

ANNO TAPE RGB

Indoor · RGB

Features

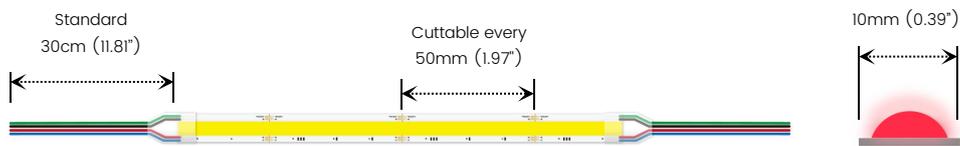
- Max run length up to 5m (16.4ft) from single power feed
- Field cuttable & joinable
- Low voltage DC24V
- 500 lumen outputs
- IP20 rated, ideal for indoor uses
- 5 years warranty



Date _____ Fixture type _____

Project name _____ Project phase _____

Dimension



Order Code

Series	Environment	Voltage	Temp./Color	Power
ANNO	D2 Dry (IP20)	24 DC24V	RGB RGB	150 15W/M -500 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	50mm	
		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
R	126
G	385
B	59
RGB	525
Max. Run Length (M)	5
Storage Temperature	-25-60°C
Ambient Temperature	-20-45°C

Technical Details

Width	10mm (0.39")
PCB Width	10mm (0.39")
LED Quantity	840 LEDs/M (256 LEDs/ft)
Beam Angle	180°
Efficacy	35lm/W @RGB 15W
Lumen Maintenance	> 30,000 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

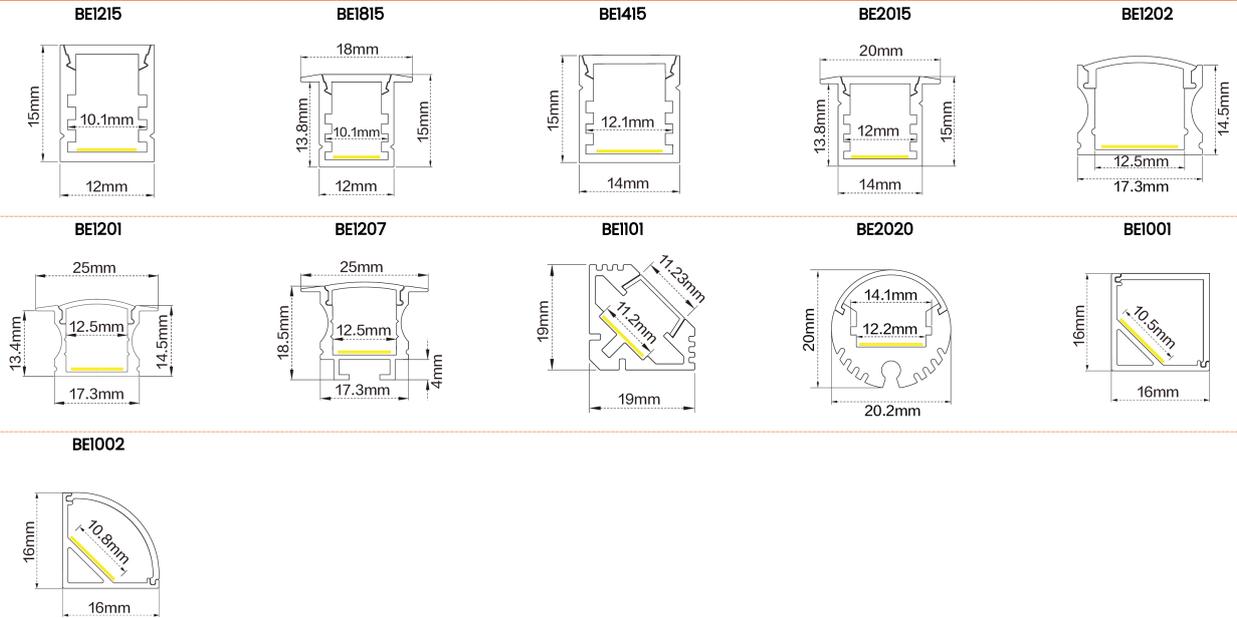
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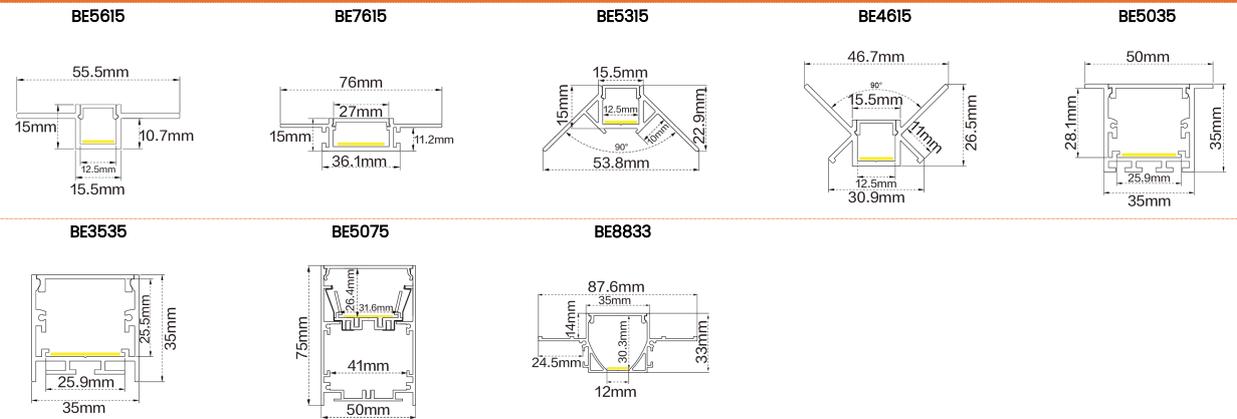
Channel Compatibility

