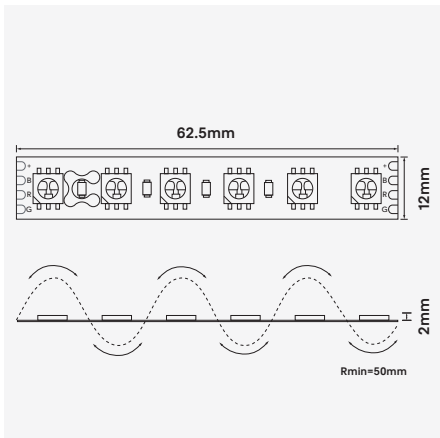


Deltaflex-RGB

20W RGB 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 20W **SINGLE BIN** **3-Step** **Bluetooth** **CE** **WARRANTY 5YR**
CRI (Ra) >50 **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 controls from Bluetooth dimming, DALI-2 dimming and DMX available on request. The Deltaflex Colour series offers a 5 year warranty.

- Luminaire wattage/m: 20W
- Luminous flux/m: 880Lm/m²
- Luminaire efficacy: 44Lm/W¹
- Peak Wavelength / Dominant: Red: 632nm; Green: 517nm; Blue: 462nm
- Colour rendering index: >50³
- 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
- Dimming: Remote DALI DT8, BLE (basicDIM Wireless/Casambi) & DMX-512 on request⁴
- Warranty: 5 years⁵

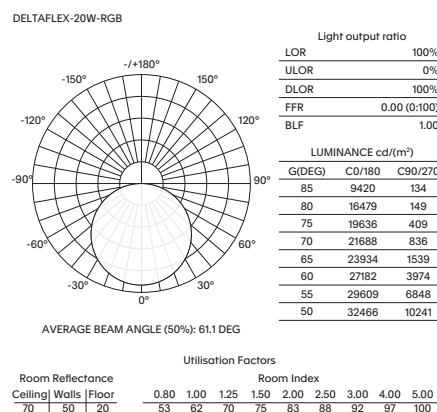
Model	Colour	Peak Wavelength / CCT	Luminous Flux/m ²	LED Wattage/m	Distribution	Number of LED/m	Max. Continuous length/m
DELTAFLX-20W-RGB	Red	632nm	206Lm	7.1W	120°	96	5m
	Green	517nm	670Lm	7.79W	120°	96	5m
	Blue	462nm	120Lm	7.06W	120°	96	5m

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

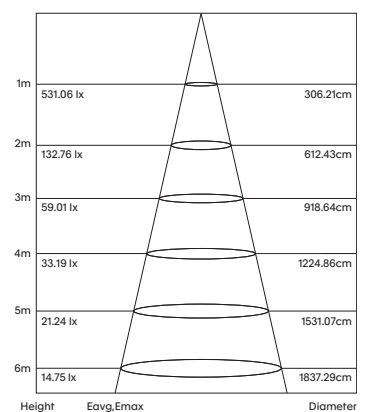
Example product order code configuration: DELTAFLX-20W-RGB-DMX

Model	Wattage	CCT	Driver
DELTAFLX	20W	RGB	DMX

Light Distribution



Cone Diagram



1 Luminaire efficacy based on Red, Green and Blue.
2 +/- 10% stated initial LED and Luminous Flux tolerance
3 Colour Rendering Index: >50 based on Red, Green and Blue mixing
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