

ORDER GUIDE - DESIGN SERIES DYNAMIC RGB

NFDS-RGB 4.9W | NF-RGB-60



PART NUMBER BUILDER:

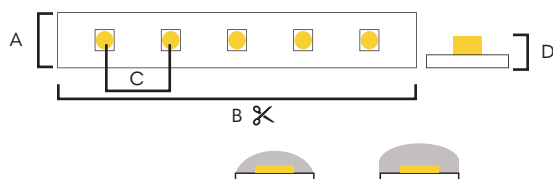
Series	Family	Environment	LEDs/m	Voltage
NF	RGB	IP65 IP68*	60	24V

Notes:

1. Lead time based on specification.
2. All IP68 LED products are NOT field trimmable.
3. Output can vary +/- 10%.

ENVIRONMENT AND DIMENSIONS

IN INCHES UNLESS NOTED



Section	IP65	IP68
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	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	3.91" Inches (9.93 cm)
Bend Diameter	IP65: 0.78" Inches (20 mm) IP68: 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 IP65: 2" Inch (50.8 mm) Minimum IP68: 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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