

## Flex30

### SURFACE MOUNTED | SUSPENDED | NON-DALI SERIES

Flex is a unique linear lighting solution that embodies a cylindrical and flexible magic design. The light emitted from this product is diffused through opal white silicone, resulting in a uniform and shadow-free illumination that encompasses a full 360 degrees.

Flex is a versatile LED product that can be bent and shaped according to your preferences.

Its ability to seamlessly blend in with the environment and surroundings further enhances its appeal.

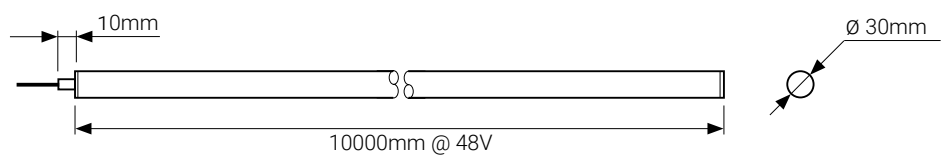
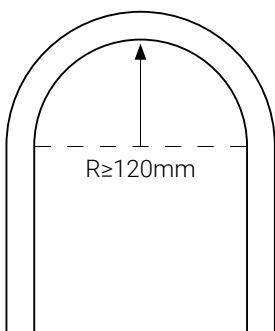
• Flex Non-DALI – the standard for any project

### FEATURES & BENEFITS

- 48V constant voltage
- Maximum power: 19.8W/m
- Beam angle: 360°
- Colour temperatures: RGB+W 2300K, 2800K, 3200K, 4500K
- IP65

### APPLICATION

High End Grocery & Supermarkets | Fashion Retailers | Art & Exhibitions | DIY



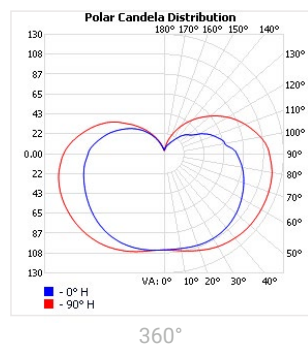
## SPECIFICATIONS

Optical design	360° light output uniformly without shadows
Material	Silicone co-extrusion, baby-skin feel in touch
Dimensions D x L [mm]	∅ 30mm x 10000mm
Color	White
DC Input [Vac]	48V
Power [W/m]	19.8 W/m,
Led QTY LEDs/m	384
Bend radius	>120mm
Color rendering index	CRI90
Color temperature [K]	RGB + W 2300K / 2800K / 3200K / 4500K
Beam angle	360°
Operating temperature [°C]	-25°C ... +55°C / -13F ... +131F
Type of protection	IP65
Warranty [years]	5 Indoor / 3 Semi-outdoor

Light application	Standard
CRI	-
CCT [K]	RGB + W 2300K / 2800K / 3200K / 4500K
MacAdam	-

CRI - Color rendering, CCT - Color temperature, MacAdam - Color consistency

## LIGHT DISTRIBUTION



\*For more details please contact us.

Model	Remark
Flex30	No cutting 48LED/125mm

Article Number ACC

Picture

**N-buckle**

1F6348 AS-Flex30P1-25/L25xW53.4xH33.3mm/N-buckle/ACC



**N-groove**

1F6349 AS-Flex30LCX-1000/L1000xW53.4xH33.3mm/N-groove/ACC



**TopCap** Hole D4.6mm

1F6350 AS-Flex30GH0-EC/D30xL3.5mm/Top Cap Hole D4.6mm/White/ACC



**Side Cap** Hole D4.6mm

1F6351 AS-Flex30GS0-EC/D30xL3.5mm/Side Cap Hole D4.6mm/White/ACC



**Top Cap** Hole D5.6mm

1F6352 AS-Flex30GH1-EC/D30xL3.5mm/Top Cap Hole D5.6mm/White/ACC



**Side Cap** D5.6mm

1F6353 AS-Flex30GS1-EC/D30xL3.5mm/Side Cap Hole D5.6mm/White/ACC



**Invisible buckle**

1F6354 AS-Flex30DCX-XX/L32.2xW14.3xH4.9mm/Invisible buckle/ACC



**Article Number ACC**

**Picture**

**Ceiling installation**

1F6355 AS-Flex30VCC-XX-2/KIT/ceiling installation/ACC



**Trimless embedded**

1F6356 AS-Flex30VTD-XX-2/D67.2xL20.2mm/Trimless embedded/ACC



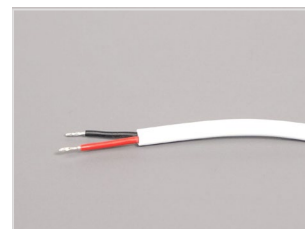
**Embedded mounting Coating**

1F6357 AS-Flex30VRD-XX-2/D69.5xL20.2mm/embedded mounting Coating/ACC



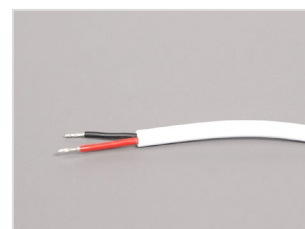
**2P PVC wire 0.5m**

1F6358 AS-WS-0001/0.5m/2P PVC wire/ACC



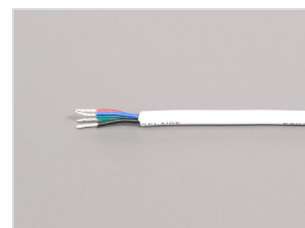
**2P PVC wire 2m**

1F6359 AS-WS-0002/2m/2P PVC wire/ACC



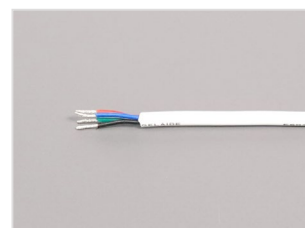
**4P PVC wire 0.5m**

1F6360 AS-WS-0003/0.5m/4P PVC wire/ACC



**4P PVC wire 2m**

1F6361 AS-WS-0004/2m/4P PVC wire/ACC



## SKU SPECIFICATIONS

Product Code	CCT (K)	Luminous flux (lm/m)@4500K	Power (W/m)	Efficacy (lm/W)	Length (m)
<b>CRI</b>					
1F6340 Flex30 10000mm/RGBW 2300K/19.8W/m/IK08/IP65/48V/A360	RGBW 2300K	450	19.8	22	10
1F6341 Flex30 10000mm/RGBW 2800K/19.8W/m/IK08/IP65/48V/A360	RGBW 2800K	500	19.8	25	10
1F6342 Flex30 10000mm/RGBW 3200K/19.8W/m/IK08/IP65/48V/A360	RGBW 3200K	540	19.8	27	10
1F6343 Flex30 10000mm/RGBW 4500K/19.8W/m/IK08/IP65/48V/A360	RGBW 4500K	540	19.8	27	10