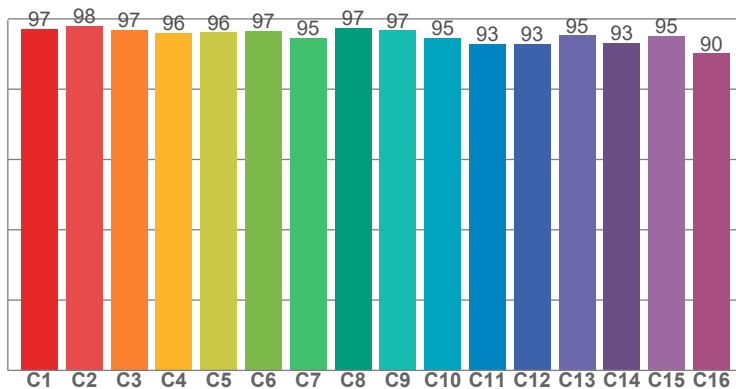


CIE 1931 Zoom:



TM30: 95.4

CRI: 97.9 97.6



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_30k



CRI R values, only R1-R8 are used to calculate final CRI value

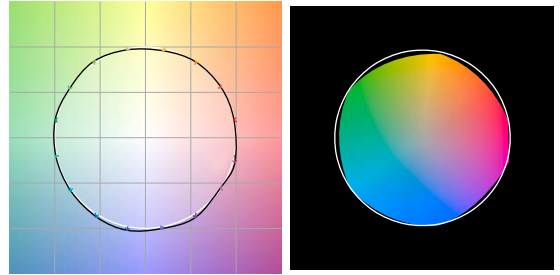
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.6	99.3	96.5	96.8	98.1	97.1	98.9	98.8	96.0	99.4	93.7	87.4	97.8	97.0	98.9

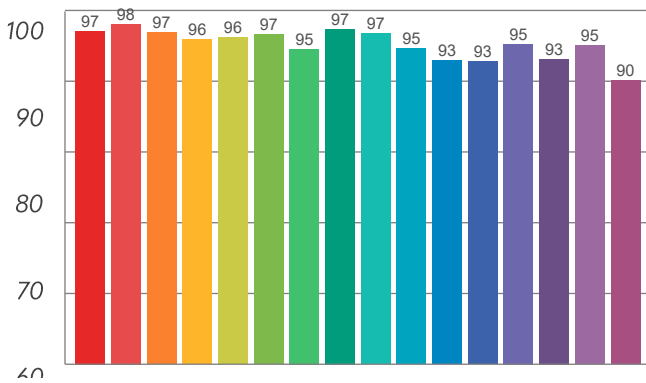
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.1	98.1	96.8	95.9	96.2	96.6	94.6	97.4	96.7	94.7	93.0	92.8	95.2	93.1	95.1	90.1

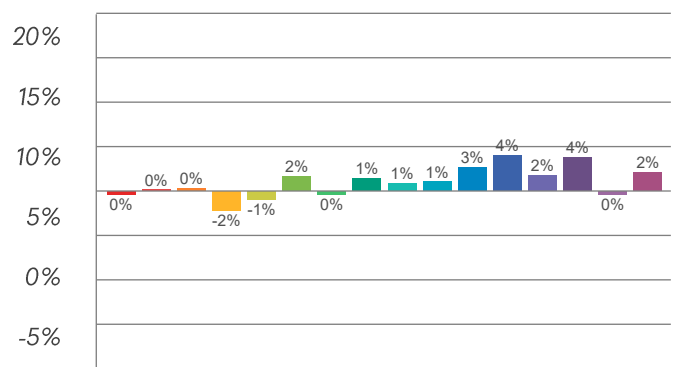
Color Vector



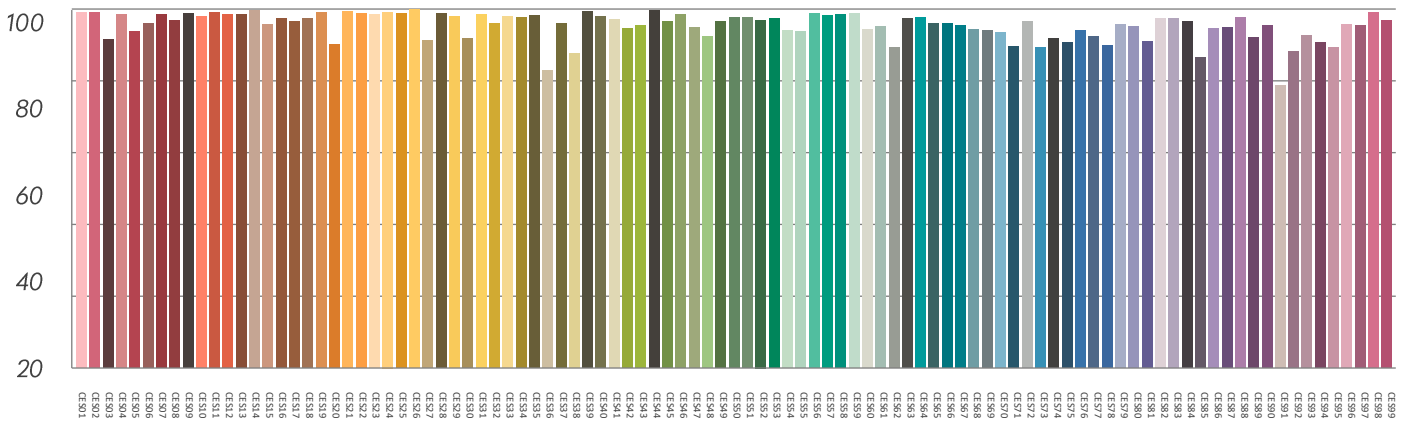
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_35k



Light Efficiency:



Output: 791 lm

Light Quality:

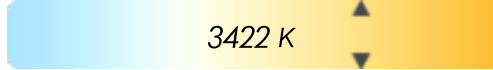


Peak: 282 cd

Power: 6.8 W

PF: 1.0

Color Temperature



R9: 98.8

Duv: 0.0010

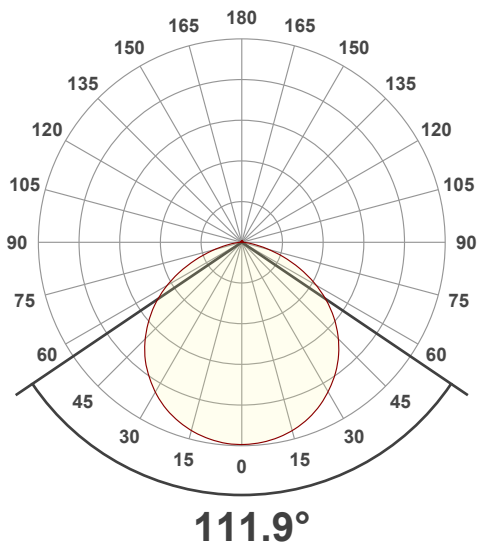
u': 0.237

v': 0.514

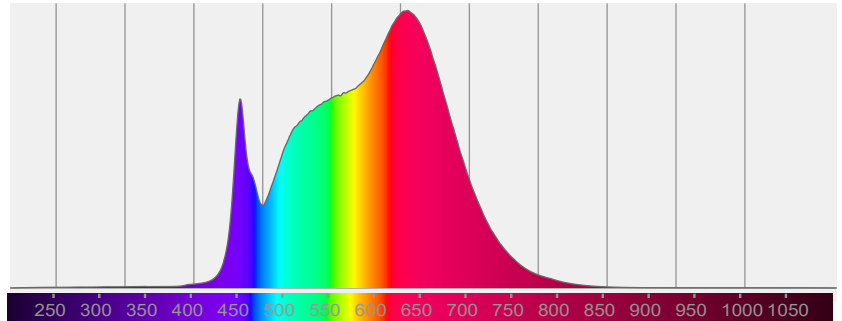
Rg 100.7
Gamut index Rg

Rf 94.7
Fidelity index Rf

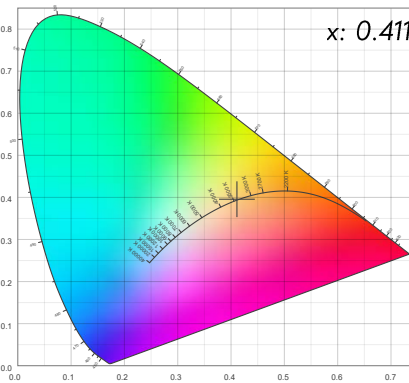
Beam Angle:



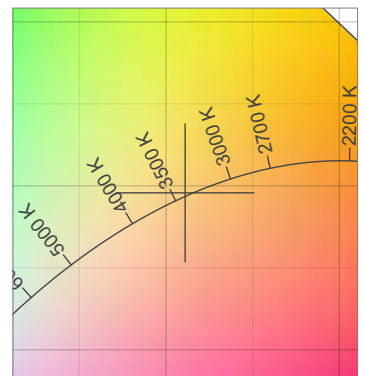
Spectra:



CIE 1931:

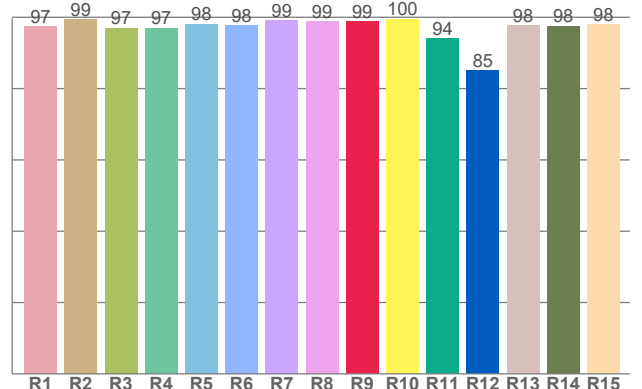
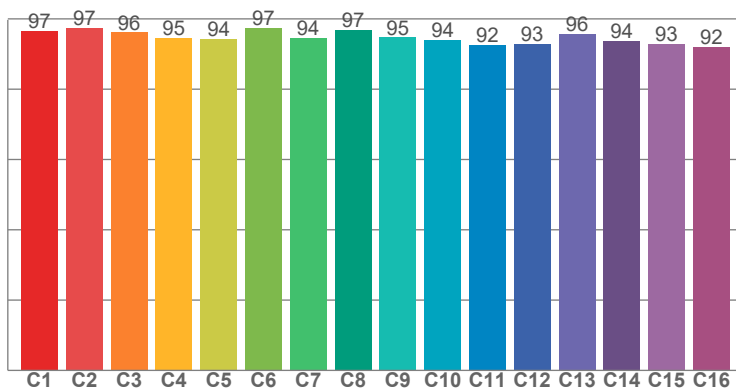


