High Output LED | Design Series | Static White

NOVA FLEX



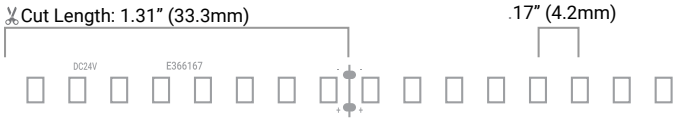
High Output & Reduced Dotting

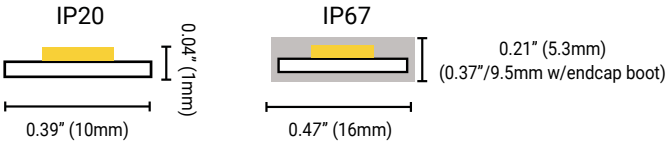
More output and less probability for dotting means fewer fixtures are needed to achieve target light levels, simplifying installation and reducing overall project costs. Our high output strip, with bright, linear light distribution, and enhanced efficacy, is an excellent choice for a wide range of lighting requirements, including ambient lighting / general illumination, and environments with larger spaces and high ceilings.

- Output up to 1,157L/ft with IP20, 1,041L/ft with IP67
- CRI95+
- 240LED/M chip density reduces probability of dotting in channel
- 7yr warranty
- cULus listed

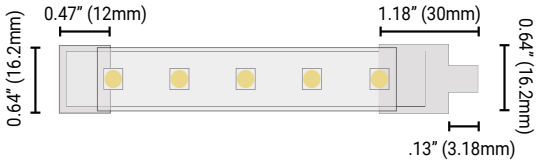
Physical

Ambient Temp	-4° to 113°F (-20° to 45°C)
Mounting	3M Adhesive | Clips | Channels
Cut Length	1.31" (33.3mm)
Min. Bend Diameter (top bend)	IP20: 2.36" (60mm); IP67: 3.94" (100mm)
Dimensions	See below





IP67 boot dimensions



Quality, Reliability, Safety

Warranty	7 years
Lumen Maintenance (TM-21 L70 projections based on light source LM80 data)	50,000 hrs
Certifications	cULus listed JA8/T24 Compliant
SDCM	<= 3

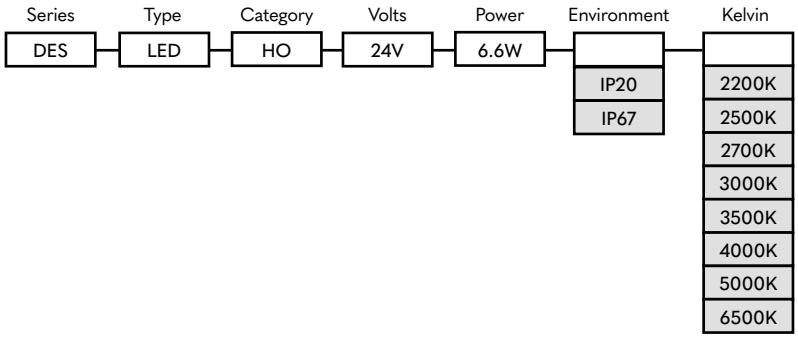
Electrical

Voltage	24V
Power	6.6 w/ft
Max Run Length adjusted for cut length	14.5' (4.6M)
Wire	2 wires
Lead	Default: 120" (3.05M) IP20: 2" minimum (50.8mm) IP67: 3" minimum (76.2mm) Quick Connect: 3" - 120" (76.2mm - 3.05M)
Jumper	3" minimum (76.2mm)

Quick Links | For more information

Product page contains photometric files, installation guide, power and controls compatibility.

ORDER BUILDER:



Static White Output

IP20			Output	Efficacy
Product SKUs	*CCT*	*Lead Time*	*Lm/Ft*	*Lm/W*
DES-LED-HO-24V-6.6-IP20-22	2200K	5-7 WEEKS	916	139
DES-LED-HO-24V-6.6-IP20-25	2500K	5-7 WEEKS	950	144
DES-LED-HO-24V-6.6-IP20-27	2700K	Quick ship	1086	165
DES-LED-HO-24V-6.6-IP20-30	3000K	Quick ship	1118	170
DES-LED-HO-24V-6.6-IP20-35	3500K	Quick ship	1118	170
DES-LED-HO-24V-6.6-IP20-40	4000K	5-7 WEEKS	1157	176
DES-LED-HO-24V-6.6-IP20-50	5000K	5-7 WEEKS	1138	173
DES-LED-HO-24V-6.6-IP20-65	6500K	5-7 WEEKS	1108	168

IP67			Output	Efficacy
Product SKUs	*CCT*	*Lead Time*	*Lm/Ft*	*Lm/W*
DES-LED-HO-24V-6.6-IP67-22	2200K	5-7 WEEKS	824	125
DES-LED-HO-24V-6.6-IP67-25	2500K	5-7 WEEKS	855	130
DES-LED-HO-24V-6.6-IP67-27	2700K	5-7 WEEKS	977	148
DES-LED-HO-24V-6.6-IP67-30	3000K	5-7 WEEKS	1006	153
DES-LED-HO-24V-6.6-IP67-35	3500K	5-7 WEEKS	1006	153
DES-LED-HO-24V-6.6-IP67-40	4000K	5-7 WEEKS	1041	158
DES-LED-HO-24V-6.6-IP67-50	5000K	5-7 WEEKS	1024	156
DES-LED-HO-24V-6.6-IP67-65	6500K	5-7 WEEKS	997	151