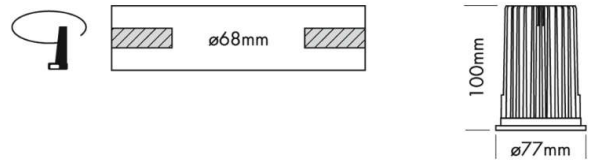


Datasheet

PROLED PERFORMANCE 68 BASIC SPOT

PROLED[®]

Article number: L7PB1W64
Article name: PROLED PERFORMANCE 68 BASIC SPOT
Article description: PROLED PERFORMANCE 68 BASIC SPOT WW W 40°
GTIN: 4251158427393



picture similar

Article description:

The **PROLED DOWNLIGHTS** have been designed and developed for ceiling installation. Different requirements of yours Project require different lighting solutions. Due to the variety of **PROLED DOWNLIGHTS**, your solution stands for room architecture nothing in the way. The downlights can also be easily used with special constant current dimmers or constant current drivers be dimmed.

- 68 mm installation dimension
- 6 reflectors
- UGR < 13
- 2 beam angles
- CRI 90

Photometrical properties:

Light flux:	1900 lm
Color appearance:	warm white
CCT:	3000 K
CRI:	90
Beam angle:	40 °

Date: 3.9.2024

Technical amendments and errors reserved.

PROLED[®]


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Registered office of the company: Friedberg | Amtsgericht Augsburg HRB 19419 | Managing Director: Dr. Bernhard Steidl, Christian von Sassen

Electrical properties:

Voltage supply:	350 - 500 mA CC ; 36 VDC
Electrical safety class:	III
Power consumption:	18,5 W
Luminaire luminous efficacy:	103 lm/W
EEC (EU 2019/2015):	
Control:	with special constant current dimmer or constant current driver

Technical properties:

Connection:	Cable with plug to open wires; 2-Pin
IP safety class:	IP40
Adjustable:	not adjustable
Reflector surface:	white

Housing and size:

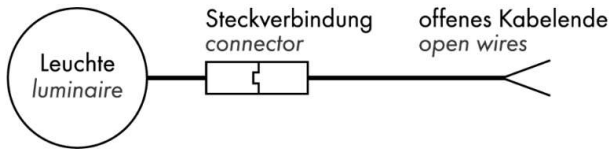
Size:	77 x 100 mm (d x h)
Housing colour:	white
Shape:	round
Housing material:	alu
Housing surface:	matt
Product weight:	0,430 kg

Mounting instructions:

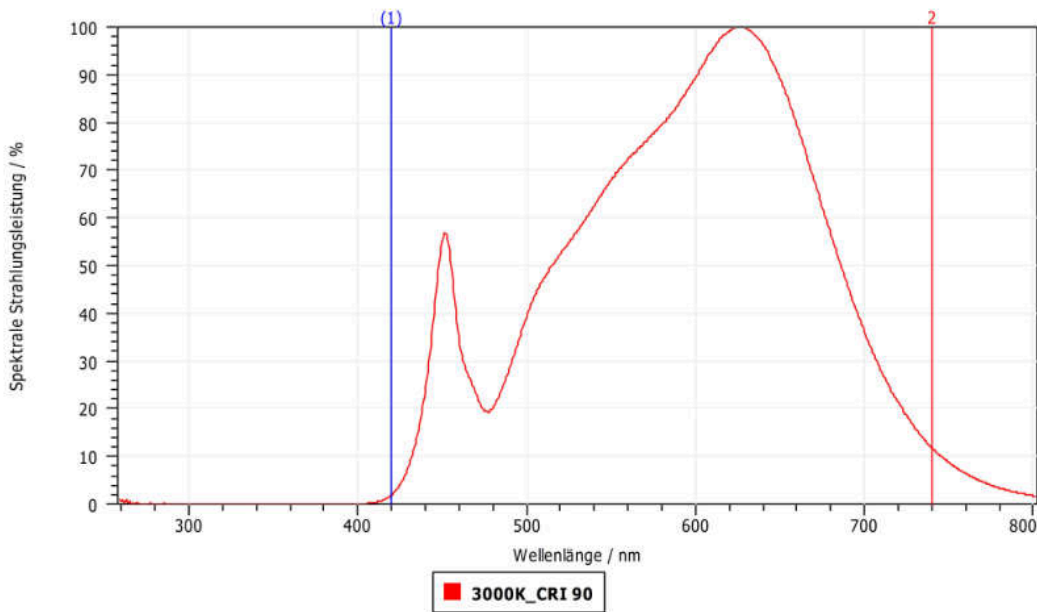
For outdoor use:	–
Mounting place:	Wall-ceiling installation
Mounting type:	clampable
Installation dimensions:	68 x 150 mm (d x t)
Ceiling thickness:	1 - 25 mm
Operating device:	excl. driver
Ambient temperature:	-10 °C to 45 °C
Average lifetime**:	50.000 h at L80/B10

** With correct installation and suitable thermal management.

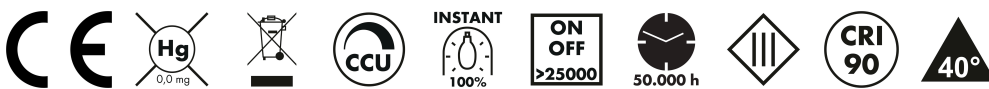
Connections and diagrams:



Spectral distribution:



Flags:



Detail and realisation pictures:



Information on the Ecodesign Directive:

This product counts as „containing product“ according to directive (EU) 2019/2020 and (EU) 2019/2015. The light source is part of the containing product. A separation of the light source and the containing product using commonly available tools is possible with this product. Replacement of the light source and the separate control gear using commonly available tools is possible with this product. Installation and commissioning may only be performed by qualified persons. National installation regulations must be observed.

Luminières must be disconnected from mains before any work.