CIE 1931 Zoom:



TM30: 94.7

CRI: 98.1 97.5



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_35k

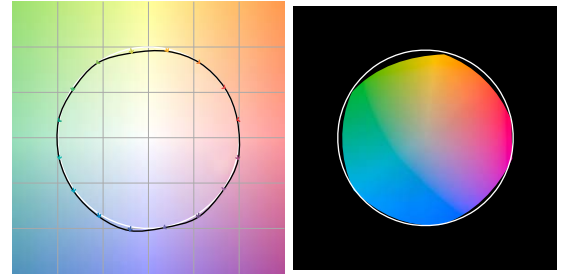


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.5	99.5	97.0	97.0	98.2	97.7	99.2	98.8	98.8	99.5	94.1	85.0	97.8	97.5	98.0

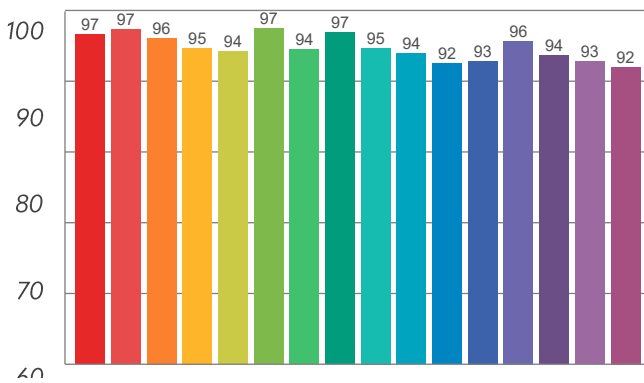
Color Vector



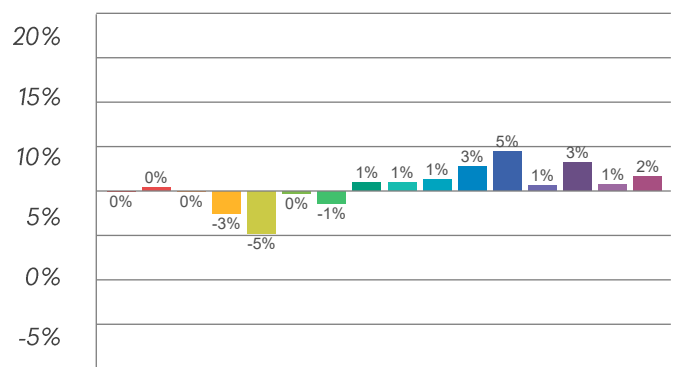
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.6	97.3	96.1	94.7	94.2	97.4	94.5	96.9	94.7	93.9	92.5	92.9	95.7	93.6	92.8	92.0

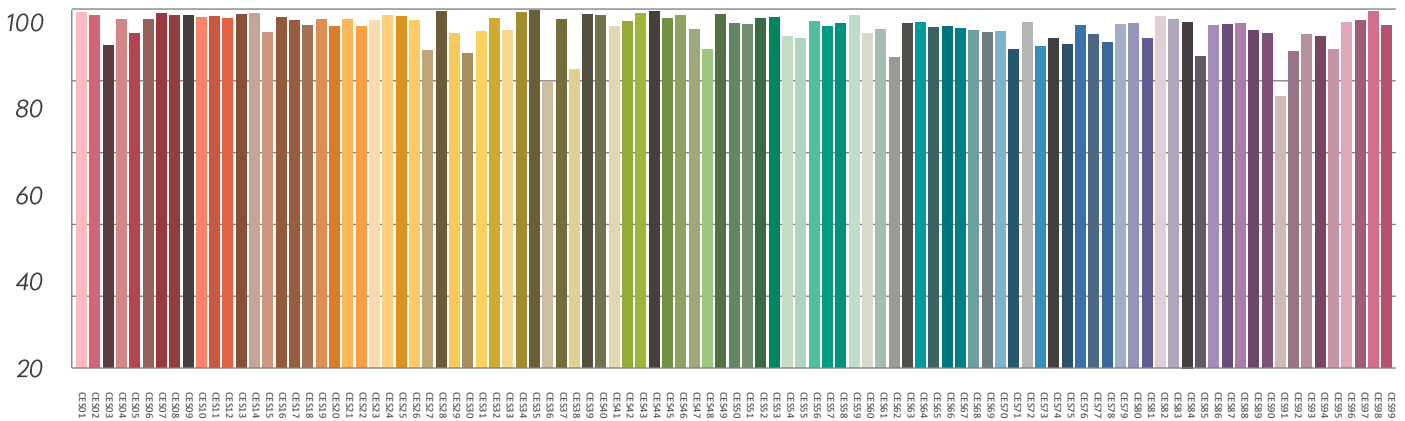
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_41k



Light Efficiency:

121 Lumen/Watt

Output: 837 lm

Light Quality:

CRI: 98.3

Peak: 297 cd

Power: 6.9 W

PF: 1.0

R9: 98.4

Duv: -0.0003

u': 0.227

v': 0.503

Rg 101.2

Gamut index Rg

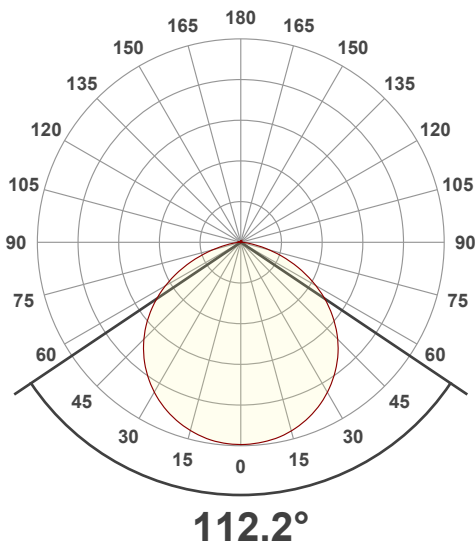
Rf 94.4

Fidelity index Rf

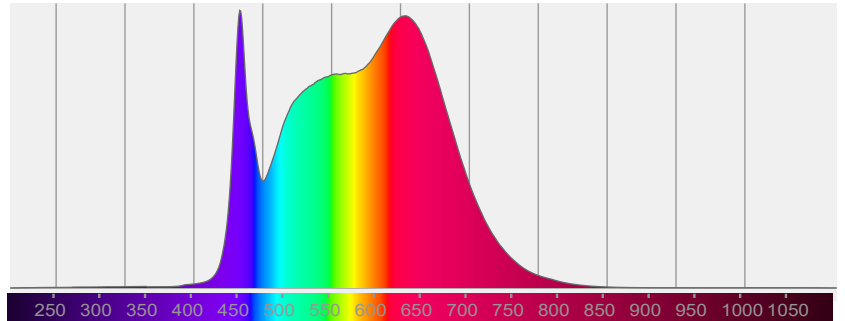
Color Temperature

3919 K

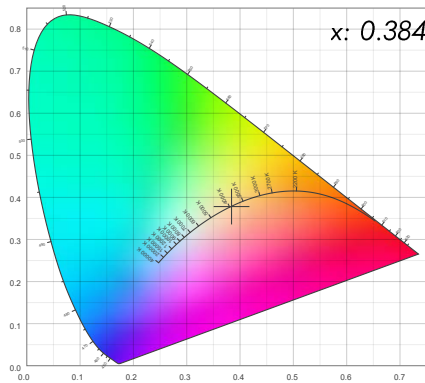
Beam Angle:



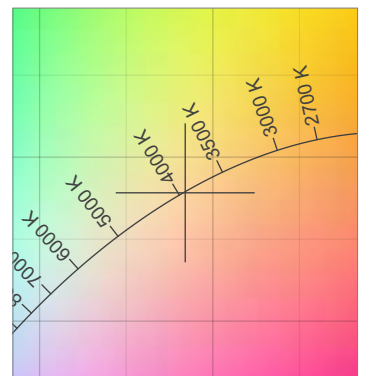
Spectra:



CIE 1931:

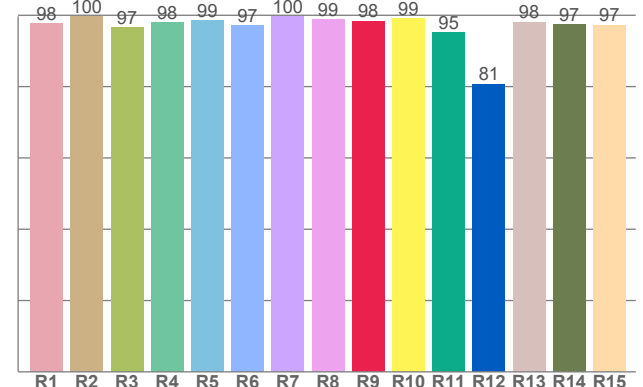
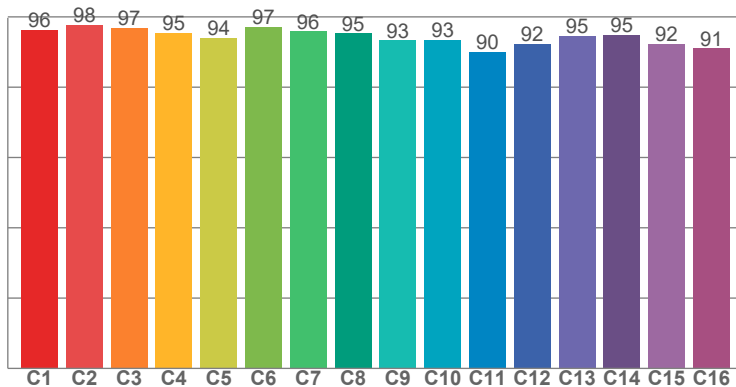


