

PINNACLE 260

Pinnacle Series 24V Chip-On-Board Tape Light

TL260-COBIP67

SPECIFICATION SHEET



DESCRIPTION

NDR Pinnacle 260 Series LED Tape Light offers industry specification grade technology at an affordable price. It features a continuous COB design that eliminates any visible hot spots. With its silicon extrusion, the 260 series can be installed indoor or outdoors with its IP67 wet location rating. The durable silicon extrusion is also heat resistant up to 221°F (105°C) suitable for use in sauna applications.

FEATURES

- COB Design - No hot spots
- Ultra Flex - Minimum radius of 0.8" (20mm)
- Reinforced back design
- 3-Step MacAdam LED binning
- Full range dimmability
- Cuttable every 1.9" (49mm)
- Maximum run - 16.4ft (5m)
- IP67 rated - Wet locations rated
- Suitable for use in sauna applications

SPECIFICATIONS

Model	TL260-COBIP67
Certificates	cULus
Input voltage	24V
Watts/FT	3W/FT
Lumens/FT	272 lm/FT
Watts/m	10W/m
Lumens/m	892 lm/m
CRI	90+
Dimmable	Yes
IP rating	IP67
Dimensions	0.5" x 196" x 0.22" (12mm x 5000mm x 5.5mm)
Cuttable section	Every 1.9" (49mm)
Beam angle	120°
Lifetime	50,000 hours
Mounting	Silicone mounting brackets
Operating temperature	-40°F to 221°F (-40°C to 105°C)
Max run	16.4ft (5m)
Limited warranty	5 years

*TL260-COBIP67 tape is fully dimmable when powered by NDR Lighting LED Class 2 drivers (TLD24V-30W, TLD24V-60W, TLD24V-96W, TLD24V-192W or TLD24V-288W).

RATINGS & CERTIFICATIONS



0-100%
Dimmable



Wet
locations

ACCESSORIES



TL-EC-COB67
Silicone end cap (10mm)



TL-WL6FT-COB67
Tape to wire with 6FT wire lead (10mm)



TLJOIN12-COB67
Tape to tape with 12inch wire lead (10mm)



TL-CLIP-COB67
Silicon mounting clips with screws

SPECIAL ORDER ITEMS

Model	Watts/FT	Watts/m	lm/FT	lm/m	CRI	Reel size	IP Rating	Lifetime	Ltd. Warr.
TL260-COBIP67-27K	3	10	256	840	90+	16.4FT (5m)	IP67	50,000h	5 years
TL260-COBIP67-35K	3	10	280	920	90+	16.4FT (5m)	IP67	50,000h	5 years
TL260-COBIP67-4K	3	10	286	940	90+	16.4FT (5m)	IP67	50,000h	5 years
TL260-COBIP67-5K	3	10	286	940	90+	16.4FT (5m)	IP67	50,000h	5 years
TL260-COBIP67-65K	3	10	286	940	90+	16.4FT (5m)	IP67	50,000h	5 years

DRIVERS



TLD24V-30W

30W Class 2 LED driver
120-277V 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)



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-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

DRIVERS (continued)



TLDDIM24V-100W

100W LED dimmer and 24V driver

120V input, 24V output

Dry location rated

Dimensions: 2.1" x 4.1" x 1.4" / 54mm x 105mm x 35mm