

ORDER GUIDE - DESIGN SERIES DYNAMIC RGB

NFDS-RGB 4.9W | NF-RGB-60



PART NUMBER BUILDER:

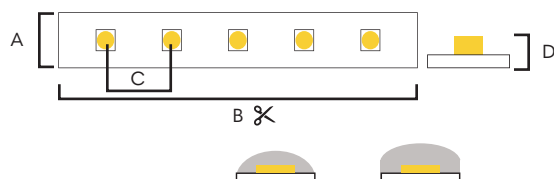
Series	Family	Environment	LEDs/m	Voltage	Length	
NF	RGB	<div>O - DMP</div> <div>W - WET</div>	60	24V	<div>XX</div> <div>RL10MT</div> <div>RL50MT</div>	<div>- Length in inches</div> <div>- 10 Meter Reel (DMP only)</div> <div>- 50 Meter Reel (WET only)</div>

Notes:

1. All Wet LED products are NOT field trimmable.
2. Output can vary +/- 10%.
3. Wet products requires lead time of 7-10 weeks.

ENVIRONMENT AND DIMENSIONS

IN INCHES UNLESS NOTED



Section	Damp	Wet
A	0.47" (11.94 mm)	0.56" (14.2 mm)
B	3.91" (9.93 cm)	3.91" (9.93 cm)
C	0.43" (10.9 mm)	0.43" (10.9 mm)
D	0.12" (3.05 mm)	0.22" (5.59 mm)

ILLUMINATION DETAILS

Color	Lumens/Ft	Efficacy (lm/w)	Max Run
RGB	116	24	16.4

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	3.91" Inches (9.93 cm)
Bend Diameter	Damp: 0.78" Inches (20 mm) Wet: 1.96" Inches (50 mm)

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
Power	4.9 W/Ft
Lead	Default: 120" Inch Damp: 2" Inch (50.8 mm) Minimum Wet: 3" Inch (76.2 mm) Minimum Quick Connect: 3" - 120" Inch
Jumper	3" Inch (76.2 mm) Minimum
Dimming	MLV 0-10V S3i Series Controller

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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