CIE 1931 Zoom:



TM30: 94.4

CRI: 98.3 97.8



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DMP_41k



CRI R values, only R1-R8 are used to calculate final CRI value

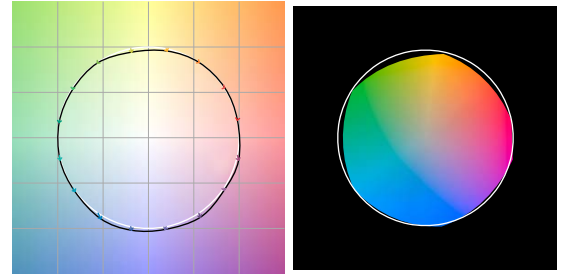
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.8	99.7	96.6	97.9	98.6	97.1	99.6	98.7	98.4	99.1	95.1	80.7	98.1	97.5	97.3

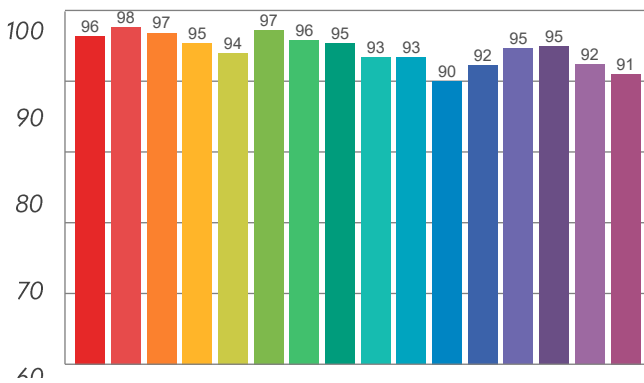
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.4	97.7	96.8	95.4	94.0	97.2	95.8	95.3	93.3	93.4	90.0	92.3	94.6	94.9	92.4	91.0

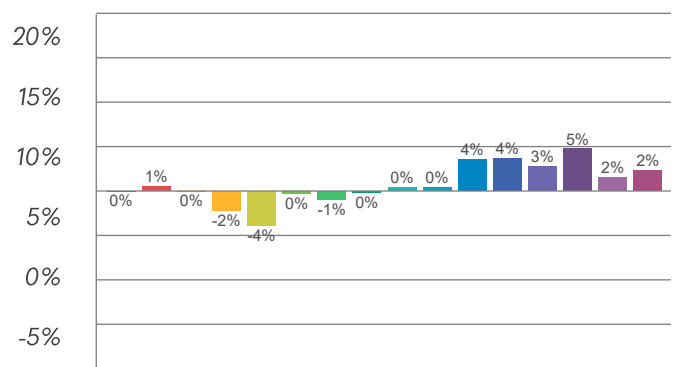
Color Vector



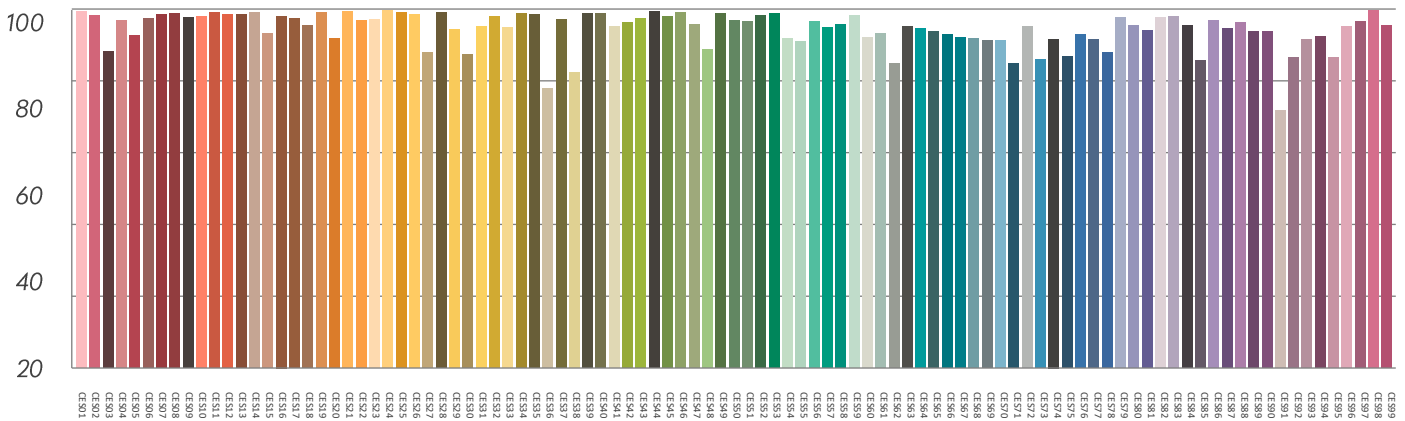
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_22k



Light Efficiency:



Output: 566 lm

Light Quality:



Peak: 193 cd

Power: 7.0 W

PF: 1.0

R9: 93.2

Duv: 0.0002

u': 0.286

v': 0.535

Rg 100.5

Gamut index Rg

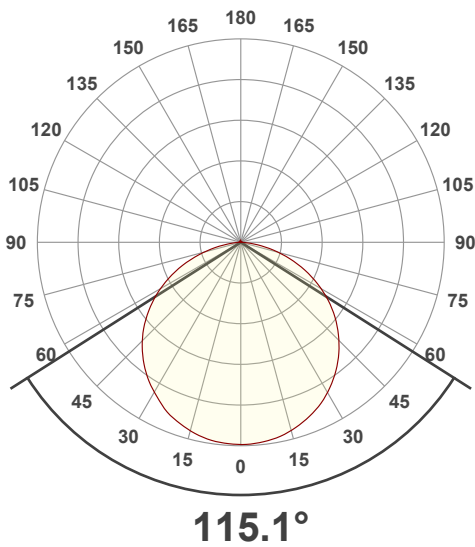
Rf 94.5

Fidelity index Rf

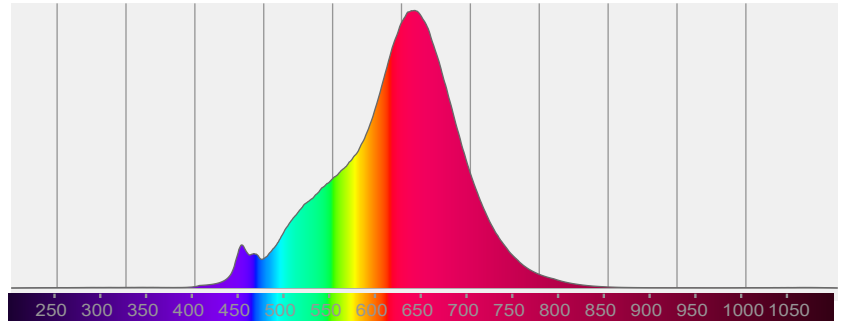
Color Temperature



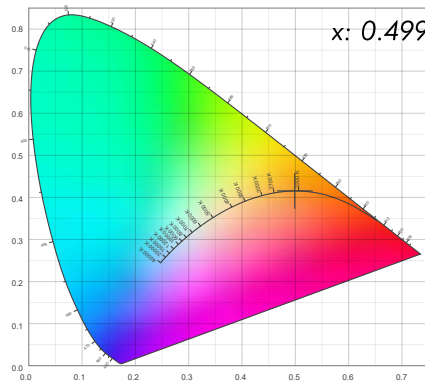
Beam Angle:



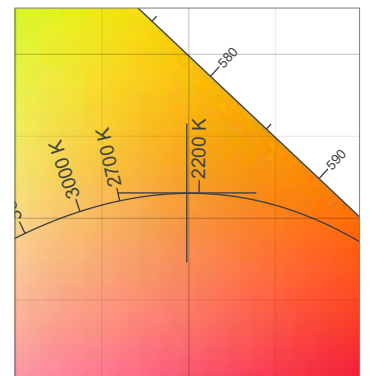
Spectra:



CIE 1931:

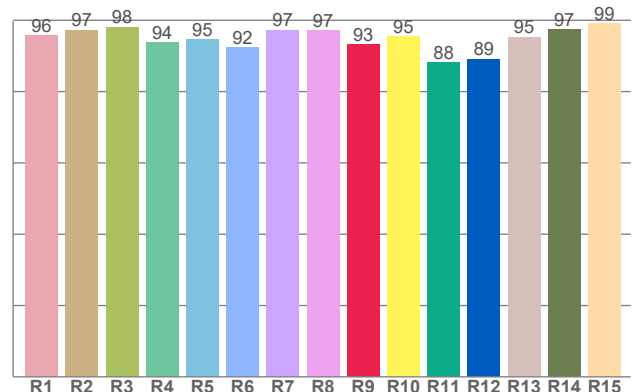
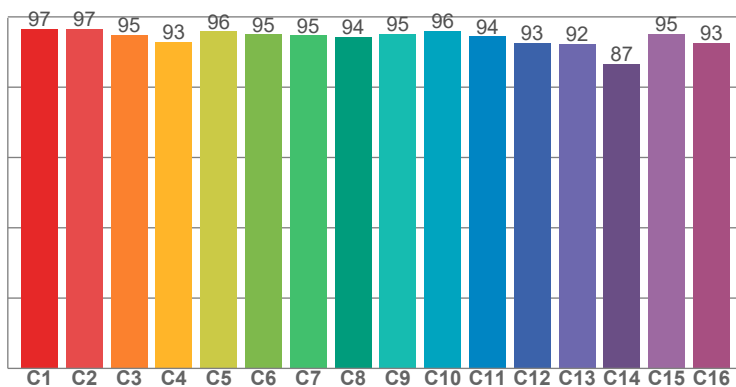


CIE 1931 Zoom:



TM30: 94.5

CRI: 95.8 95.6



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_22k



CRI R values, only R1-R8 are used to calculate final CRI value

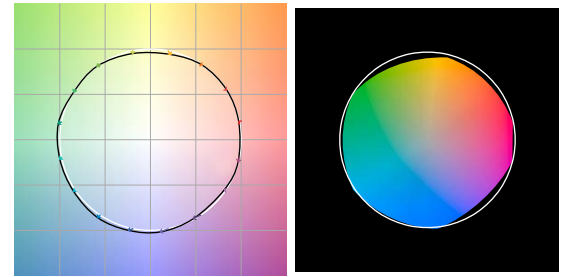
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95.6	97.2	98.1	93.8	94.6	92.3	97.3	97.2	93.2	95.4	88.1	89.2	95.3	97.4	99.2

