

# ORDER GUIDE - DESIGN SERIES DYNAMIC RGBW

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



PART NUMBER BUILDER:

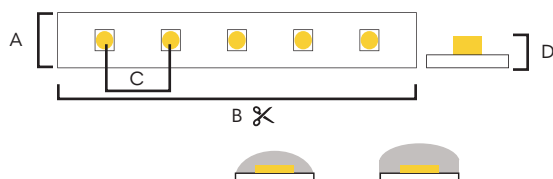
Series	Family	Environment	LEDs/m	Voltage	Kelvin	Length	
NF	RGBW	<div>O - DMP</div> <div>W - WET*</div>	60	24V	<div>2700K</div> <div>3000K</div> <div>3225K</div> <div>4100K*</div> <div>5000K*</div> <div>6500K</div>	<div>XX</div> <div>RL10MT</div>	<div>- Length in inches</div> <div>- 10 Meter Reel</div>

### Notes:

- \*4100K - 5000K and Wet are available with a lead time of 7-10 weeks
- \*Wet LED Products are NOT field-trimmable

## 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	0.45" (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	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" 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 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
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

Rev: Mar.18.24.06:19

800.595.6302

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