

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.

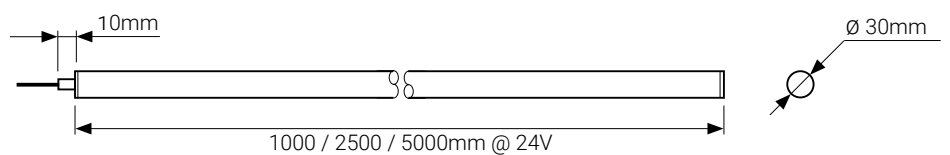
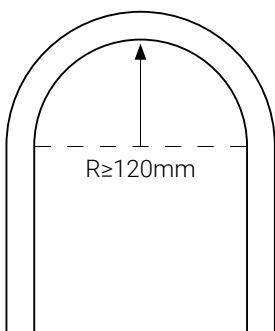
• Flex Non-DALI – the standard for any project

FEATURES & BENEFITS

- 24V constant voltage
- Maximum power: 15.8W/m
- Beam angle: 360°
- Colour temperatures: 2200K, 2700K, 3000K, 4000K
- Efficiency: up to 60 lm/W @4000K
- CRI 90
- IP65

APPLICATION

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



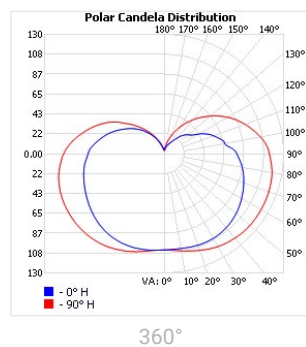
SPECIFICATIONS

Optical design	360° light output uniformly without shadows		
Material	Silicone co-extrusion, baby-skin feel in touch		
Dimensions D x L [mm]	∅ 30mm x 1000mm	∅ 30mm x 2500mm	∅ 30mm x 5000mm
Color	White		
DC Input [Vac]	24V		
Power [W/m]	15.8 W/m,		
Efficiency [lm/W]	up to 60 lm/W		
Color rendering index	CRI90		
Color temperature [K]	2200K / 2700K / 3000K / 4000K		
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	CRI90
CCT [K]	2200 / 27000 / 3000 / 4000
MacAdam	-

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

LIGHT DISTRIBUTION



*The product can be cutted as needed. For more details please contact us.

Model	Remark
Flex30	Arbitrary cutting 4LED/11.97mm

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**

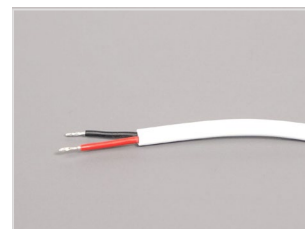
1F6356 AS-Flex30VTD-XX-2/D67.2xL20.2mm/Trimless embedded/ACC

**Embedded mounting Coating**

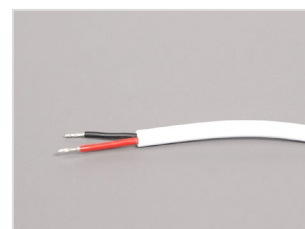
1F6357 AS-Flex30VRD-XX-2/D69.5xL20.2mm/embedded mounting Coating/ACC

**2P PVC wire 0.5m**

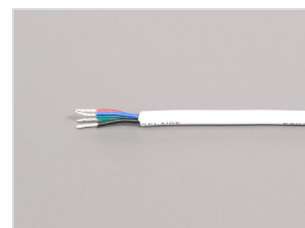
1F6358 AS-WS-0001/0.5m/2P PVC wire/ACC

**2P PVC wire 2m**

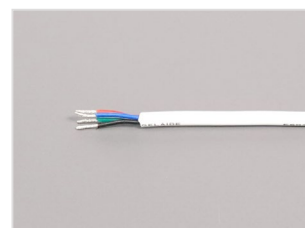
1F6359 AS-WS-0002/2m/2P PVC wire/ACC

**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)	Power (W/m)	Efficacy (lm/W)	CRI	Length (m)
CRI90						
1F6300 Flex30 1000mm/2200K/15.8W/m/90/IK08/IP65/24V/A360	2200K	850	15.8	60	90	1
1F6301 Flex30 1000mm/2700K/15.8W/m/90/IK08/IP65/24V/A360	2700K	950	15.8	60	90	1
1F6302 Flex30 1000mm/3000K/15.8W/m/90/IK08/IP65/24V/A360	3000K	950	15.8	60	90	1
1F6303 Flex30 1000mm/4000K/15.8W/m/90/IK08/IP65/24V/A360	4000K	950	15.8	60	90	1
1F6304 Flex30 2500mm/2200K/15.8W/m/90/IK08/IP65/24V/A360	2200K	850	15.8	60	90	2.5
1F6305 Flex30 2500mm/2700K/15.8W/m/90/IK08/IP65/24V/A360	2700K	950	15.8	60	90	2.5
1F6306 Flex30 2500mm/3000K/15.8W/m/90/IK08/IP65/24V/A360	3000K	950	15.8	60	90	2.5
1F6307 Flex30 2500mm/4000K/15.8W/m/90/IK08/IP65/24V/A360	4000K	950	15.8	60	90	2.5
1F6308 Flex30 5000mm/2200K/15.8W/m/90/IK08/IP65/24V/A360	2200K	850	15.8	60	90	5
1F6309 Flex30 5000mm/2700K/15.8W/m/90/IK08/IP65/24V/A360	2700K	950	15.8	60	90	5
1F6310 Flex30 5000mm/3000K/15.8W/m/90/IK08/IP65/24V/A360	3000K	950	15.8	60	90	5
1F6311 Flex30 5000mm/4000K/15.8W/m/90/IK08/IP65/24V/A360	4000K	950	15.8	60	90	5