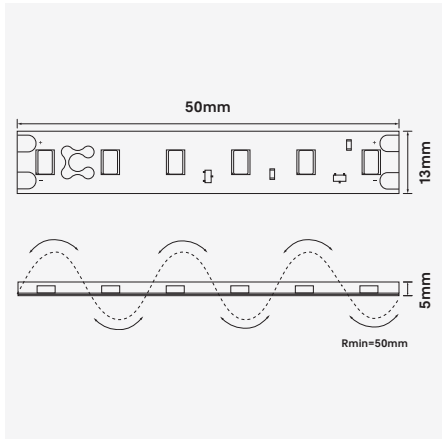


Deltaflex-IP

5W / 10W / 15W / 20W IP Rated 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 5W / 10W / 15W / 20W
 120°
 3-Step
 Bluetooth
 CE
 WARRANTY 5YR
CRI (Ra) >90
VOLTAGE 24VDC
SINGLE BIN
IP 65
Saltwater Resistance
UV Resistance

Deltaflex is an efficient and versatile IP rated 24V flexi LED system that can be used for a vast range of interior and exterior continuous 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.

High quality manufacturing utilising crystal clear polyurethane UV and salt water rated while maintaining an impressive IP65 rating. Optional DALI-2 dimming or Bluetooth Wireless upon request. The Deltaflex-IP offers a 5 year warranty.

- Luminaire wattage/m: 5W / 10W / 15W / 20W
- Luminous flux/m: 420-480Lm / 780-810Lm / 1103-1286Lm / 1378-1604Lm²
- Luminaire efficacy: 79.8Lm/W; 75Lm/W; 79Lm/W; 71.5Lm/W¹
- Correlated colour temperature: 2700K, 3000K, 4000K
- Colour rendering index: >90³
- Single Bin CCT selection
- LED Source / Quantity: SMD2835; 120pcs/m
- Symmetrical distribution: 120°
- Minimum Cutoff Section: 50mm (group of 6 x SMD LED)
- Ingress protection rating: IP65
- Longevity: >50,000Hrs L80
- Driver: Requires constant voltage 24VDC non dimmable LED driver as standard⁴
- Dimming: Remote DALI-2, BLE (basicDIM Wireless/ Casambi) on request⁴
- Warranty: 5 years⁵

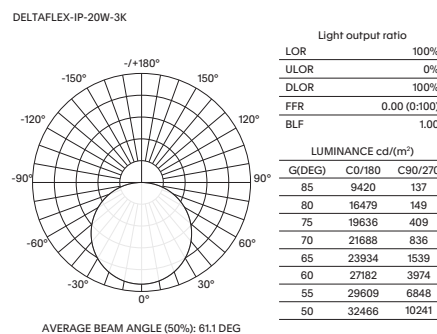
Model	Luminous Flux/m ²	LED Wattage/m	CCT	CRI ³	Distribution	Number of LED/m	Max. Continuous Length/m
DELTAFLX-IP-5W-27K	420Lm	5W	2700K	>90	120°	120	15m
DELTAFLX-IP-5W-3K	440Lm	5W	3000K	>90	120°	120	15m
DELTAFLX-IP-5W-4K	480Lm	5W	4000K	>90	120°	120	15m
DELTAFLX-IP-10W-27K	780Lm	10W	2700K	>90	120°	120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

Model	Wattage	CCT	Driver
DELTAFLX-IP	10W	3K	ND

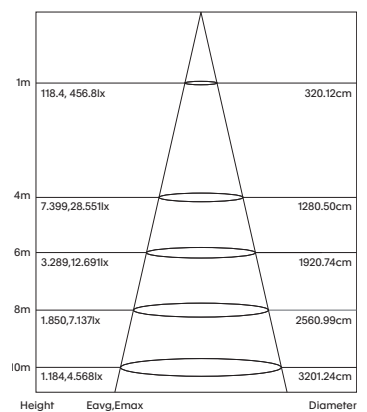
Light Distribution



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

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