PRODUCT DATASHEET
Outdoor Flex 15M 840 IP65

Outdoor Flex Strips IP65 Cool Light | Robust and extendable LED Strip in 4000K



Areas of application

- Construction areas
- Renovation
- Suitable for indoor and outdoor applications (IP65)

Product benefits

- Bright, robust and durable

Product features

- Extendable up to 50 meters, max. 450 W
- Protection class (strip): IP65
- Protection class (power supply): IP44
- Light color: Cool White

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TECHNICAL DATA

Electrical data

Nominal wattage	100.00 W
Nominal voltage	220…240 V
Type of current	AC
Mains frequency	50…60 Hz
Power factor λ	> 0.90

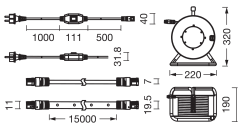
Photometrical data

Luminous efficacy	97 lm/W
Luminous flux	9700 lm
Color temperature	4000 K
Color rendering index Ra	≥80
Light color (designation)	Cool White
Standard deviation of color matching	< 6 sdcm
Photobiological safety group acc. to EN62778	RG0

Light technical data

Beam angle	120 °

Dimensions & Weight



Length	15000.00 mm
Width	11.00 mm
Height	7.00 mm
Product weight	2550.00 g

Colors & materials

Product color	White
Body material	Polyvinyl chloride (PVC)

Lifespan

Number of switching cycles	10000

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Capabilities

Dimmable	No
Lowest bending radius	70,0 mm
Self-adhesive	No

Certificates & Standards

Standards	CE
Protection class	II
Type of protection	IP65
Energy class of contained light source	E

LOGISTICAL DATA

Temperature range at storage	-20…+80 °C

EQUIPMENT / ACCESSORIES

- Equipped with 1.5 m cable and plug
- Cable reel for easy storage
- Mounting accessories included

Safety advice

- Do not connect the rope light to the supply while it is wound onto a reel. Do not use the lightstrip when covered or recessed into a surface. The string of lights may not be operated within the packaging. Do not open the lightstrip.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	Outdoor Flex UI/SI
PDF	Legal information	G11258237 Safety Insert
PDF	Declarations of conformity	Outdoor Flex declaration of conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075848740	Folding box 1	252 mm x 202 mm x 322 mm	2816.00 g	16.39 dm^3
4058075848757	Shipping box 2	430 mm x 275 mm x 350 mm	6329.00 g	41.39 dm^3

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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