

ORDER GUIDE - DESIGN SERIES STATIC WHITE

NFDS-SWH 6.6W | NF-DS-240



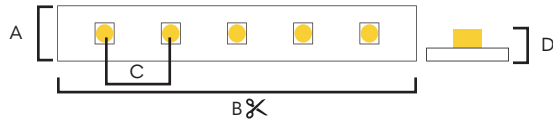
PART NUMBER BUILDER:

Series	Family	Environment	Led/M	Voltage	Kelvin	Length
NF	DS	IP65 IP68 ²	240	24	2200K 2500K 2700K 3000K 3500K 4100K 5500K	XX - Length in inches

Notes:

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

ENVIRONMENT AND DIMENSIONS (INCHES UNLESS SHOWN)



Section	IP65	IP68
A	0.55	0.70
B	1.31	1.31
C	7.89mm	7.89mm
D	0.14	0.28

PHYSICAL

Environment	IP65 (Dust/splash proof) IP68 (Water/chemical resistant)
Operating Temp	IP65: -15° to 140°F (-25° to 60°C) IP68: -15° to 176°F (-25° to 80°C)
Cut Length	1.31" Inches (3.32 cm)
Min. Bend Diameter	IP65: 0.78" Inches (20 mm) IP68: 1.96 Inches (50 mm)
Max Run	13.8" Feet (4.20 m)

ELECTRICAL

Voltage	24V
Wire Size	20 AWG. 2 Wire
Lead Wire	Default: 120" Inch IP65: 2" Inch Minimum IP68: 3" Inch Minimum Quick Connect: 3" - 120" Inch
Jumper	3" Inch Minimum
Dimming	MLV 0-10V S3i Series Controller

ILLUMINATION DETAILS

CCT	Lumens/Ft	CRI Ra	Efficacy	Max Run
2200K	444	87	67	13.8f
2500K	558	90	85	
2700K	577	93	87	
3000K	577	93	87	
3500K	554	92	84	
4100K	581	92	88	

QUALITY ASSURANCE

Lumen Maintenance	50,000 Hrs
Warranty	5 years
CCT Binning	3-step MacAdam
Certifications	UL Title 24 JA8 - 2019

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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