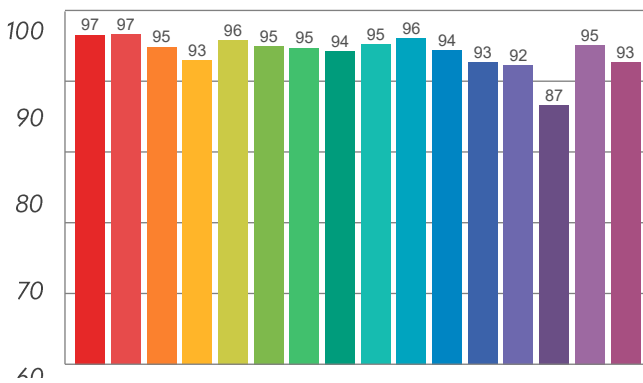
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.6	96.6	94.9	92.9	95.8	95.0	94.7	94.3	95.2	96.1	94.4	92.6	92.3	86.6	95.1	92.7

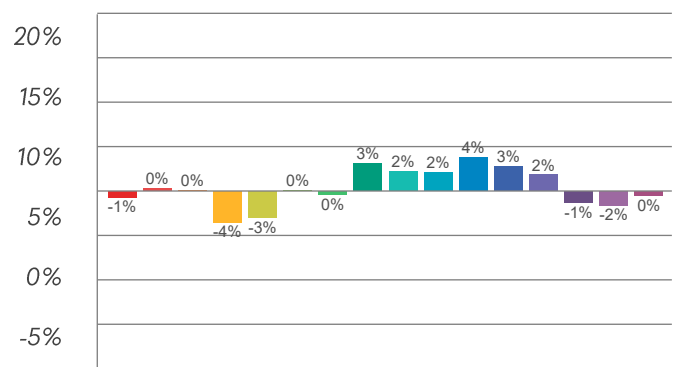
Color Vector



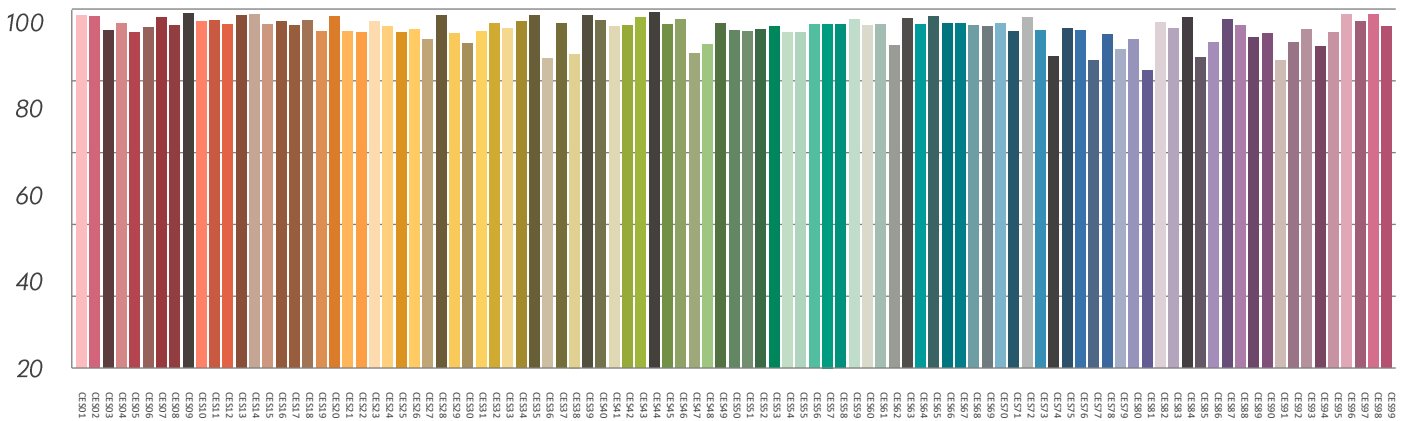
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_25k



Light Efficiency:



Output: 620 lm

Light Quality:

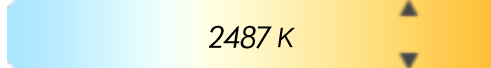


Peak: 210 cd

Power: 6.2 W

PF: 1.0

Color Temperature



R9: 92.6

Duv: -0.0003

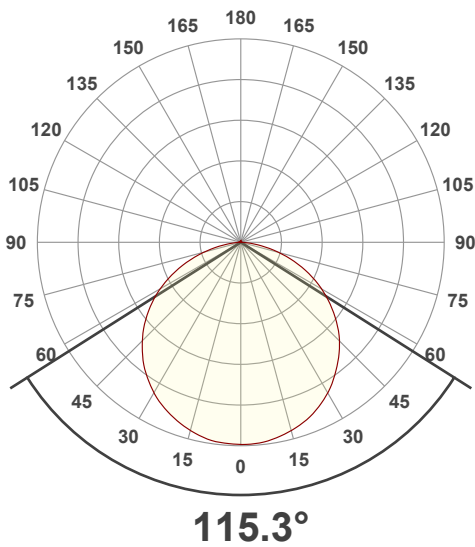
u': 0.273

v': 0.531

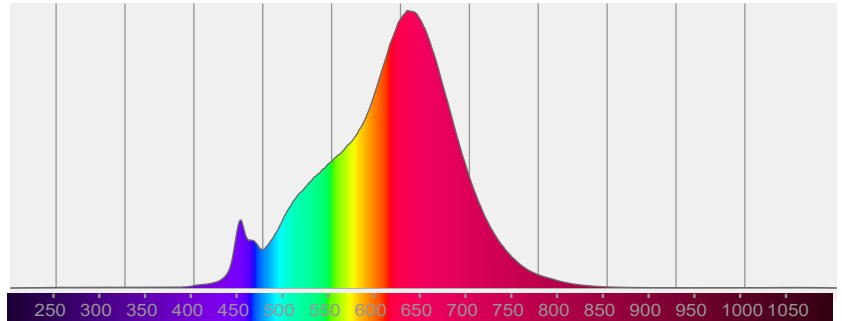
Rg 101.2
Gamut index Rg

Rf 95.4
Fidelity index Rf

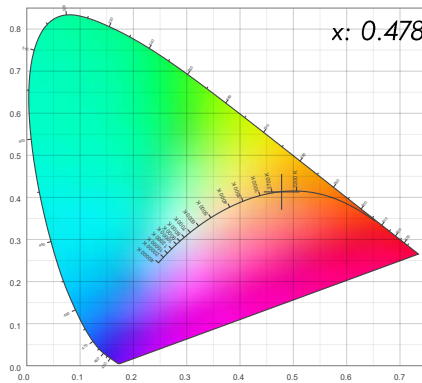
Beam Angle:



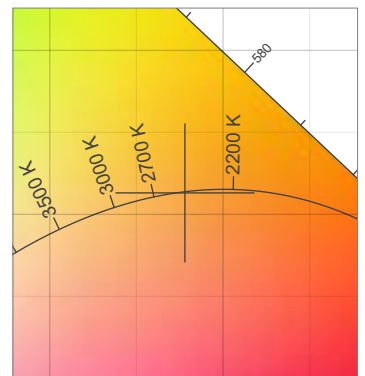
Spectra:



CIE 1931:

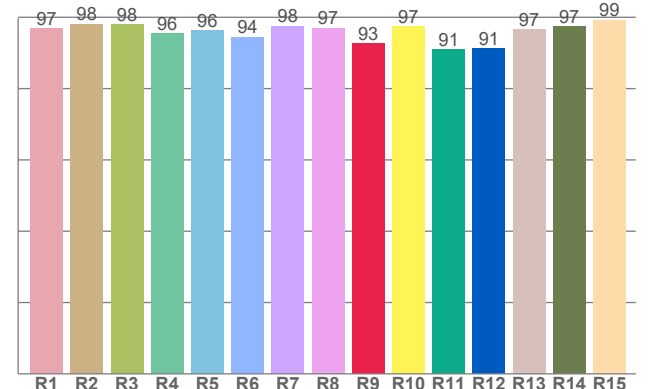
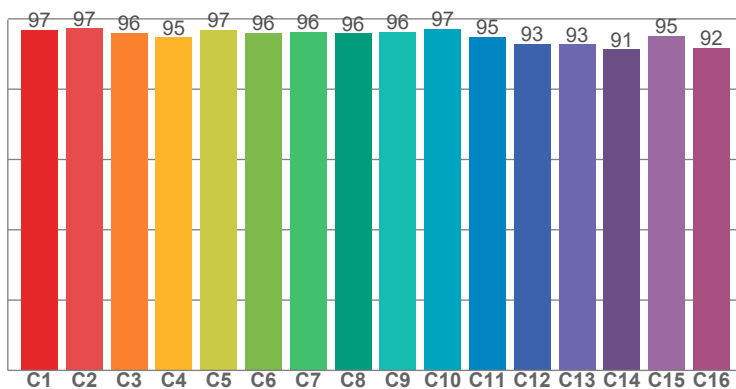


CIE 1931 Zoom:



TM30: 95.4

CRI: 96.7 96.8



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_25k

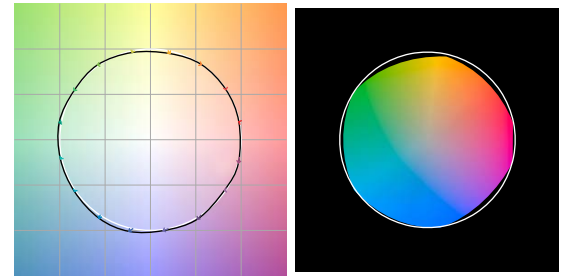


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96.8	98.2	97.9	95.5	96.4	94.5	97.6	97.0	92.6	97.4	91.0	91.2	96.6	97.5	99.3

