



## Led-runko Basic

### IP66 2X1500 PCC GR Basic

A luminaire designed for LED tubes that correspond to T8 fluorescent tubes. The cost-efficient empty housing for LED tubes is ideal for warehouses and industrial facilities where through-wiring is not needed. Good impact-resistance. The luminaires are suitable for surface mounting. Also read about our robust Led Housing Abs model and throughwired Led Housing models, as well as our range of LED tubes.

Led Housing Sealed industrial luminaire IP66; IK10; Protection cl. I; LED exchangeable; Suitable for through wiring; 5x2.5mm<sup>2</sup>; Housing Plastic; Colour gr; Cover Plastic, transparent



IP66 2X1500 PCC GR Basic			
PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4310529	T3MRFB	3.14	Led-runko Basic

Mounting	
Suitable for wall mounting	Yes
Suitable for suspended mounting	Yes
Suitable for ceiling mounting	Yes
Suitable for recessed mounting	No
Suitable for surface mounting	Yes
Suitable for light line configuration	No
Suitable for clamp-mounting	Yes
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP66
Degree of protection (IP), rear side	Other
Degree of protection (IP), front side	IP66
Impact strength	IK10
Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	Yes
Suitable for emergency lighting	No
Emergency function monitoring system	None
Type of wiring	Suitable for through wiring
Number of poles	5
Conductor cross section (mm <sup>2</sup> )	2.5
Connection type	Screwless terminal
Connectable conductor cross section (min) (mm <sup>2</sup> )	1.5
Connectable conductor cross section (max) (mm <sup>2</sup> )	2.5
Structure	
With mounting material	Yes
Lamp type	LED exchangeable
Light source included	No
Suitable for number of lamps	2
Lamp holder	G13
Housing material	Plastic
Housing surface protection	Plastic-coated
Housing colour	Grey
Cover material	Plastic, structured
Type of grid	None
Control gear included	No
Exchangeable control gear	No
Energy efficiency class of light source according to EU regulation 2019/2015	Not required
Containing product according to 2019/2020/EU	No
Emergency power supply system	None
Emergency power supply integrated	No
With switch	No
With air slots	No
Filament test according to IEC 60695-2-11	850 °C - 30 s

Dimming and control	
Dimmable	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DALI-2	No
Dimming DMX	No
Dimming DSI	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming trailing edge	No
Dimming leading edge	No
Dimming programmable	No
Dimming potentiometer (integrated)	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
No dimming function	Yes
With presence indicator	No
With movement sensor	No
With light sensor	No
Constant luminous flux control	No
Bluetooth operated	No
Compatible with Casambi	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Photometric data	
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Open beam
Light outlet	Direct
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No
Lifetime and capacity	
Rated ambient temperature acc. IEC62722-2-1 (min) [°C]	-30
Rated ambient temperature acc. IEC62722-2-1 (max) [°C]	40
Measurements	
Width (mm)	145
Height/depth (mm)	111
Length (mm)	1572
Electrotechnical data	
Voltage type	AC
Nominal voltage (min) [V]	220
Nominal voltage (max) [V]	240
Type of control gear	Not required
Protection class according to IEC 61140	I
Suitable for lamp power (min) [W]	1
Suitable for lamp power (max) [W]	24