

ORDER GUIDE - DESIGN SERIES DIGITAL RGB

NFDS-DPX 3.65W | NF-DRGB-48



PART NUMBER BUILDER:

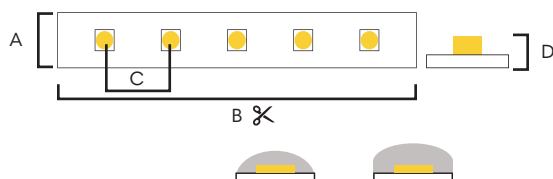
Series	Family	Environment	LEDs/m	Voltage
NF	DRGB	<div>O - DMP</div> <div>W - WET*</div>	48	24V

Notes:

1 *Wet 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	Damp (Dust/Splash Proof) Wet (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")
Bend Diameter	1.96" (50mm)

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 2" Inch (50.8 mm) Minimum 3" Inch (76.2 mm) Minimum Quick Connect: 3" - 120" Inch
Jumper	3" Inch (76.2 mm) Minimum
Dimming	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

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