

# PINNACLE 290 CCT

Specification Grade Outdoor IP67 24V CCT Tape Light

## TL290-IP67-CCT

SPECIFICATION SHEET



### DESCRIPTION

NDR Pinnacle 290 CCT Tunable Series LED tape light offers industry specification grade technology and full-range CCT Tunability (2700K-6500K) for a 24V Outdoor Rated Tape Light at an affordable price. With an industry leading 97+ color rendering index, and a high output lumen package of greater than 290LM/ft, this Tape Light is sure to fit your installation needs.

With its silicone extrusion and long max run of 26.2ft, the 290 series can be installed indoors or outdoors with its IP67 wet location rating. For those shorter runs, the 290 series is cuttable every 4" and can be cut and connected using the TL290 accessories to fit any installation.

### FEATURES

- High lumen output of >290lm/ft
- 2700K – 6500K Tunable CCT Range
- IP67 Silicone Extrusion for WET Locations
- Long Maximum run – 26.2ft (8m)

### SPECIFICATIONS

Model	TL290-IP67-CCT
Certificates	cULus
Input voltage	24V
Watts/FT	2.9W/FT
Lumens/FT	290 lm/FT
Watts/m	9.5W/m
Lumens/m	951 lm/m
Color temperature	2700K to 6500K tunable
CRI	97+
Dimmable	Yes
IP rating	IP67
Dimensions	0.5" x 315" x 0.22" (12mm x 8000mm x 5.5mm)
Cuttable section	Every 4" (100mm)
Beam angle	120°
Lifetime	50,000 hours
Mounting	Silicone mounting brackets
Operating temperature	-4°F to 113°F (-20°C to 45°C)
Max run	26.2ft (8m)
Limited warranty	5 years

### STOCKING SKUs

Model	Watts/FT	lm/FT	Watts/m	lm/m	CRI	Reel size	IP Rating	Lifetime	Ltd. Warr.
<b>TL290-IP67-CCT</b>	2.9	290	9.5	951	97+	26.2FT (8m)	IP67	50,000h	5 years

### RATINGS & CERTIFICATIONS



0-100%  
Dimmable



Wet  
locations



JAB-2022

### ACCESSORIES

DRIVERS & CONTROLLERS

**Option 1 - All-in-One Dimmer + Driver**



**TLDCCT24V-96W**  
**TLDCCT24V-96WB**  
 96W CCT Tunable (2700K-6500K)  
 Dimmer and 24V Driver  
 120V input, 24V output  
 Dry Locations Rated  
 Dimensions: 2.1" x 4.1" x 1.4"  
 (54mm x 105mm x 35mm)

**Option 2 - WIFI Controller + Driver**

\* Color & brightness tuning via SmartLife app



**TL-WIFI-CTRL**  
 WIFI & RF controller for RGBW  
 and RGB-CCT tape light



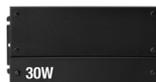
**any of the drivers below**



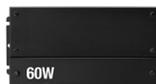
**TLD24V-MINI-60W**  
 60W Class 2 LED transformer  
 120V input, 24V output,  
 ELV dimming ONLY  
 Requires junction box for  
 UL rated  
 Dimensions: 3.3" x 1.6" x 1"  
 (84mm x 40mm x 25mm)



**TLD24V-MINI-96W**  
 96W Class 2 LED transformer  
 120V input, 24V output,  
 ELV dimming ONLY  
 Requires junction box for  
 UL rated  
 Dimensions: 3.3" x 1.6" x 1"  
 (84mm x 40mm x 25mm)



**TLD24V-30W**  
 30W Class 2 LED driver  
 100-277V input, 24V output  
 TRIAC, ELV, MLV, Forward &  
 reverse phase, PWM output  
 1/2" knockout size  
 Wet locations rated  
 Dimensions: 6.5" x 3.7" x 1.6"  
 (165mm x 94.5mm x 40mm)



**TLD24V-60W**  
 60W Class 2 LED driver  
 100-277V input, 24V output  
 TRIAC, ELV, MLV, Forward &  
 reverse phase, PWM output  
 1/2" knockout size  
 Wet locations rated  
 Dimensions: 7.4" x 3.7" x 1.6"  
 (188mm x 94.5mm x 40mm)

DRIVERS & CONTROLLERS



**TLD24V-96W**  
 96W Class 2 LED driver  
 100-277V input, 24V output  
 TRIAC, ELV, MLV, Forward &  
 reverse phase, PWM output  
 1/2" knockout size  
 Wet locations rated  
 Dimensions: 8.7" x 3.7" x 1.6"  
 (220mm x 94.5mm x 40mm)



**TLD24V-192W**  
 192W Class 2 LED driver  
 100-277V input, 24V output x2  
 (2x 96W output)  
 TRIAC, ELV, MLV, Forward &  
 reverse phase, PWM output  
 1/2" knockout size  
 Wet locations rated  
 Dimensions: 10.9" x 4.3" x 1.8"  
 (278mm x 110mm x 40mm)



**TLD24V-288W**  
 288W Class 2 LED driver  
 100-277V input, 24V output x3  
 (3x 96W output)  
 TRIAC, ELV, MLV, Forward &  
 reverse phase, PWM output  
 1/2" knockout size  
 Wet locations rated  
 Dimensions: 11.9" x 4.3" x 1.8"  
 (301mm x 110mm x 45mm)



**TLD24V-25W**  
 25W LED driver for Pinnacle Series  
 Puck Light and Tape Light  
 120V input, 24V output  
 Dry location rated  
 Dimensions: 6.1" x 2.1" x 0.8"  
 (155mm x 54mm x 20mm)



**JBX-TLD-MINI**  
 Aluminum junction box and wiring  
 compartment enclosure with built-in  
 separation for 120V and 24V wiring  
 compartments. Fits both 60W & 96W  
 "MINI" transformer drivers (sold  
 separately).  
 Dimensions 5.0" x 3.1" x 1.6"  
 (127mm x 79mm x 40mm)