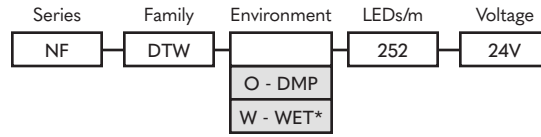


ORDER GUIDE - DESIGN SERIES DIM TO WARM

NFDS-DTW 4.57W | NF-DS-252



PART NUMBER BUILDER:

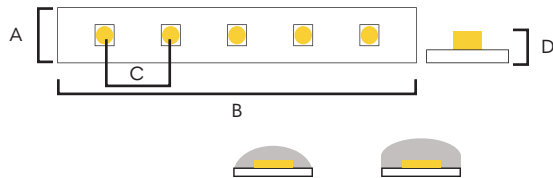


Notes:

1 *IP68 is available with a lead time of 7-10 weeks

ENVIRONMENT AND DIMENSIONS

IN INCHES UNLESS NOTED



Section	Damp	Wet
A	0.47" (11.94 mm)	0.57" (14.48 mm)
B	2.19" (5.56 cm)	2.19" (5.56 cm)
C	0.32" (8.1 mm)	0.32" (8.1 mm)
D	0.04" (1.02 mm)	0.16" (4.06 mm)

ILLUMINATION DETAILS

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

Output can vary +/- 10%

PHYSICAL

Environment	IP65 (Dust/Splash Proof) IP68 (Water/ Chemical Resistant)
Operating Temp	-15° to 140°F (-25° to 60° C)
Mounting	Nova Profiles, or No Profile using tape backing.
Cut Length	3.93" In (5.56 cm)
Min. Ben Diameter	1.6" In (4.06 cm)
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 RoHS Compliant

ELECTRICAL

Power	4.57 w/ft
Voltage	22 VDC
Wire Size	18 AWG. 2 Wire
Lead	Default: 120" Inch 2" Inch (50.8 mm) Minimum
Jumper	IP65 & IP68: 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

Rev: Oct.20.23.07:46

800.595.6302

novaflexled.com