

TL360-24V
PINNACLE SERIES
24V LED TAPE LIGHT
SPECIFICATION GRADE
ACTUAL SIZE SHOWN

10mm tape

FIELD CUTTABLE

Can be cut every 2"


DESCRIPTION

NDR Pinnacle 360 Series LED Tape Light offers industry specification grade technology at an affordable price. It features a continuous COB design to eliminate hot spots. The reinforced back design was engineered to strengthen the LED connection and improve heat dissipation while providing increased flexibility.

FEATURES

- COB Design - No Hot Spots
- Ultra FLEX - Minimum Radius of 20mm (0.8")
- Reinforced back design
- 3-Step MacAdam LED binning
- Full range dimmability
- Cuttable every 2" - gold plated solder pads
- Maximum run – 16.4ft (5m)
- 3M™ VHB mounting tape
- IP20 rated – Dry location

SPECIFICATIONS

Model	TL360-24V
Certificates	cULus
Input voltage	24V
Watts/FT	4.6W/FT
Watts/M	15W/m
CRI	90+
Dimmable	Yes
IP Rating	IP20
Dimensions	0.4 x 196 x 0.07" / 10 x 5000 x 2mm
Cutttable section	Every 2" / 5cm
Beam angle	120°
Lifetime	50,000H
Mounting	3M VHB Self-Adhesive Tap (non-porous)
Operating temperature	-20C to 45C / -4F to -113F
Max run	5m / 16.4ft
Limited warranty	5 years







MODEL	WATTS / FT	LM / FT	WATTS / M	LM / M	CRI	REEL SIZE	IP RATING	LIFETIME	LIMITED WARRANTY
TL360-COB24V-3K	4.6	388	15	1275	90+	16.4FT (5M)	IP20	50,000 HOURS	5 YEARS
TL360-COB24V-4K		416		1365					

* TL360-COB24V tape is fully dimmable when powered by NDR LED Class 2 drivers (TLD24V-30W, TLD24V-60W or TLD24V-96W).

RATINGS



ACCESSORIES

	<p>TL-STT-2-10 2-Pin screw connector, tape to tape connector (8-10mm)</p>		<p>TL-STW8-2-10 2-Pin screw connector, tape to 8" wire lead (8-10mm)</p>
	<p>TL-SLTT-2-10 2-Pin screw connector, tape to tape L-corner (8-10mm)</p>		<p>TL-SJOIN8-2-10 2-Pin screw connector, tape to tape with 8" wire lead (8-10mm)</p>

SPECIAL ORDER ITEMS

MODEL	WATTS / FT	LM / FT	WATTS / M	LM / M	CRI	REEL SIZE	IP RATING	LIFETIME	LIMITED WARRANTY
TL360-COB24V-24K	4.6	357	15	1170	90+	16.4FT (5M)	IP20	50,000 HOURS	5 YEARS
TL360-COB24V-27K		380		1245					
TL360-COB-24V-65K		412		1350					

* Special order MOQs: 5x 5m reels or 1x 30m reels

LED 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 location 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 location 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 location rated
Dimensions: 8.7" x 3.7" x 1.6" / 220mm x 94.5mm x 40mm