ANNO TAPE TW   Indoor · Tunable White

Features

- Max run length up to 5m (16.4ft) from single power feed
- Field cuttable & joinable
- Low voltage DC24V
- 1400 lumen outputs
- IP20 rated, ideal for indoor uses
- 5 years warranty

Date	Fixture type

Project name	Project phase

UL | INDOOR | DRY LOCATION | 24V DC | 5 Yr. WARRANTY | FIELD CUTTABLE | FIELD JOINABLE | RA 90+ | DIMMABLE | UV Stablized

Dimension

Standard 30cm (11.81")

Cuttable every 27.8mm (1.09")

10mm (0.39")

Order Code

Series	Environment		Voltage		Temp./Color		Power	
ANNO	D2	Dry (IP20)	24	DC24V	2765	2700K+6500K	150	15W/M	−1400 lm/M

Assembly Builder

Left Feed Entry				Right Feed Entry				Illuminated Length[1]		
F	Front	OW	Open wire 30cm	F	Front	OW	Open wire 30cm	**Max.**	5m	−15W
C	Closed	MC	Male connector with 30cm cable	C	Closed	MC	Male connector with 30cm cable	**Increment**	27.8mm	
		FC	Female connector with 30cm cable			FC	Female connector with 30cm cable			
		NA	Only for Closed Feed Entry			NA	Only for Closed Feed Entry			

Temp./Color	15W/M
2700K	644
6500K	814
2700K+6500K	1403
Max. Run Length (M)	5
Storage Temperature	−25~60℃
Ambient Temperature	−20~45℃

Technical Details

Width	10mm (0.39")
PCB Width	10mm (0.39")
LED Quantity	576 LEDs/M (175 LEDs/ft)
Beam Angle	180°
Efficacy	93.5lm/W @2700K+6500K 15W
CRI	Ra≥90
Lumen Maintenance	>54,000 hours
Max. Length Per Reel	30M (98.4')

Feed Entry Options

F: Front   **C: Closed**

Connector Wire Options

OW: Open wire, **Dry only**
Standard 1m (3.28'), 20 AWG
(wire length customizable)

MC: Male connector, **Wet**,
Standard 30cm (0.98'), 20 AWG

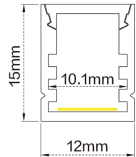**FC:** Female connector, **Wet**,
Standard 30cm (0.98'), 20 AWG

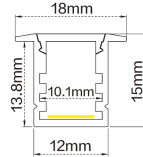# ANNO TAPE TW   Indoor · Tunable White

Channel Compatibility
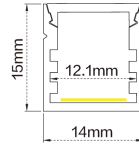
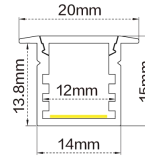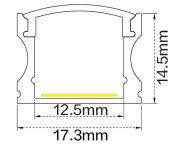▭ : No pixelation

Universal

BE1215	BE1815	BE1415	BE2015	BE1202
15mm, 10.1mm, 12mm	18mm, 13.8mm, 10.1mm, 15mm, 12mm	15mm, 12.1mm, 14mm	20mm, 13.8mm, 12mm, 15mm, 14mm	14.5mm, 12.5mm, 17.3mm

BE1201	BE1207	BE1101	BE2020	BE1001
25mm, 13.4mm, 12.5mm, 14.5mm, 17.3mm	25mm, 18.5mm, 12.5mm, 17.3mm, 4mm	19mm, 11.23mm, 11.2mm, 19mm	14.1mm, 12.2mm, 20mm, 20.2mm	16mm, 10.5mm, 16mm

BE1002
16mm, 10.8mm, 16mm
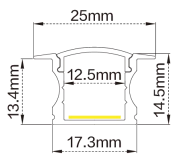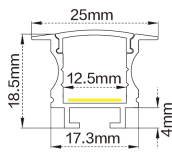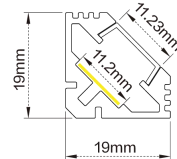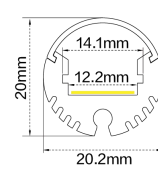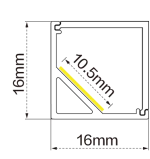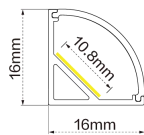
Architectural
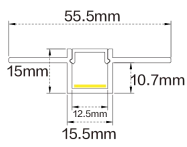
BE5615	BE7615	BE5315	BE4615	BE5035
55.5mm, 15mm, 10.7mm, 12.5mm, 15.5mm	76mm, 27mm, 15mm, 11.2mm, 36.1mm	15.5mm, 15mm, 12.5mm, 22.9mm, 90°, 53.8mm	46.7mm, 15.5mm, 90°, 11mm, 26.5mm, 12.5mm, 30.9mm	50mm, 28.1mm, 35mm, 25.9mm, 35mm

