

ORDER GUIDE - DESIGN SERIES DYNAMIC RGBW

NFDS-3CW 4.9W | NF-DS-60



PART NUMBER BUILDER:

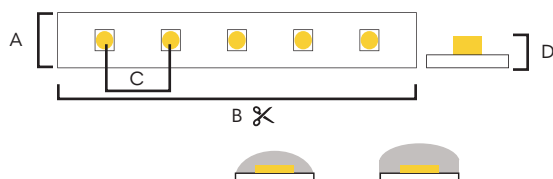
Series	Family	Environment	LEDs/m	Voltage	Kelvin
NF	RGBW	IP65	60	24V	2700K
		IP68*			3000K
					3225K
					4100K*
					5000K*
					6500K

Notes:

1. Lead time based on specification.
2. *IP68 LED Products are NOT field-trimmable

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	0.45" (11.4 mm)	0.45" (11.4 mm)
D	0.12" (3.05 mm)	0.22" (5.59 mm)

ILLUMINATION DETAILS

CCT	Lumens/Ft	Efficacy (lm/w)	Max Run
2700K	189	39	15.4 ft
3000K			
3225K			
4100K			
5000K			
6500K			

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" In (9.93 cm)
Max Run	15.4' Feet (4.69 m)

ELECTRICAL

Voltage	24V
Wire Size	20 AWG. 5 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
Bend Diameter	1.18" (30 mm)

QUALITY ASSURANCE

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

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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