: No pixelation

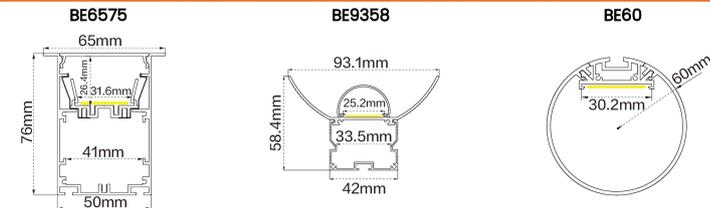
Universal



Architectural



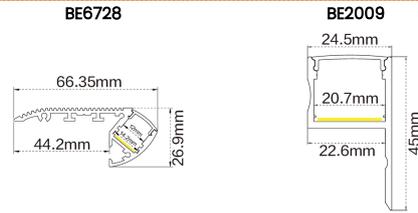
Main lighting



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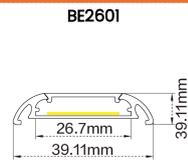
Indoor · RGB

Special lighting



: Slight pixelation

Universal



Drivers Options

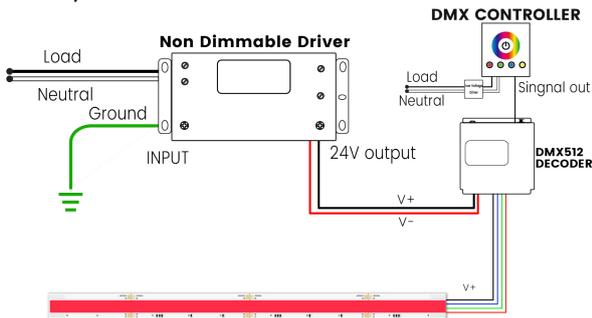
Code	Max Load	Input	Output	Dimming	Environment	Size (L*W*H)
XLG-150-24-A	150W	100-305VAC	24VDC	Non-Dim	Dry/Damp/IP67	180 * 63 * 35.5 mm
ELG-150-24B-3Y	150W	100-305VAC	24VDC	3 in 1 dimming	Dry/Damp/IP67	219 * 63 * 35.5 mm
ELG-150-24DA-3Y	150W	100-305VAC	24VDC	DALI control technology	Dry/Damp/IP67	219 * 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-854-5A	4 channels output, Max. 5A current per channel, up to 480W output power	Indoor	175 * 42 * 33 mm
Controllers	EX4S	512 DMX channels	Indoor	86 * 86 * 36 mm
Controllers	M6+M3-3A	3 channels output, Max. 3A current per channel, up to 216W output power	Indoor	135 * 30 * 20 mm
Power Repeaters	LT-3040-5A	3 channels output, Max. 6A current per channel, up to 480W output power	Indoor	175 * 44 * 30 mm

Wiring Diagram

DMX Control System



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Connectors (Optional, purchase for extra)



NCO-STCN-4P-10
Strip to cable connector without wire, for 10mm (0.39") tape, 4 pin



NCO-STC-4P-10
Strip to cable connector with 15cm (5.91") wire, for 10mm (0.39") tape, 4 pin



NCO-STSJ-4P-10
Strip to strip jumper connector with 15cm (5.91") wire, for 10mm (0.39") tape, 4 pin



NCO-STMKB-4P-10
Strip to cable with black male & female connector, for 10mm (0.39") tape, 4 pin



NCO-STMKW-4P-10
Strip to cable with white male & female connector, for 10mm (0.39") tape, 4 pin



NI4CO-STS-4P-10
Strip to strip connector, for 10mm (0.39") tape, 4 pin

Additional Accessories (Optional, purchase for extra)



MCW-4P-67
Male connector with 30cm (0.98') white cable, 4 pin, IP67, Wet, 20 AWG



FCW-4P-67
Female connector with 30cm (0.98') white cable, 4 pin, IP67, Wet, 20 AWG



VHB
VHB 3M adhesive back tape, stronger stickiness