Signature Series | Tunable White

NOVA FLEX



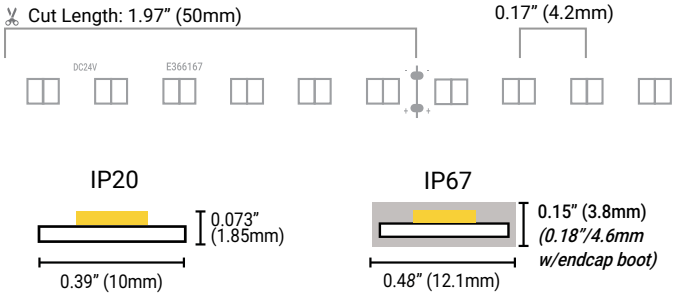
- Exceptional color consistency and related predictability
- Several design characteristics for optimal reliability and mechanical strength (including gold pads, 4oz. copper, holes in solder pads)
- 95+ CRI, 91+ Rf, 100+ Rg
- Three power options, all with 2200K-3000K and 2400K-3500K tunable range options
- Four-conductor design enables strip to have two independent Class2 circuits.
  - *When used with two single-channel drivers or a multi-channel driver, max run length can be doubled. Two circuit operation also requires appropriate controller such as GRE SLD DimTW2.*
- 5yr warranty
- cULus listed, closet rated

Physical

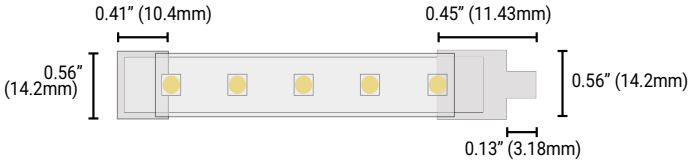
IP Rating	IP20, IP67
Ambient Temp	-13° to 158°F (-25° to 70°C)
Mounting Options	Channels | Clips | 3M Adhesive
Cut Length	1.97" (50mm); *this info is for reference only; product is not to be modified in the field*
Min. Bend Diameter (top bend)	IP20: 1.97" (50mm); IP67: 2.75" (70mm)
Dimensions	See below

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	3.0/4.4/6.0 W/ft
Max Run (adjusted for cut length)	3.0W: 31.85' (9.71M) 4.4W: 21.67' (6.61M) 6.0W: 15.92' (4.85M)
Wire Quantity	4 wires
Lead Wire Options	Lead Default: 48" (1.22M) IP20: 2" minimum (50.8mm) IP67: 3" minimum (76.2mm)
Jumper	3" minimum (76.2mm)

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	CCT	Output Lm/Ft Warm & Cool	Output Lm/Ft appr. full-on	Efficacy L/W	CRI Ra	CRI R9	Rg	Rf
SS-TWH-24-3.0-IP20-22/30	6-8 weeks	3	2200K	75	165	50	96	88	104	91
			3000K	90		60	96	92	103	94
SS-TWH-24-4.4-IP20-22/30	6-8 weeks	4.4	2200K	105	230	48	96	88	104	91
			3000K	125		57	96	90	103	94
SS-TWH-24-6.0-IP20-22/30	6-8 weeks	6	2200K	138	302	46	96	88	104	91
			3000K	165		55	96	90	103	94
SS-TWH-24-3.0-IP20-24/35	6-8 weeks	3	2400K	85	175	57	96	85	102	94
			3500K	90		60	97	96	103	96
SS-TWH-24-4.4-IP20-24/35	6-8 weeks	4.4	2400K	121	248	55	96	86	102	94
			3500K	127		58	97	97	103	96
SS-TWH-24-6.0-IP20-24/35	6-8 weeks	6	2400K	162	332	54	96	85	103	94
			3500K	171		57	97	97	103	95

Actual values can vary +/- 10%.
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	CCT	Output Lm/Ft Warm & Cool	Output Lm/Ft appr. full-on	Efficacy L/W	CRI Ra	CRI R9	Rg	Rf
SS-TWH-24-3.0-IP67-22/30	6-8 weeks	3	2200K	72	157	48	96	90	104	91
			3000K	85		57	96	91	103	94
SS-TWH-24-4.4-IP67-22/30	6-8 weeks	4.4	2200K	101	222	46	96	90	104	91
			3000K	121		55	96	90	103	94
SS-TWH-24-6.0-IP67-22/30	6-8 weeks	6	2200K	132	288	44	96	90	104	91
			3000K	156		52	96	92	103	94
SS-TWH-24-3.0-IP67-24/35	6-8 weeks	3	2400K	82	168	55	96	86	102	94
			3500K	85		57	97	97	103	96
SS-TWH-24-4.4-IP67-24/35	6-8 weeks	4.4	2400K	116	238	53	96	85	102	94
			3500K	121		55	97	97	103	96
SS-TWH-24-6.0-IP67-24/35	6-8 weeks	6	2400K	150	306	50	96	86	102	94
			3500K	156		52	97	97	103	96

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