

SYSTEMATIC QUALITY

SpotLED 230

SPOTLIGHT



Product information



GIFAS
ELECTRIC

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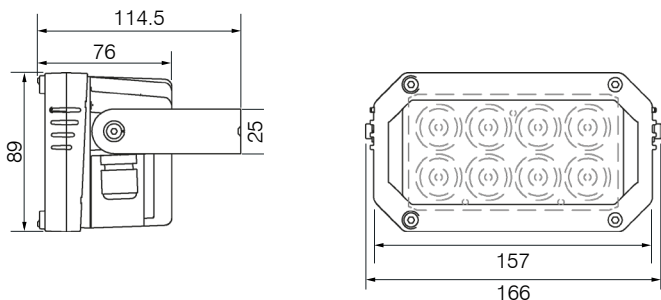
The SpotLED 230 is used for a modern and effective lighting; in the outdoor area for gardens, facades, lighting of advertising panels, etc. In the interior used f.ex. for the room illumination (also indirectly) for workshops, workplaces, etc. mobile or fix installed. The spotlight can be operated in combination with a motion detector.

Features

- robust housing made of die cast aluminum, powder-coated gray
- bracket made of stainless steel, powder-coated gray
- works perfect even at low temperatures, no flickering
- resistant to vibrations

Technical Data

Operating voltage:	230 VAC/DC (+/-10%)
System performance:	17 W
Luminous flux:	1'200 lm
Light efficiency:	70 lm/W
Light temperature:	approx. 3'000 K (warm white) approx. 4'000 K (comfort white) approx. 6'000 K (cool white)
CRI-Index:	Ra > 80 (3'000 K) Ra > 75 (4'000 K) Ra > 70 (6'000 K)
Operating life:	> 50'000 h
Material housing:	aluminium
Housing colour:	gray
Cover:	2 mm polycarbonate
Protection category:	IP66
Protection class:	I
Temperature range:	-30°C to +50°C
Dimensions (L×W×H):	166×89×76 mm
Weight:	1'375 g (incl. cable)



Over temperature protection

Temperature of the LEDs is monitored. If temperature reaches a specified maximum LED temperature, brightness will be automatically reduced. If temperature decreases under the maximum specified LED temperature brightness will be adjusted to the set value.

Dimming

The spotlight can be dimmed with most of common phase angle control dimmers.

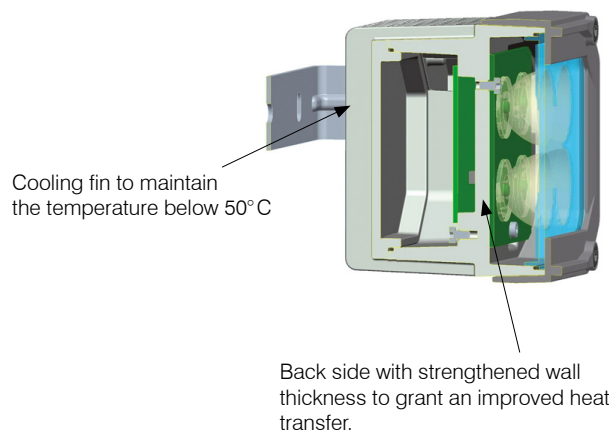
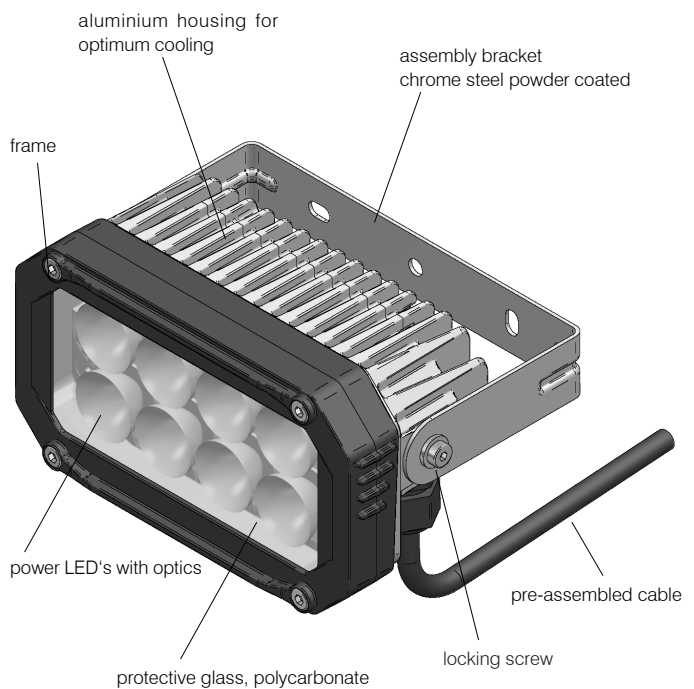
Light Colours

