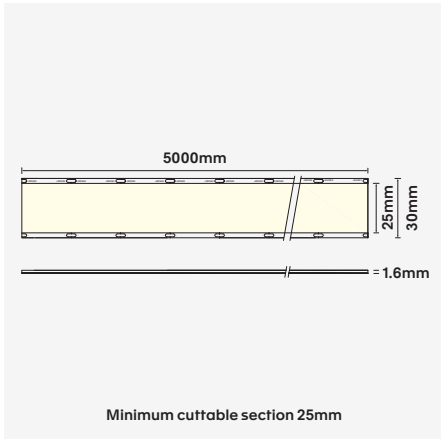
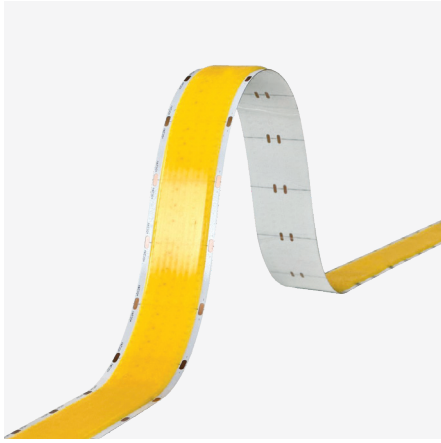


Zeroflex-Jumbo

40W COB Flexible LED Strip Lighting



Select a range of profiles to suit this product

Ghost-5030-REC

W 50mm x H 33mm x L Custom



Blackout-3535-SM

W 35mm x H 35mm x L Custom



Blackout-5035-REC

W 50mm x H 35mm x L Custom



WATTAGE 40W

CRI (Ra) >90

180°

3-Step

Bluetooth

BAIT

CE

WARRANTY 5YR

IP 20

VOLTAGE 24VDC

SINGLE BIN

Zeroflex-Jumbo is an efficient and versatile 24V flexible LED system that provides a continuous line of light in LED strip lighting applications, eliminating the dotting effect often associated with low wattage or specific LED strip products. High wattage with a range of correlated colour temperatures. The LED strip features advanced LED technology, high colour rendering capability as standard with 3-Step-MacAdam's single binning for high colour consistency.

The Zeroflex-Jumbo series has a range of direct and indirect applications whether it's to illuminate interior spaces or highlight architectural features. The product has optional DALI-2 or Bluetooth Wireless dimming upon request and comes with a 5 year warranty.

- Luminaire wattage/m: 40W
- Luminous flux/m: 4200-4800Lm/m²
- Luminaire efficacy: 115Lm/W¹
- Correlated colour temperature: 2700k, 3000K, 4000K
- Colour rendering index: >90³
- Single Bin CCT selection
- LED Source / Quantity: COB Technology; 1600pcs/m
- Symmetrical distribution: 180°
- Minimum cuttable section: 25mm
- Ingress protection rating: IP20
- Longevity: >50,000Hrs L80 B10
- Driver: Requires 24VDC constant voltage LED driver⁴
- Dimming: Remote DALI-2, BLE (basicDIM Wireless / Casambi) on request⁴
- Warranty: 5 years⁵

Model	Luminous Flux/m ²	LED Wattage/m	CCT	CRI ³	Distribution	Number of LED/m	Max. Continuous Length/m
ZEROFLEX-JUMBO-40W-27K	4200Lm	40W	2700K	>90	180°	1600	5m
ZEROFLEX-JUMBO-40W-3K	4600Lm	40W	3000K	>90	180°	1600	5m
ZEROFLEX-JUMBO-40W-4K	4800Lm	40W	4000K	>90	180°	1600	5m

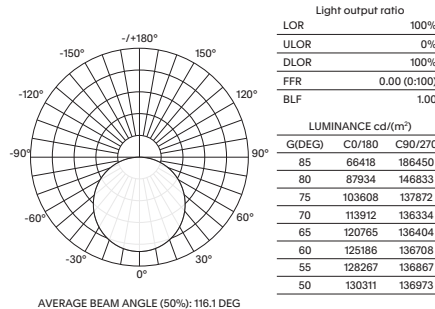
For Non-dimming add suffix ND
For DALI-2 dimming add suffix D
For BLUETOOTH dimming add suffix BT

Example product order code configuration: ZEROFLEX-JUMBO-40W-3K-ND

Model	Wattage	CCT	Driver
ZEROFLEX-JUMBO	40W	3K	ND

Light Distribution

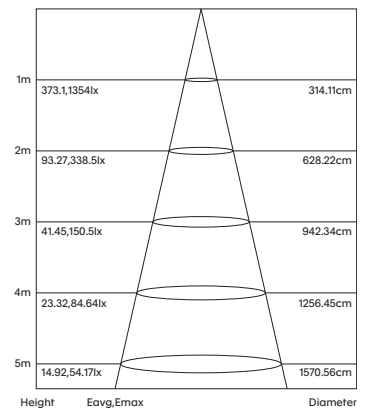
ZEROFLEX-JUMBO-40W-3K



Utilisation Factors

Room Reflectance	Room Index									
Ceiling Walls Floor	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
70 50 20	54	63	70	76	84	88	92	97	101	

Cone Diagram



1 Luminaire efficacy based on CCT 3000K; CCT variation will alter efficacy
2 +/- 10° stated initial LED and Luminous Flux tolerance
3 Colour Rendering Index: >90 Standard
4 Additional charges apply for non-standard colour/s and dimming options
5 Five year manufacturer's warranty covering product defects and performance deficiencies