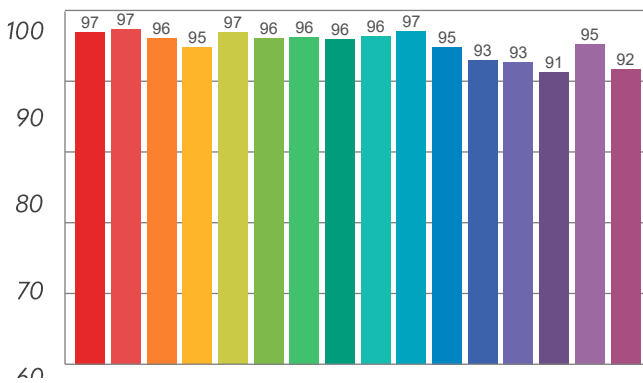
Color Vector



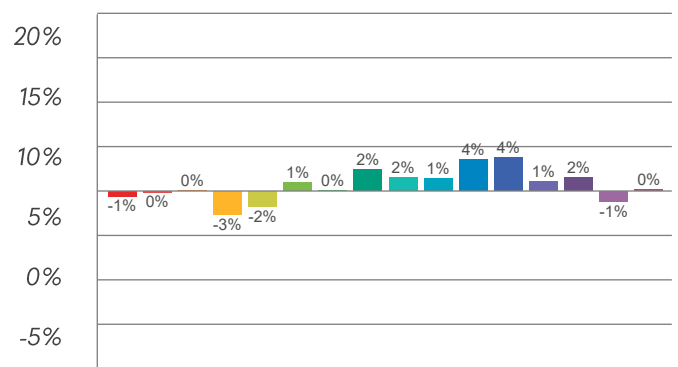
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.9	97.3	96.1	94.7	96.9	96.1	96.2	95.9	96.3	97.0	94.8	92.9	92.7	91.3	95.2	91.7

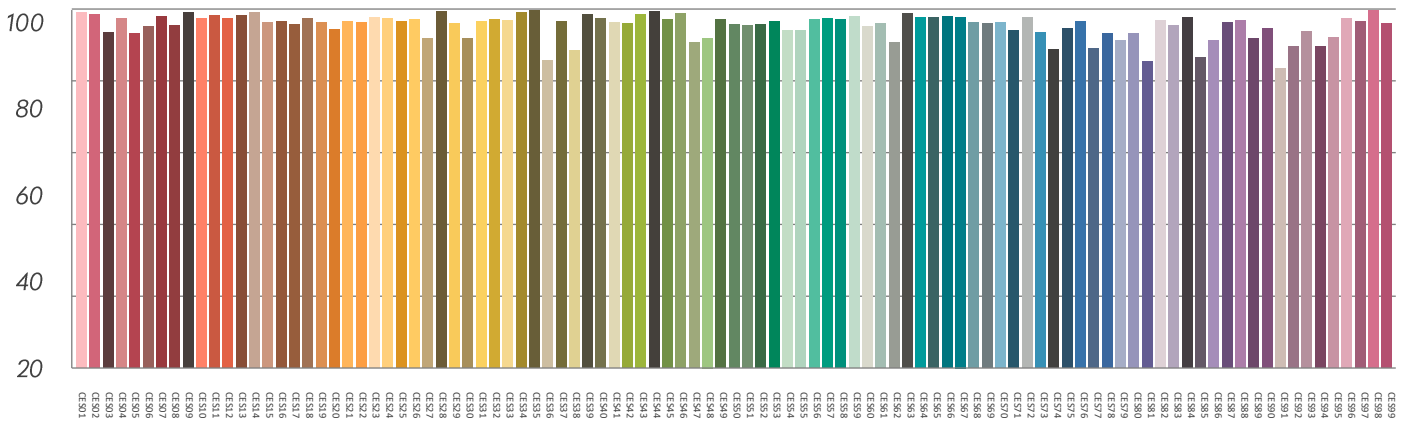
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_27k



Light Efficiency:



Output: 665 lm

Light Quality:



Peak: 226 cd

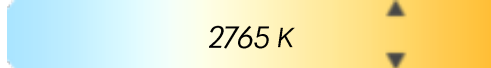
Power: 7.4 W

PF: 1.0

Rg 100.7

Gamut index Rg

Color Temperature



R9: 93.9

Duv: 0.0006

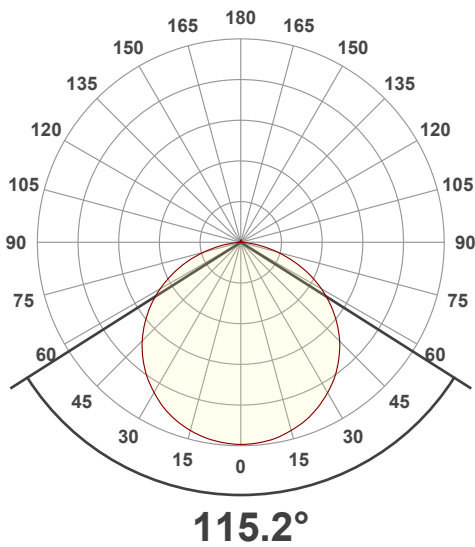
Rf 95.4

Fidelity index Rf

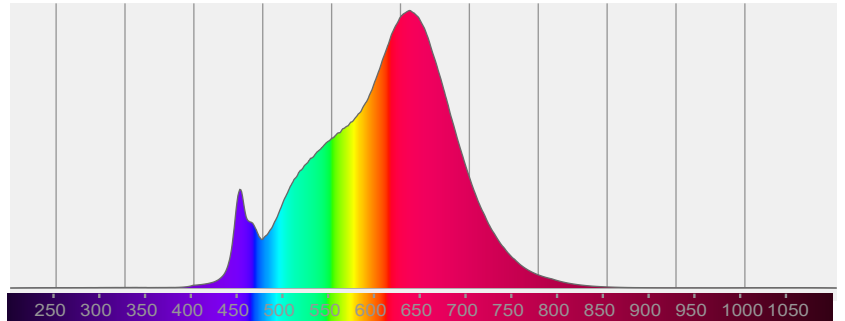
u': 0.260

v': 0.527

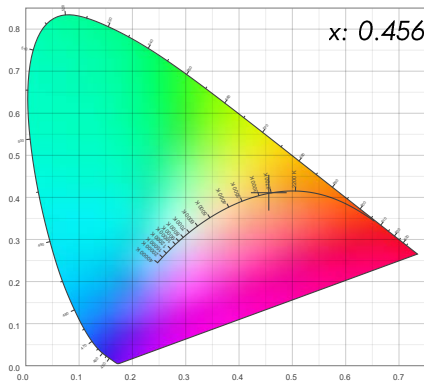
Beam Angle:



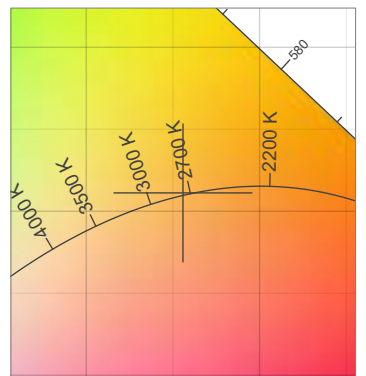
Spectra:



CIE 1931:

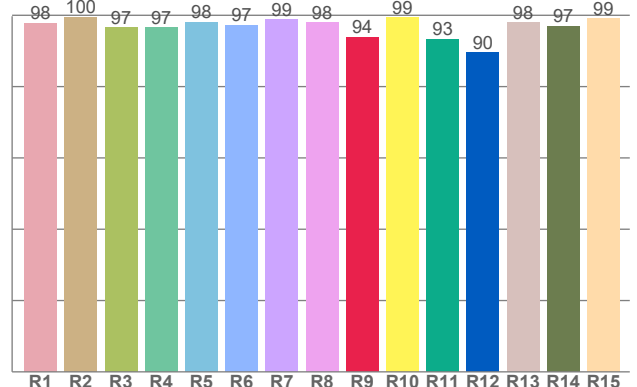
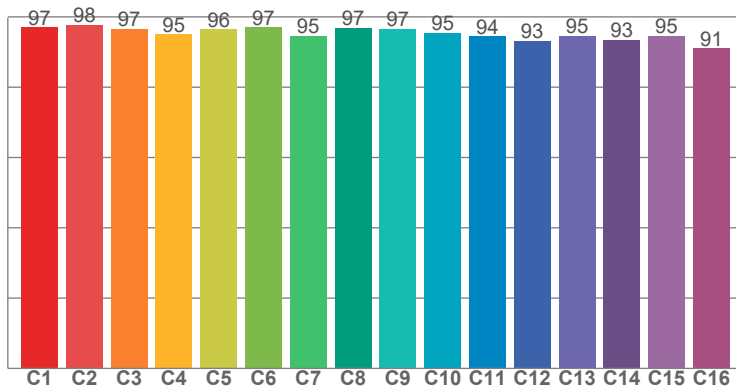


CIE 1931 Zoom:



TM30: 95.4

CRI: 97.9 97.8



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_27k



CRI R values, only R1-R8 are used to calculate final CRI value

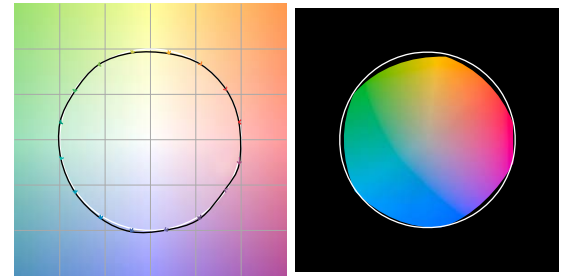
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.8	99.5	96.6	96.6	98.1	97.2	98.9	98.0	93.9	99.4	93.3	89.6	98.0	97.0	99.1

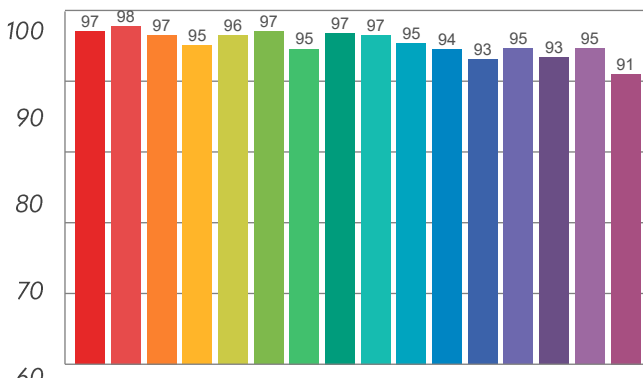
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.0	97.8	96.5	95.0	96.4	97.0	94.6	96.8	96.5	95.4	94.5	93.1	94.6	93.4	94.6	91.0

