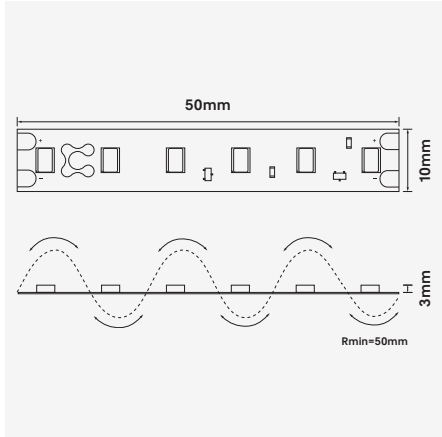


## Deltaflex

### 5W / 10W / 15W / 20W Flexible LED Strip Lighting



Example profile options<sup>4</sup>

**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 5W / 10W / 15W / 20W

120°

3-Step

Bluetooth

WARRANTY 5YR

CRI (Ra) >90

24VDC

SINGLE BIN

IP 20

Deltaflex presents an efficient and versatile 24V flexible LED system that can be used for a vast range of direct and indirect interior lighting applications. Available in multiple wattage options and comes as standard with a CRI of 90+ and a 3-Step-Mac-Adams ellipse for greater colour fidelity and consistency.

Utilizing Vossloh-Schwabe, Tridonic or Meanwell constant voltage LED drivers. Optional DALI-2 dimming, or Bluetooth Wireless upon request. The Deltaflex series offers a 5 year warranty.

- Luminaire wattage/m: 5W / 10W / 15W / 20W
- Luminous flux/m: 420-480Lm/m; 780-810Lm/m; 1103-1286Lm/m; 1378-1604Lm/m<sup>2</sup>
- Luminaire efficacy: 84Lm/W; 78.6Lm/W; 83.2Lm/W; 75.3Lm/W<sup>1</sup>
- Correlated colour temperature: 2700K, 3000K, 4000K
- Colour rendering index: >90<sup>3</sup>
- Mac-Adams Ellipse: 3-SDCM; Single Bin CCT selection
- LED Source / Quantity: SMD2835; 120pcs/m
- Symmetrical distribution: 120°
- Minimum Cutable Section: 50mm (group of 6xSMD LED)
- Ingress protection rating: IP20
- Longevity: >50,000Hrs L80
- Driver: Requires constant voltage 24VDC non dimmable LED driver as standard<sup>4</sup>
- Dimming: Remote DALI-2, BLE (basicDIM Wireless/ Casambi) on request<sup>4</sup>
- Warranty: 5 years<sup>5</sup>

Model	Luminous Flux/m <sup>2</sup>	LED Wattage/m	CCT	CRI <sup>3</sup>	Distribution	Number of LED/m	Max. Continuous Length/m
DELTAFLX-5W-27K	420Lm	5W	2700K	>90	120°	120	15m
DELTAFLX-5W-3K	440Lm	5W	3000K	>90	120°	120	15m
DELTAFLX-5W-4K	480Lm	5W	4000K	>90	120°	120	15m
DELTAFLX-10W-27K	780Lm	10W	2700K	>90	120°	120	12m
DELTAFLX-10W-3K	786Lm	10W	3000K	>90	120°	120	12m
DELTAFLX-10W-4K	810Lm	10W	4000K	>90	120°	120	12m
DELTAFLX-15W-27K	1103Lm	15W	2700K	>90	120°	120	10m
DELTAFLX-15W-3K	1248Lm	15W	3000K	>90	120°	120	10m
DELTAFLX-15W-4K	1286Lm	15W	4000K	>90	120°	120	10m
DELTAFLX-20W-27K	1378Lm	20W	2700K	>90	120°	120	8m
DELTAFLX-20W-3K	1507Lm	20W	3000K	>90	120°	120	8m
DELTAFLX-20W-4K	1604Lm	20W	4000K	>90	120°	120	8m

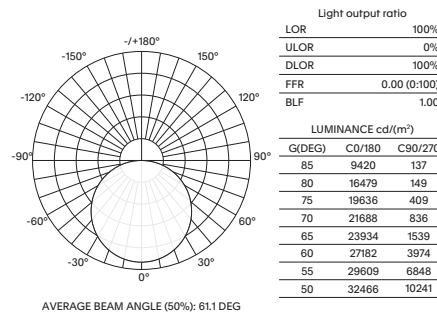
For Non-dimming add suffix ND  
For DALI-2 dimming add suffix D  
For BLUETOOTH dimming add suffix BT

Example product order code configuration: DELTAFLX-10W-3K-ND

Model	Wattage	CCT	Driver
DELTAFLX	10W	3K	ND

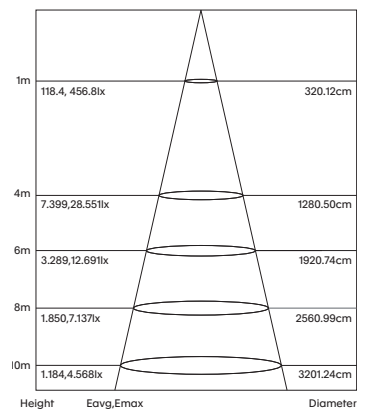
#### Light Distribution

DELTAFLX 20W-3K



Room Reflectance		Utilisation Factors									
Room	Index	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
Ceiling	70	53	62	70	75	83	88	92	97	100	
Walls	50										
Floor	20										

#### Cone Diagram



1 Luminaire efficacy based on 3000K; CCT variation will alter efficacy  
2 +/- 10% stated initial LED luminous flux tolerance  
3 Colour rendering Index: >90 standard  
4 Additional charges apply for non-standard CCT colour/s, accessories, LED drivers and dimming controls  
5 Five year manufacturer's warranty covering product defects and performance deficiencies