

SPEC SHEET - TECHNICAL INFO

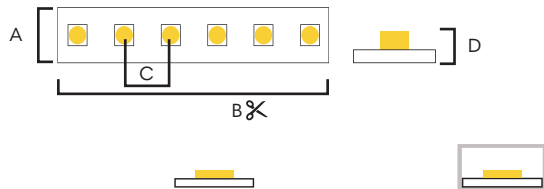
DESIGN SERIES STATIC WHITE



KELVIN

CCT	1.0W	3.0W	4.4W	6.0W	1.0W	3.0W	4.4W	6.0W	All Wattages - Minimums			
	Lumens/Ft ¹ IP20				Lumens/Ft ¹ IP67				CRI Ra ³	CRI R9 ³	TM30 Rf ³	TM30 Rg ³
2200K	82	229	329	432	73	219	308	402	95	85	92	98
2500K	83	250	359	470	75	225	323	420	95	85	93	99
2700K	88	264	387	509	76	228	334	438	95	85	94	100
3000K	95	283	408	542	81	243	354	469	95	85	94	100
3500K	95	283	408	542	81	243	354	469	95	85	95	100
4000K	99	295	430	586	86	255	370	505	95	85	95	100

ENVIRONMENT AND DIMENSIONS



Section	IP20	IP67
A	0.39" (10 mm)	0.47" (12.1 mm)
B [ⓧ]	0.98" (25 mm)	0.98" (25 mm)
C	0.16" (4.16 mm)	0.16" (4.16 mm)
D	0.05" (1.4 mm) +/- 0.3 mm	0.16" (4.2 mm) +/- 0.3 mm

PHYSICAL

Environment	IP20 (Dust/splash proof) IP67 (Water/chemical resistant)	
Ambient Temp	IP20: -15° to 140°F (-25° to 60°C) IP67: -15° to 140°F (-25° to 60°C)	
Cut Length	0.98" Inches (25mm)	
Min. Bend Diameter	IP20: 1.18" Inches (30 mm) IP67: 1.96" Inches (50 mm)	
Max Run	1.0W	95.1' Feet (29 m)
	3.0W	31.8' Feet (9.7 m)
	4.4W	22' Feet (6.7 m)
	6.0W	16.1' Feet (4.9 m)

IMAGE



ELECTRICAL

Voltage	24V - Dimmable
Wire Size (minimum)	20 AWG. 2 Conductor/Wire
Lumen Maintenance	50,000 Hrs
Warranty	5 Years
CCT Binning	< 3-step MacAdam
Certifications	cULus
Dimming Type	PWM / PFM IEEE PARI789 No Effect Level Green for Flicker when used with Nova Flex drivers and Dimming modules.
Dimming Control	0-10V MLV / ELV DALI DMX

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

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