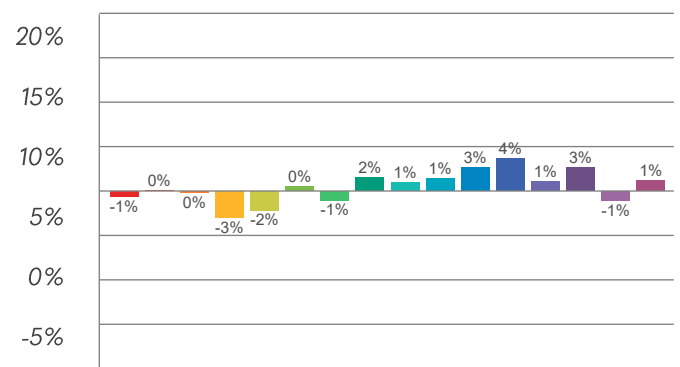
Color Vector



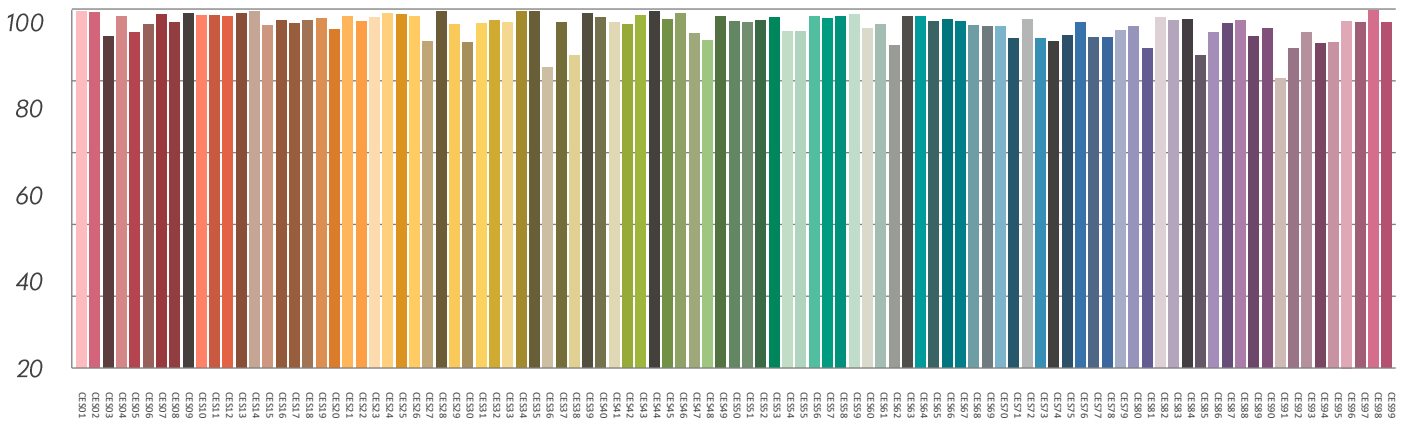
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_30k



Light Efficiency:



Output: 649 lm

Light Quality:



Peak: 221 cd

Power: 7.0 W

PF: 1.0

Rg 101.5
Gamut index Rg

Color Temperature



R9: 96.3

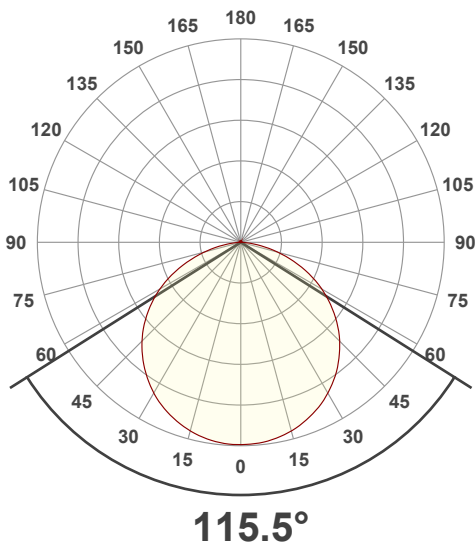
Duv: -0.0001

Rf 95.2
Fidelity index Rf

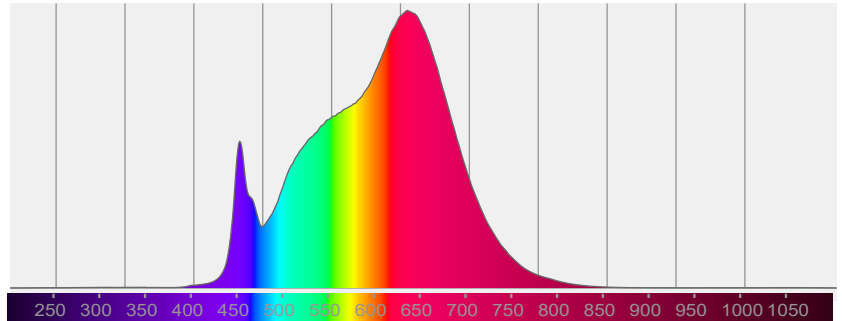
u': 0.249

v': 0.520

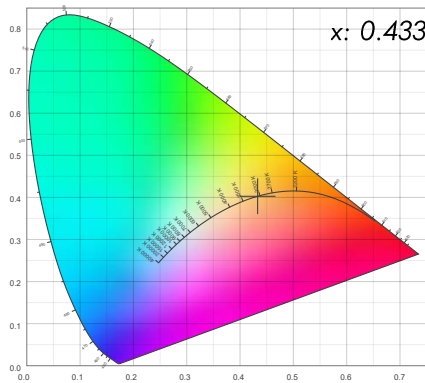
Beam Angle:



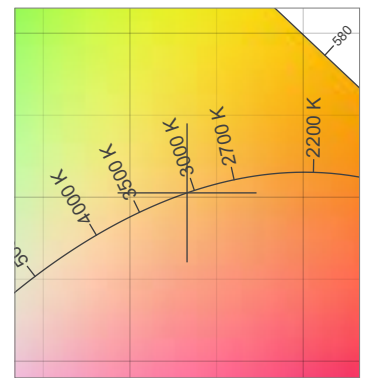
Spectra:



CIE 1931:

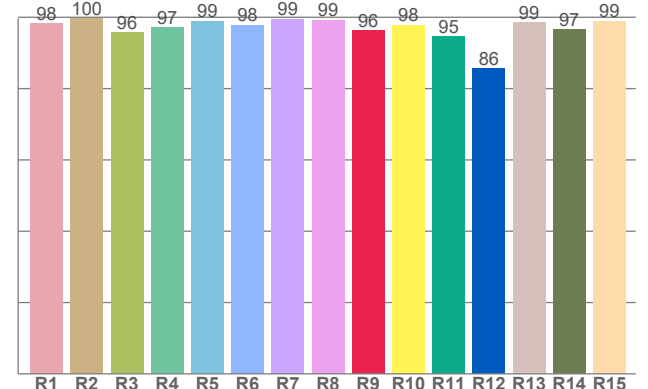
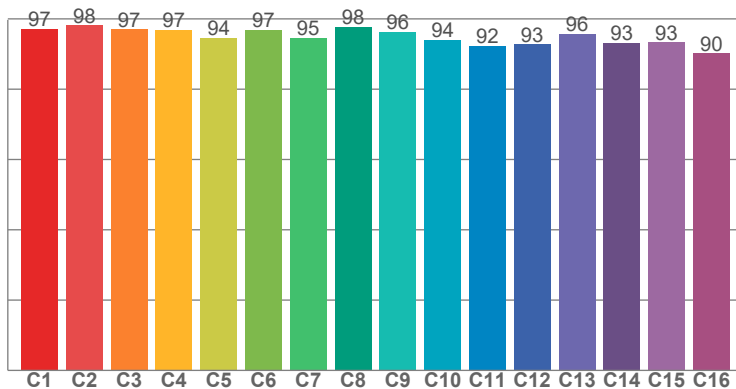


CIE 1931 Zoom:



TM30: 95.2

CRI: 98.3 98.2



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_30k



CRI R values, only R1-R8 are used to calculate final CRI value

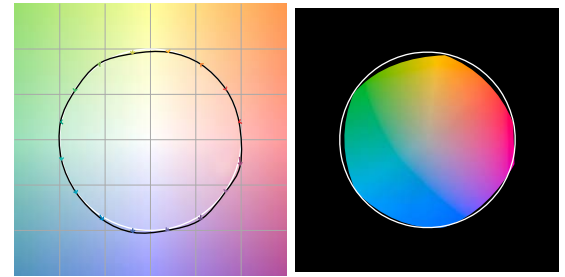
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.2	99.7	95.7	97.2	99.0	97.8	99.5	99.2	96.3	97.8	94.5	85.6	98.6	96.6	98.9

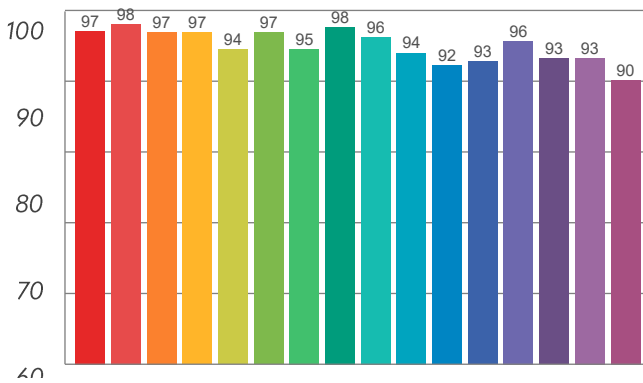
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
97.1	98.1	97.0	96.9	94.5	96.9	94.5	97.7	96.3	94.0	92.2	92.8	95.7	93.2	93.3	90.1