Standard light colours are cool white (approx. 6'000K), comfort white (approx. 4'000K) and warm white (approx. 3'000K).

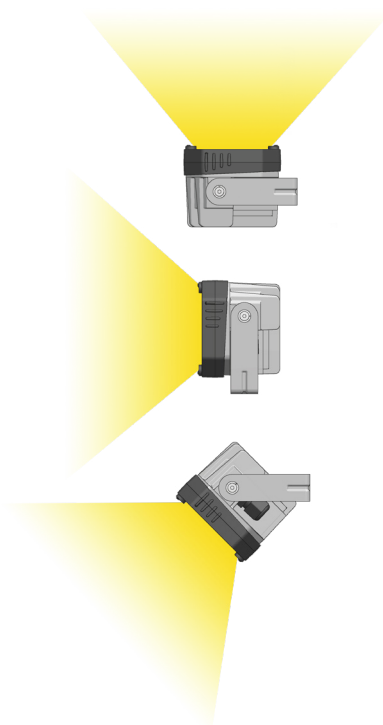
Optics

3 different, optics Spot, Medium and Wide are available.

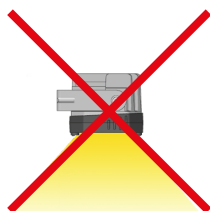
Set up / components



Types of mounting



Special features



This type of mounting is not suitable for outdoor areas (pressure compensation seal).

SpotLED with cable connection incl. bracket



Product range

Warm white approx. 3'000 K		Item no.
Spot	SpotLED 230 V, 3'000K, Spot 5m cable 3×1 mm ² , plug T12*	860166
Medium	SpotLED 230 V, 3'000K, Medium 5m cable 3×1 mm ² , plug T12*	860167
Wide	SpotLED 230 V, 3'000K, Wide 5m cable 3×1 mm ² , plug T12*	860168

Comfort white approx. 4'000 K		Item no.
Spot	SpotLED 230 V, 4'000K, Spot 5m cable 3×1 mm ² , plug T12*	860169
Medium	SpotLED 230 V, 4'000K, Medium 5m cable 3×1 mm ² , plug T12*	860170
Wide	SpotLED 230 V, 4'000K, Wide 5m cable 3×1 mm ² , plug T12*	860171

Cool white approx. 6'000 K		Item no.
Spot	SpotLED 230 V, 6'000K, Spot 5m cable 3×1 mm ² , plug T12*	860172
Medium	SpotLED 230 V, 6'000K, Medium 5m cable 3×1 mm ² , plug T12*	860173
Wide	SpotLED 230 V, 6'000K, Wide 5m cable 3×1 mm ² , plug T12*	860174

*For fix installation cut off the plug and shorten the cable to the required length for direct connection.

Accessories

Description	Item no.
Pedestal complete incl. wingnuts, spacers, protective caps	110743
Wing screw plastic, M5×25mm	110922
Protective cap plastic to Holderprotection	111096
Rod moulded part PA6/GF, L = 280mm	126197



Item no. 126197

GET IN TOUCH WITH US

News about the assortment and specific solutions can be found on our website:

www.gifas.ch

We reserve the right to make technical modifications. V0216



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