Signature Series | Dim to Warm

NOVA FLEX



- Exceptional color consistency and related predictability
- Very smooth and consistent dimming curve
- Several design characteristics for optimal reliability and mechanical strength (including gold pads, 4oz. copper, holes in solder pads)
- 95+ CRI, 95+ Rf, 100+ Rg
- Two power options, with 4000K-1800K dim to warm range
- 5yr warranty
- cULus listed, closet rated

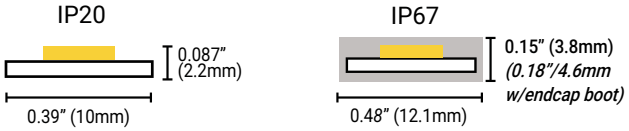
Physical

IP Rating	IP20, IP67
Ambient Temp	-13° to 158°F (-25° to 70°C)
Mounting Options	Channels | Clips | 3M Adhesive
Cut Length	2.46" (62.5mm)
Min. Bend Diameter (top bend)	IP20: 1.97" (50mm); IP67: 2.75" (69.9mm)
Dimensions	See below

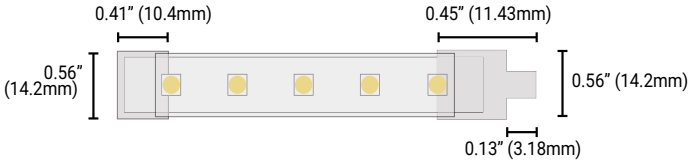
Quality, Reliability, Safety

Warranty	5 years
CRI	95+
Lumen Maintenance (TM-21 L70 projections based on light source LM80 data)	50,000 hrs
Certifications	cULus listed Closet Rated





IP67 boot dimensions



Electrical

Voltage	24V
Power	3.3/6.0 W/ft
Max Run (adjusted for cut length)	3.3W: 28.91' (8.81M) 6.0W: 16.0' (4.87M)
Wire Quantity	2 wires
Lead Wire Options	Lead Default: 48" (1.22M) IP20: 2" minimum (50.8mm) IP67: 3" minimum (76.2mm) Quick Connect: 3" - 120" (76.2mm - 3.05M)
Jumper	3" minimum (76.2mm)
Please Note:	Requires use of PWM control

Quick Links | For more information

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

Please note, we can run specific configurations of light and channel in our gonio, with a five day lead-time. Please consult with your Nova Flex Sales rep.

Product Overview: SKUs, Lead Times & Performance Metrics

IP20

SKU	Lead Time*	Power W/Ft	Output Lm/Ft	Efficacy L/W	CRI Ra	CRI R9	Rg	Rf
SS-DTW-24-3.3-IP20-18/40 *at 4000K* *at 1800K*	6-8 weeks	3.3	247 5	75 50	96 95	96 91	101 101	95 95
SS-DTW-24-6.0-IP20-18/40 *at 4000K* *at 1800K*	6-8 weeks	6	419 8	70 42	97 96	97 90	101 101	95 95

Actual values can vary +/- 10%. | 1800K is dimmed to approximately 10% power
295.2' MOQ for all.* **Less than MOQ orders can sometimes be accommodated; this can be discussed at the time of customer quote or PO

IP67

SKU	Lead Time*	Power W/ Ft	Output Lm/Ft	Efficacy L/W	CRI Ra	CRI R9	Rg	Rf
SS-DTW-24-3.3-IP67-18/40 *at 4000K* *at 1800K*	6-8 weeks	3.3	224 4	68 40	96 95	95 90	101 101	95 95
SS-DTW-24-6.0-IP67-18/40 *at 4000K* *at 1800K*	6-8 weeks	6	407 8	68 42	97 95	95 90	101 101	95 95

Actual values can vary +/- 10%. | 1800K is dimmed to approximately 10% power
295.2' MOQ for all.* **Less than MOQ orders can sometimes be accommodated; this can be discussed at the time of customer quote or PO