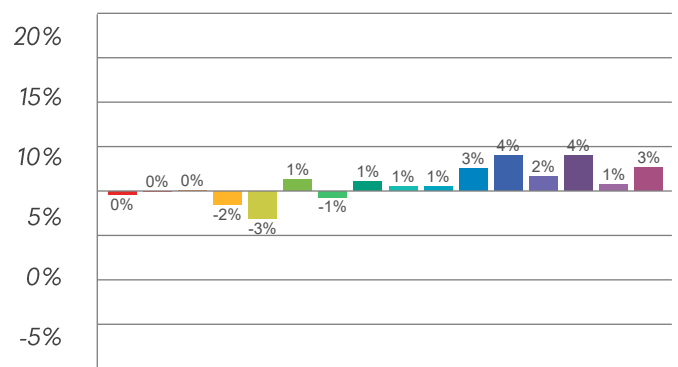
Color Vector



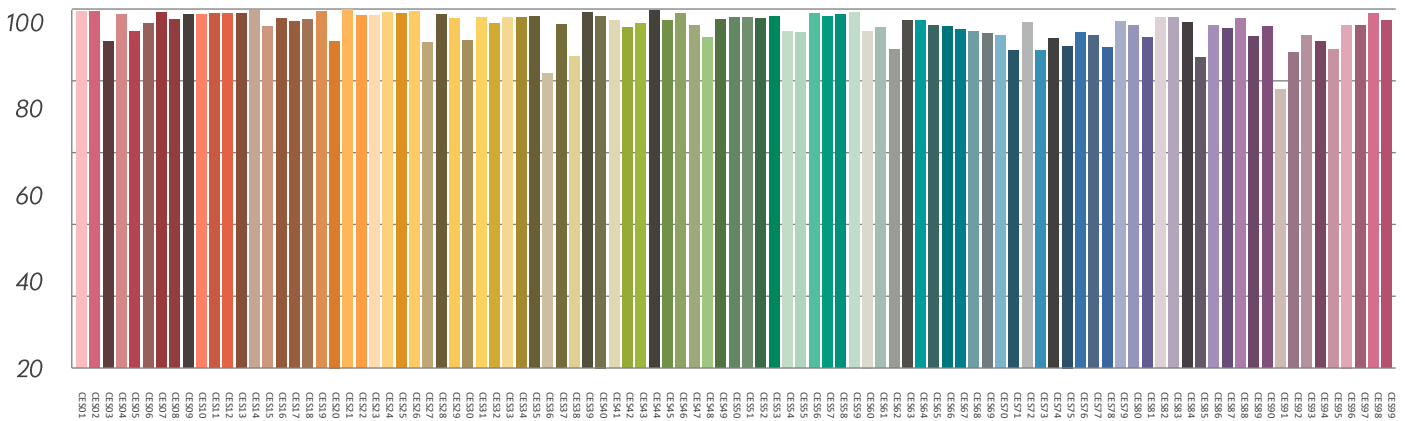
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_35k



Light Efficiency:



Output: 856 lm

Light Quality:



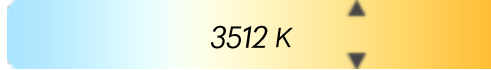
Peak: 288 cd

Power: 6.6 W

PF: 1.0

R_g 100.5
Gamut index R_g

Color Temperature



R₉: 99.1

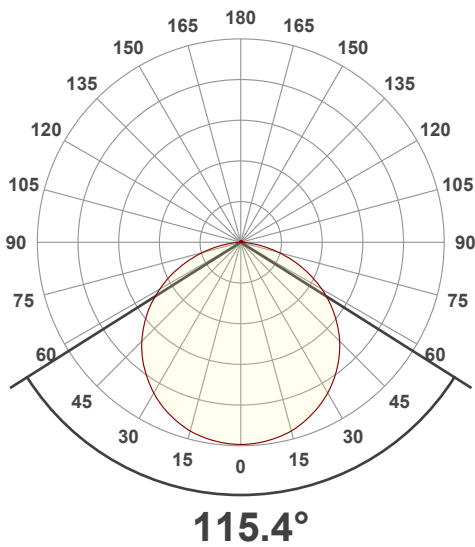
Duv: 0.0015

R_f 94.7
Fidelity index R_f

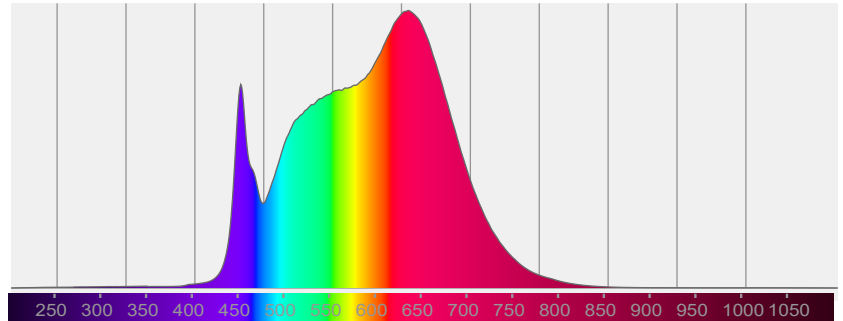
u': 0.235

v': 0.513

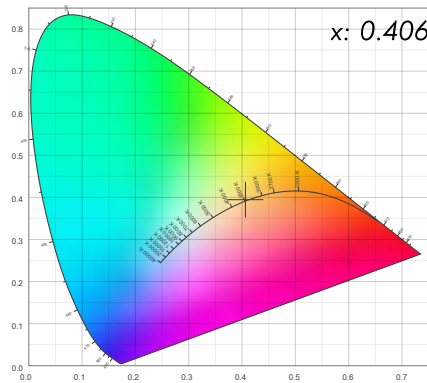
Beam Angle:



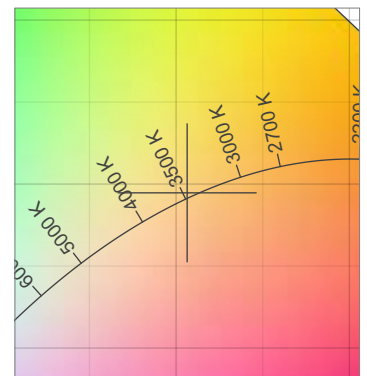
Spectra:



CIE 1931:

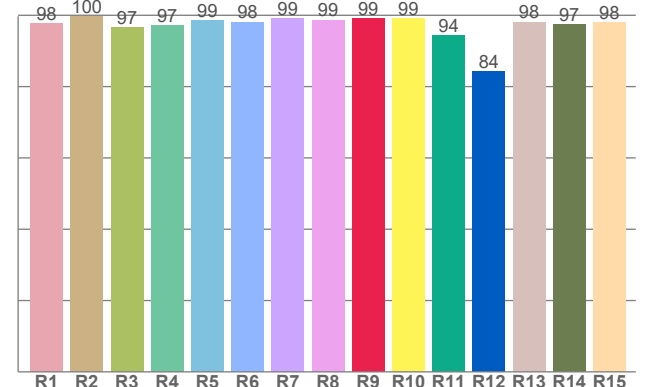
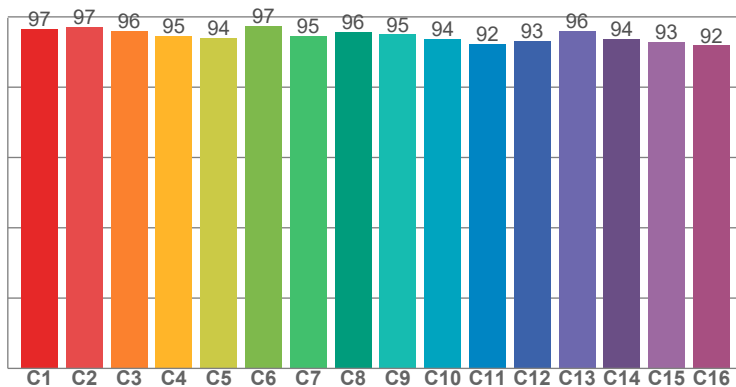


CIE 1931 Zoom:



TM30: 94.7

CRI: 98.2 97.8



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_35k

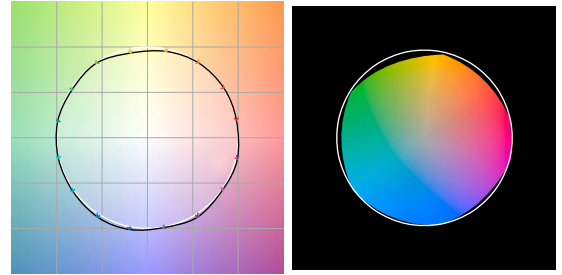


CRI R values, only R1-R8 are used to calculate final CRI value

Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
97.8	99.7	96.6	97.1	98.5	98.1	99.1	98.7	99.1	99.0	94.3	84.2	98.1	97.4	97.9

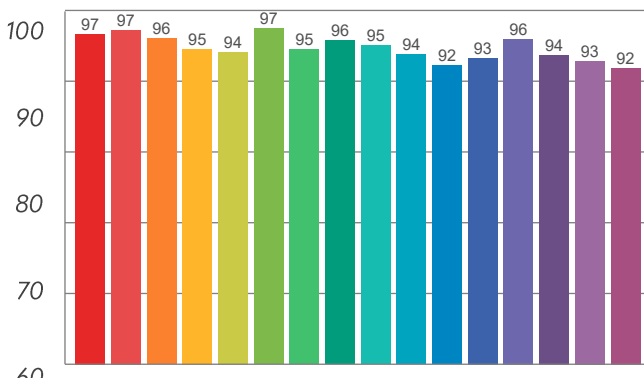
Color Vector



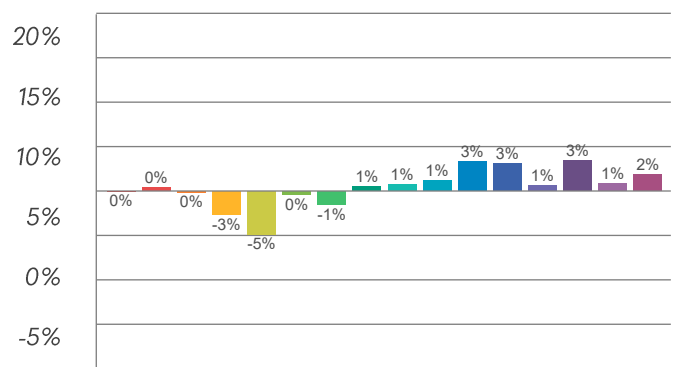
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.7	97.2	96.1	94.6	94.1	97.4	94.5	95.8	95.0	93.8	92.2	93.2	96.0	93.7	92.8	91.9