BE3535	BE5075	BE8833
25.5mm, 35mm, 25.9mm, 35mm	26.4mm, 31.6mm, 75mm, 41mm, 50mm	87.6mm, 35mm, 14mm, 30.3mm, 33mm, 24.5mm, 12mm
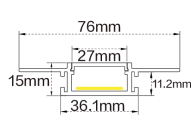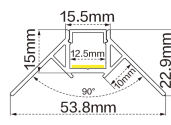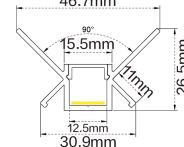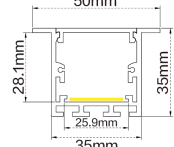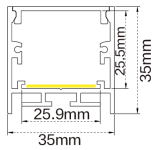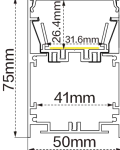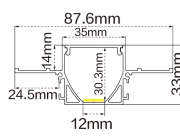
Main lighting

BE6575	BE9358	BE60
65mm, 26.4mm, 31.6mm, 76mm, 41mm, 50mm	93.1mm, 25.2mm, 58.4mm, 33.5mm, 42mm	60mm, 30.2mm
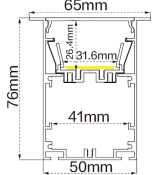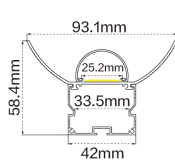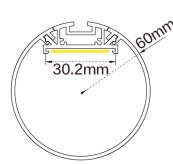
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Special lighting

BE6728

66.35mm
44.2mm
26.9mm

BE2009

24.5mm
20.7mm
22.6mm
45mm
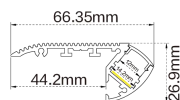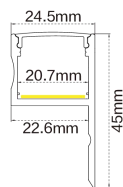
▭ : Slight pixelation

Universal

BE2601

39.11mm
26.7mm
39.11mm
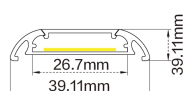
Drivers Options

Code	Max Load	Input	Output	Dimming	Environment	Size (L*W*H)
XLG-150-24-A	150W	100-305VAC	24VDC	Non-Dim	Dry/Damp/IP67	180 * 63 * 35.5 mm
ELG-150-24B-3Y	150W	100-305VAC	24VDC	3 in 1 dimming	Dry/Damp/IP67	219 * 63 * 35.5 mm
ELG-150-24DA-3Y	150W	100-305VAC	24VDC	DALI control technology	Dry/Damp/IP67	219 * 63 * 35.5 mm
LPV-150-24	150W	100-277VAC	24VDC	Non-Dim	Dry/Damp/IP67	148 * 40 * 30 mm
LRS-150-24	150W	85-132VAC / 170-264VAC	24VDC	Non-Dim	Dry	99 * 97 * 30 mm
PWM-120-24	120W	90-305VAC / 127-431VAC	24VDC	3 in 1 dimming	Dry/Damp/IP67	191 * 63 * 37.5 mm

DMX Decoders & Controllers Options

Type	Code	Description	Environment	Size (L*W*H)
DMX Decoders	LT-903	3 channels output, Max. 8A current per channel, up to 576W output power	Indoor	122 * 110 * 3 mm
Controllers	M2+M3-3A	3 channels output, Max. 3A current per channel, up to 216W output power	Indoor	135 * 30 * 20 mm
Controllers	GA2	512 DMX channels, 4 touch sensitive buttons (on/off, mode, previous, next)	Indoor	87 * 110 * 10 mm
Controllers	CW4	1024 DMX channels, 6 SECne buttons and a color wheel, ideal for hotels, homes and public	Indoor	145 * 107 * 10 mm

Wiring Diagram

Dimmable

Dimmable Driver

Load
Neutral
Ground
INPUT

V+
V-
24V output

Dimmer

+DC24V　+DC24V　+DC24V　+DC24V　+DC24V

V+
CW
WW
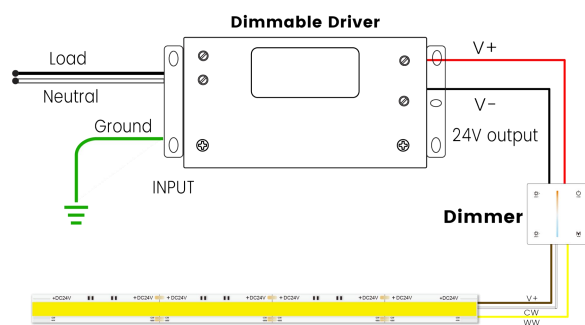
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Connectors (Optional, purchase for extra)

NCO-STCN-3P-10
Strip to cable connector without wire, for 10mm (0.39") tape, 3 pin

NCO-STC-3P-10
Strip to cable connector with 15cm (5.91") wire, for 10mm (0.39") tape, 3 pin

NCO-STSJ-3P-10
Strip to strip jumper connector with 15cm (5.91") wire, for 10mm (0.39") tape, 3 pin

NCO-STMKB-3P-10
Strip to cable with black male & female connector, for 10mm (0.39") tape, 3 pin

NCO-STMKW-3P-10
Strip to cable with white male & female connector, for 10mm (0.39") tape, 3 pin

N14CO-STS-3P-10
Strip to strip connector, for 10mm (0.39") tape, 3 pin

Additional Accessories (Optional, purchase for extra)

MCW-3P-67
Male connector with 30cm (0.98') white cable, 3 pin, IP67, Wet, 20 AWG

FCW-3P-67
Female connector with 30cm (0.98') white cable, 3 pin, IP67, Wet, 20 AWG

VHB
VHB 3M adhesive back tape, stronger stickiness