

ORDER GUIDE - DESIGN SERIES STATIC COLOR

NFDS-STC 1.6W | NF-DS-60



PART NUMBER BUILDER:

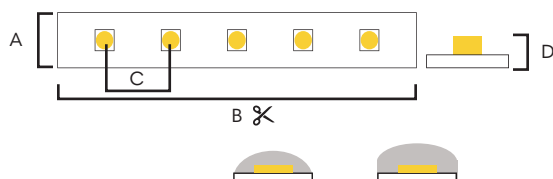
Series	Color	Environment	LEDs/m	Wattage	Length	
NF			60	24V		
	R	IP65			XX	- Length in inches
	G	IP68*			RL10MT	- 10 Meter Reel (IP65 only)
	B				RL50MT	- 50 Meter Reel (IP68 only)
	Y					

Notes:

1. All IP68 LED products are NOT field trimmable.
2. Output can vary +/- 10%.

ENVIRONMENT AND DIMENSIONS

IN INCHES UNLESS NOTED



Section	IP65	IP68
A	0.40" (10.16 mm)	0.52" (13.21 mm)
B	3.93" (9.98 cm)	3.93" (9.98 cm)
C	0.65" (16.4 mm)	0.65" (16.4 mm)
D	0.14" (3.56 mm)	0.22" (5.59 mm)

ILLUMINATION DETAILS

CCT	Lumens/Ft	Efficacy (lm/w)	Power (w/ft)	Max Run
Red	43	27	1.6	48.8' Ft
Green	69	43		
Blue	16	9		
Yellow	32	20		

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	3.93" In (9.98 cm)

QUALITY ASSURANCE

Lumen Maintenance	50,000 Hrs
Warranty	2 Years
CCT Binning	3-Step MacAdam
Certifications	UL, Wildlife Certified (red/yellow IP68)

ELECTRICAL

Voltage	24V
Wire Size	20 AWG. 2 Wire
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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800.595.6302

novaflexled.com