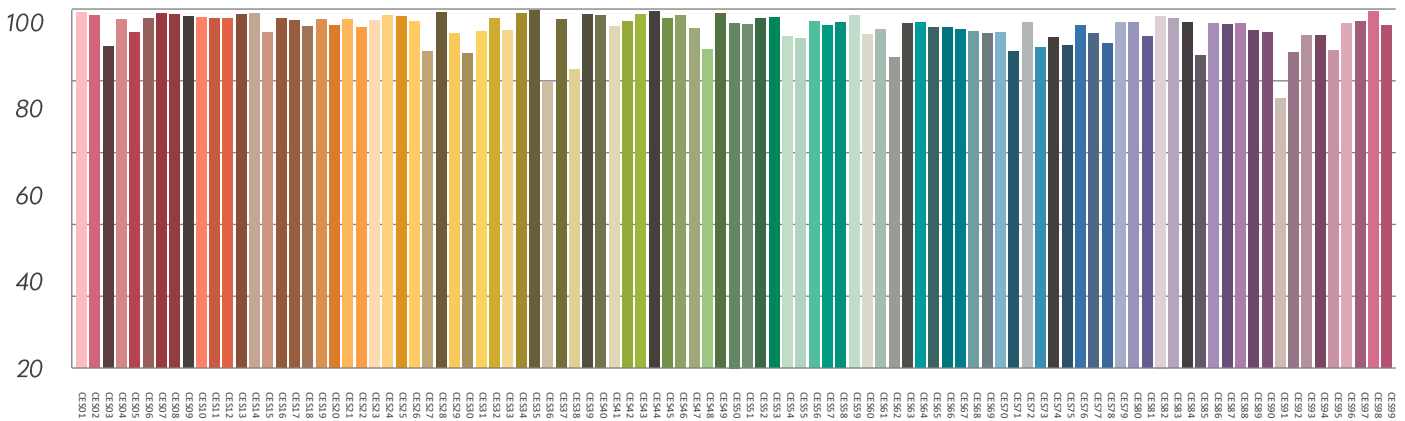
Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample



RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_41k



Light Efficiency:



Output: 738 lm

Light Quality:



Peak: 249 cd

Power: 7.0 W

PF: 1.0



Color Temperature



R9: 98.7

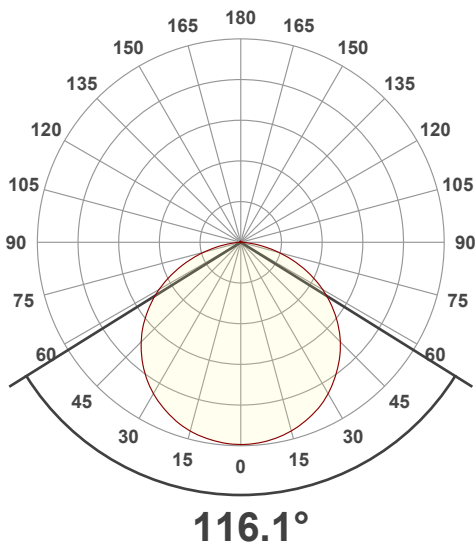
Duv: 0.0008

u': 0.225

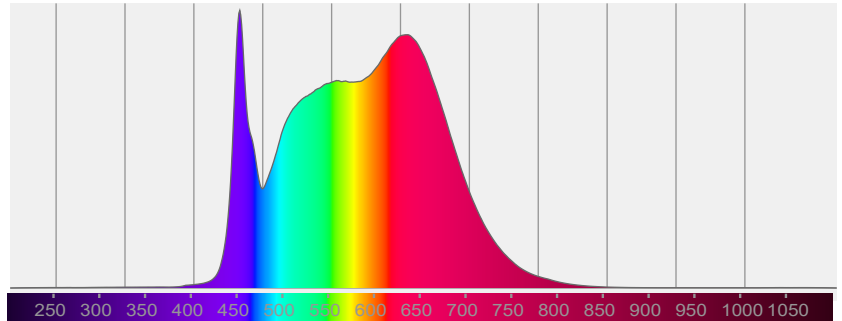
v': 0.502



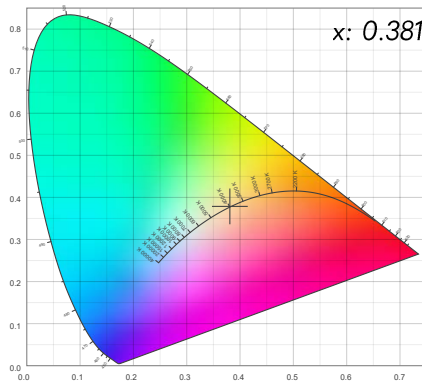
Beam Angle:



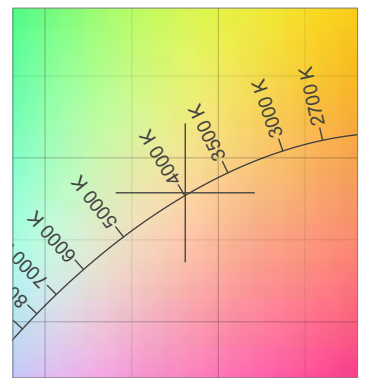
Spectra:



CIE 1931:

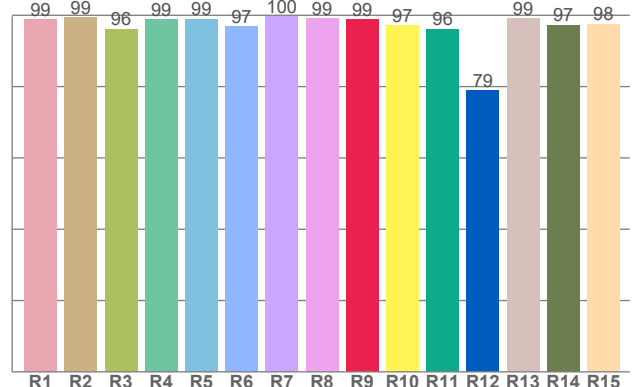
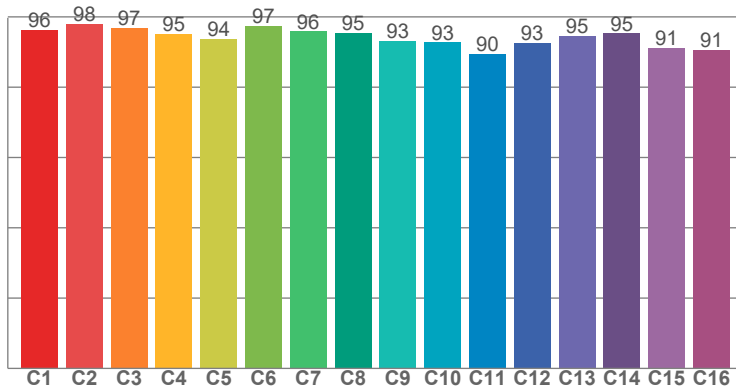


CIE 1931 Zoom:



TM30: 94.2

CRI: 98.5 98.8



Nova Flex retains the right to modify the design of our products at any time as part of the company's continual product improvement program

RESOURCE – PHOTOMETRICS

SS_WHE_6.0-24_DRY_41k



CRI R values, only R1-R8 are used to calculate final CRI value

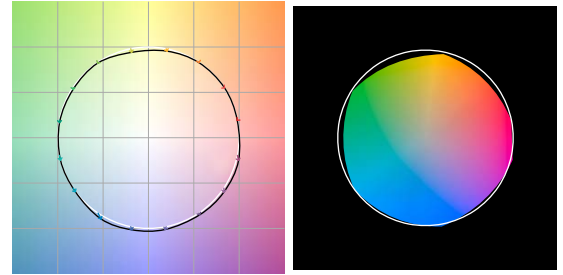
Color Distortion

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98.8	99.3	96.1	98.8	98.9	96.9	99.7	99.1	98.7	97.2	96.2	78.9	99.1	97.3	97.6

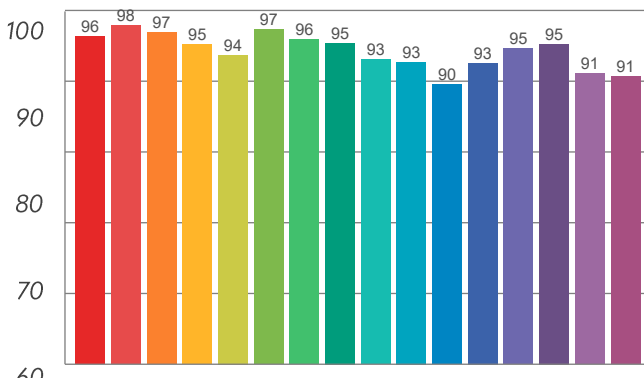
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
96.3	97.9	96.9	95.2	93.7	97.3	95.9	95.4	93.1	92.7	89.5	92.6	94.6	95.3	91.1	90.6

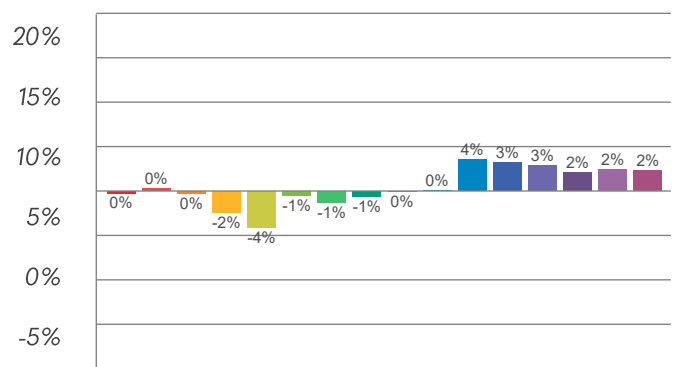
Color Vector



Rf by Hue



Chroma Shift by Hue



Color Evaluation Sample

