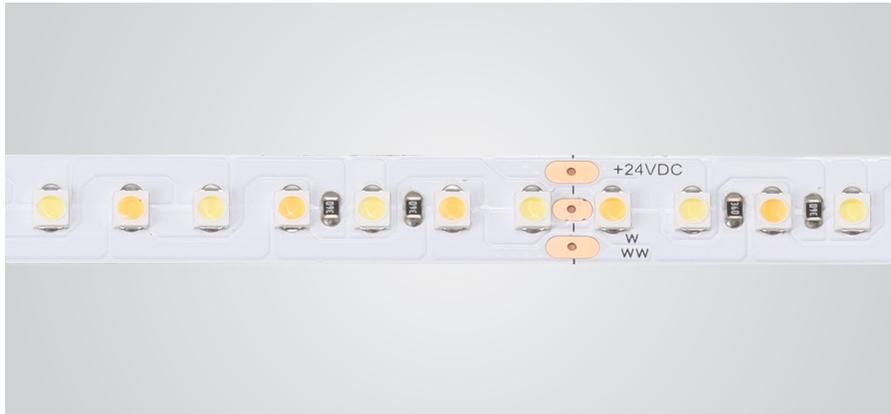**NDR** ™
LIGHTING

PINNACLE 350 CCT

24V LED Specification Grade CCT Tape Light

TL350-24V-CCT

SPECIFICATION SHEET

DESCRIPTION

NDR Pinnacle 350 CCT Tunable Series LED tape light offers industry specification grade technology and full-range CCT Tunability (2700K-6500K) at an affordable price. With an industry leading 97+ color rendering index, and a high output lumen package of greater than 300LM/ft, this Tape Light is sure to fit your installation needs.

Suitable applications: Kitchen cabinets, shelves, toe kicks, cove lighting, closet spaces & more.

FEATURES

3oz. copper
- Thicker layer offers less electrical resistance and
  voltage drops.
Cuttable every 4"
Full range dimmability
IP20 – Dry locations
2700K – 6500K Tunable CCT Range
Suitable for use in closet spaces

SPECIFICATIONS

Model	TL350-24V-CCT
Certificates	cULus
Input voltage	24V
Watts/FT	2.9W/FT
Lumens/FT	322 lm/FT
Watts/m	9.5W/m
Lumens/m	1056 lm/m
Color temperature	2700K to 6500K tunable
CRI	97+
Dimmable	Yes
IP rating	IP20
Dimensions	0.4" x 197" x 0.07" (10mm x 5000mm x 1.8mm)
Cuttable section	Every 4" (100mm)
Beam angle	120°
Lifetime	50,000 hours
Mounting	3M self-adhesive tape (non-porous)
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.
TL350-24V-CCT	2.9	322	9.5	1056	97+	16.4FT (5m)	IP20	50,000h	5 years
TL350-24V-CCT30	2.9	322	9.5	1056	97+	98.4FT (5m)	IP20	50,000h	5 years

RATINGS & CERTIFICATIONS

UL CERTIFIED **0-100% Dimmable** **Dry locations** TITLE 24 COMPLIANT JA8-2022

ACCESSORIES

TL-DUAL-CCT-3-10
3-Pin screw connector, tape-to-tape & tape-to-wire lead terminal, dual connector (10mm)

TL-SLTT-CCT-3-10
3-Pin screw connector, tape-to-tape 90° L connector (10mm)

TL-STW8-CCT-3-10
3-Pin screw connector, tape to 8" wire lead (10mm)

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-CTLR
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"
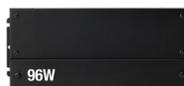(84mm x 40mm x 25mm)

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)