

# PRODUCT DATASHEET

## LED ECO FLOODLIGHT 30 W 3000 K Gray

LED ECO FLOODLIGHT | LED floodlight luminaires



### Areas of application

- Architectural lighting
- Landscape lighting
- Billboard lighting
- Industrial and storage facilities

### Product benefits

- SMD LED design for high product reliability
- Reduced windage area thanks to slim design
- Frosted cover made of tempered glass for uniform illumination
- Dust and water protection according to IP65

### Product features

- Color rendering index  $R_a$ : > 80
- Luminaire efficacy: up to 85 lm/W
- Die-cast aluminum housing
- Impact resistance: IK06
- Lifetime (L70/B50): up to 30,000 h
- 0.5 m cable between luminaires



TECHNICAL DATA

Electrical data

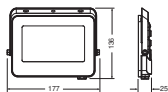
Nominal wattage	30 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0.90
Protection class	I
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	2430 lm
Luminous efficacy	81 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	80
Standard deviation of color matching	5 sdcm
Beam angle	120 °

Dimensions & Weight

Length	177.00 mm
Width	187.00 mm
Height	108.00 mm
Product weight	821.00 g
Cable length	1000 mm



Materials & Colors

Product color	Gray
Housing color	Gray
Body material	ALU-DIECAST
Cover material	Tempered glass

Mercury content	0.0 mg
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### Application & Mounting

Ambient temperature range	-20...+50 °C
Temperature range at storage	-30...+70 °C
Type of protection	IP65
Protection class IK (shock resistance)	IK06
Dimmable	No
Mounting type	Surface
Mounting location	Wall / All surfaces
Application environment	Outdoor
LED module replaceable	Not replaceable

### Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	30000

### DOWNLOAD DATA

DOWNLOAD DATA	
	IES file (IES)

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075332447	Folding box 1	185 mm x 57 mm x 165 mm	908.00 g	1.74 dm <sup>3</sup>
4058075332454	Shipping box 10	405 mm x 325 mm x 200 mm	9781.00 g	26.33 dm <sup>3</sup>

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.

### DISCLAIMER

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