

ORDER GUIDE - DESIGN SERIES DIM TO WARM

NFDS-DTW 4.57W | NF-DTW-252



PART NUMBER BUILDER:

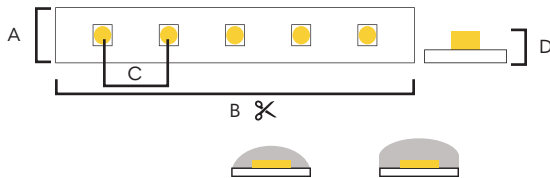
Series	Family	Environment	LEDs/m	Voltage
NF	DTW	O - DRY I - WET*	252	24V

Notes:

- *Wet rating is available with a lead time of 7-10 weeks
- Output can vary +/- 10%.

ENVIRONMENT AND DIMENSIONS

IN INCHES UNLESS NOTED



Section	Dry	Wet
A	0.47" (11.94 mm)	0.65" (16.5 mm)
B	2.19" (5.5 cm)	2.19" (5.5 cm)
C	0.08" (2 mm)	0.08" (2 mm)
D	0.04" (1.02 mm)	0.24" (6 mm)

ILLUMINATION DETAILS

Environment	CCT	L/ft (@ 3000K)	Efficacy (L/w)	LEDs/m	CRI / R9 (@ 3000K)	Rf / Rg (@ 3000K)
O - Dry	3000K > 1800K	314	69	252	> 90 / 85	94 / 104
I - Wet		330	73			

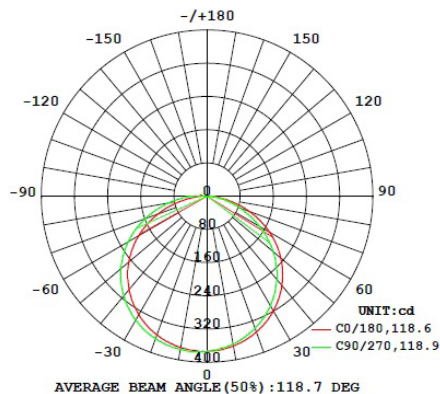
PHYSICAL

Environment	Dry (Dust/Splash Proof) Damp (Water/ Chemical Resistant)
Operating Temp	-4° to 113°F (-20° to 45° C)
Mounting	Nova Profiles, or No Profile using tape backing.
Cut Length	2.19" Inch (55.62 mm)
Min. Ben Diameter	1.6" Inch (40.64 mm)
Max Run	16.4' (4.99 m)

QUALITY ASSURANCE

CCT Binning	3-Step MacAdam
Warranty	5 Years
Lumen Maintenance	50,000 Hrs
Certifications	cULus Listed

ILLUMINATION DETAILS @ 3000K



ELECTRICAL

Power	4.57 w/ft
Voltage	24 VDC
Wire Size	18 AWG. 2 Wire
Lead	Default: 120" Inch 2" Inch (50.8 mm) Minimum
Jumper	3" Inch (76.2 mm) Minimum
Dimming	PWM Dimming

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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800.595.6302

novaflexled.com