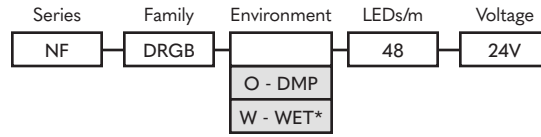


# ORDER GUIDE - DESIGN SERIES DIMMABLE RGB

## NFDS-DPX 3.65W | NF-DS-48



PART NUMBER BUILDER:

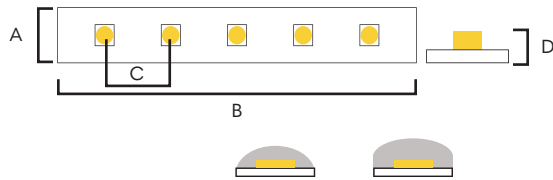


**Notes:**

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)	0.52" (13.21 mm)
B	4.91" (12.47 cm)	4.91" (12.47 cm)
C	0.61" (15.4 mm)	0.61" (15.4 mm)
D	0.12" (3.05 mm)	0.22" (5.59 mm)

### ILLUMINATION DETAILS

CCT	Lumens/Ft	Efficacy (lm/w)	Power (w/ft)	Max Run
DRGB	83	23	3.65	16.4' ft

Lumens have a tolerance of +/- 10%.

### PHYSICAL

Environment	IP65 (Dust/Splash Proof) IP68 (Water/ Chemical Resistant)
Operating Temp	-15° to 140°F (-25° to 60° C)
Mounting	3M Adhesive - Clips - Channels
Cut Length	4.93" In (12.52 cm) (Pixel Size / Length and Resolution also 4.93")

### QUALITY ASSURANCE

Lumen Maintenance	50,000 Hrs
Warranty	2 Years
CCT Binning	3-Step MacAdam
Certifications	UL

### ELECTRICAL

Voltage	24V
Wire Size	20 AWG. 4 Wire
Lead	Default: 120" Inch IP65: 2" Inch (50.8 mm) Minimum IP65: 3" Inch (76.2 mm) Minimum Quick Connect: 3" - 120" Inch
Jumper	IP65 & IP68: 3" Inch (76.2 mm) Minimum
Dimming	DRGB can be controlled only using DRGB-Specific ontrols Control Method: SPI, No Clock Chip Set: UCS 2903

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.20.23.08:04

800.595.6302

novaflexled.com