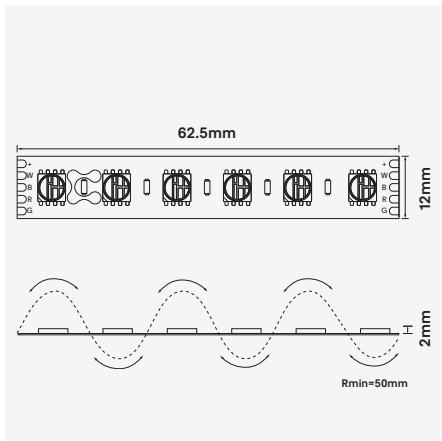


Deltaflex-RGB-WW

30W RGB-WW Flexible LED Strip Lighting



Example profile options⁴

GHOST-1613-SM
W 16mm x H 13mm x Length Custom



GHOST-2013-SM
W 20mm x H 13mm x Length Custom



GHOST-2020-SM
W 20mm x H 20mm x Length Custom



GHOST-2525-SM
W 25mm x H 25mm x Length Custom



GHOST-3030-SM
W 30mm x H 30mm x Length Custom



WATTAGE 30W **SINGLE BIN** **3-Step** **Bluetooth** **CE** **WARRANTY 5YR**
CRI (Ra) >83 **VOLTAGE 24VDC** **120°** **IP 20** **DMX / RDM**

Deltaflex COLOUR series presents a dynamic and colourful addition to any internal space. An efficient and versatile 24V flexible LED lighting system with a myriad of colour options from RGB through to RGB-WW and colour tunable versions. Utilised in pelmets, coffers and linear profiles, the Deltaflex Colour series converts any space into a dynamic ever changing space.

RGB and RGB-WW can be used to add visual interest where CCT Tunable can be used to add a seasonal or daylight changing effect. Optional DALI-2 dimming, 0-10V dimming, Bluetooth Wires dimming or DMX control available on request. The Deltaflex Colour series offers a 5 year warranty.

- Luminaire wattage/m: 30W
- Luminous flux/m: 1659Lm/m²
- Luminaire efficacy: 57Lm/W¹
- Peak Wavelength / Dominant: Red 632nm; Green 517nm; Blue 462nm; Warm White CCT 3000K
- Colour rendering index: >83³
- Single Bin CCT selection
- LED Source / Quantity: SMD5050; 96pcs/m
- Symmetrical distribution: 120°
- Minimum Cuttable Section: 62.5mm (group of 6 x SMD LED)
- Ingress protection rating: IP20
- Longevity: >50,000Hrs L80
- Driver: Requires constant voltage 24VDC non dimmable LED driver as standard⁴
- Controls: Remote DALI DT8, BLE (basicDIM Wireless / Casambi) & DMX-512 on request⁴
- Warranty: 5 years⁵

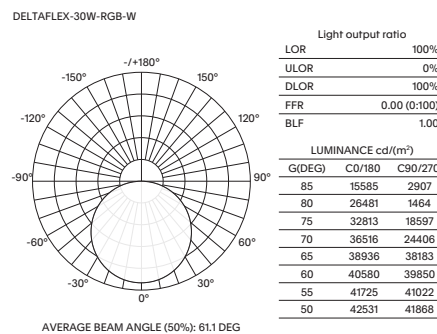
Model	Colour	Peak Wavelength /CCT	Luminous Flux/m ²	LED Wattage/m	Distribution	Number of LED/m	Max. Continuous Length
DELTAFLX-30W-RGB-W	Red	632nm	206Lm	7.1W	120°	96	5m
	Green	517nm	607Lm	7.79W	120°	96	5m
	Blue	462nm	120Lm	7.06W	120°	96	5m
	Warm	3000K	576Lm	7W	120°	96	5m
	White						

For DALI DT8 dimming add suffix D
For BLUETOOTH dimming add suffix BT
For DMX control, add suffix DMX

Example product order code configuration: DELTAFLX-30W-RGB-W-DMX

Model	Wattage	CCT	Driver
DELTAFLX	30W	RGBW	DMX

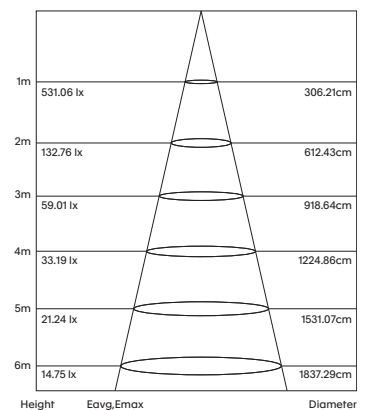
Light Distribution



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	53	62	70	75	83	88	92	97	100	100

Cone Diagram



1 Luminaire efficacy based on Red, Green, Blue and Warm white.
2 +/- 10% stated initial LED and Luminous Flux tolerance
3 Colour Rendering Index: >83 Standard
4 LED mounting profiles, LED drivers, DALI dimming, BLE (basicDIM Wireless/Casambi) and DMX will incur additional charges
5 Five year manufacturer's warranty covering product defects and performance deficiencies