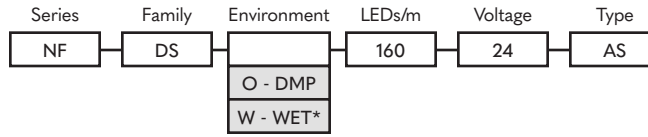


# ORDER GUIDE - DESIGN SERIES TUNABLE WHITE

## NFDS-TWH 2.1W | NF-DS-160



PART NUMBER BUILDER:

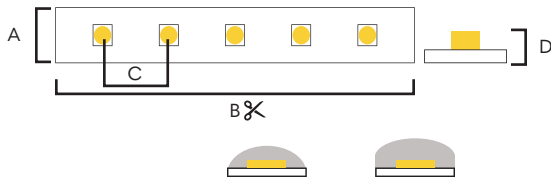


**Notes:**

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

### ENVIRONMENT AND DIMENSIONS

IN INCHES UNLESS NOTED



Section	Damp	Wet
A	0.40" (10.16 mm)	0.47" (11.94 mm)
⊗ B	3.91" (9.93 cm)	3.91" (9.93 cm)
C	1.89" (48 mm)	1.89" (48 mm)
D	0.14" (3.56 mm)	0.21" (5.3 mm)

### ILLUMINATION DETAILS

CCT	Lumens/Ft	CRI Ra	Efficacy (lm/w)	Power (w/ft)
2100K - 5400K	138 - 343	90+	65 - 84	2.1 - 4.5

### PHYSICAL

Environment	Damp (Dust/Splash Proof) Wet (Water/ Chemical Resistant)
Operating Temp	Damp: -15° to 140°F (-25° to 60° C) Wet: -15° to 176°F (-25° to 80° C)
Mounting	3M Adhesive - Clips - Channels
Cut Length	4.90" Inches (12.44 cm)
Max Run	13.1' Feet (3.99 m)

### ELECTRICAL

Voltage	24V
Wire Size	20 AWG. 2 Wire
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

### QUALITY ASSURANCE

Lumen Maintenance	50,000 Hrs
Warranty	5 Years
CCT	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