Cestus R Eye

IP65 IK10 E27 PCO WH R Ey



Outdoors wall luminaire

Cestus R Eye is a wall luminaire with an aluminium housing and polycarbonate diffuser. It is designed for demanding applications where high impact resistance is required. It is suitable for use on exterior walls of residential buildings and it can be installed on both new and renovated buildings. The luminaire is available as models with an integrated LED and an E27 base.

Cestus R Eye Outdoors wall luminaire No dim; IP65; IK10; Protection cl. I; LED exchangeable; Suitable for through wiring; 3x2.5mm²; Housing al; Colour wh; Cover Plastic, opal

Stocked: Yes

IP65 IK10 E27 PCO WH R Ey			
PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4510231	4510231	1.732	Cestus R Eye

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EC002892 Ceiling / wall luminaire

Mounting	
Suitable for wall mounting	Yes
Suitable for suspended mounting	No
Suitable for ceiling mounting	No
Suitable for recessed mounting	No
Suitable for surface mounting	Yes
Suitable for light line configuration	No
Suitable for clamp-mounting	No
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP65
Degree of protection (IP), rear side	IP65
Degree of protection (IP), front side	IP65
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
Luminaire may be covered with thermally insulating material	-
Type of wiring	Suitable for through wiring
Number of poles	3
Conductor cross section (mm²)	2.5 mm²
Connection type	Screwed terminal
Connectable conductor cross section (min) (mm²)	1.5 mm²
Connectable conductor cross section (max) (mm²)	2.5 mm²

Structure	
With mounting material	Yes
Lamp type	LED exchangeable
Light source included	No
Suitable for number of lamps	1
Lamp holder	E27
Housing material	Aluminium
Housing surface protection	Powder coating
Housing colour	White
Cover material	Plastic, opal
Type of grid	Matt
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	650 °C - 30 s

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	230 V
Type of control gear	Not required
Protection class according to IEC 61140	I
Suitable for lamp power (min) (W)	5.5 W
Suitable for lamp power (max) (W)	11 W

Dimming and control	
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
Flickering value Pst LM	1
Stroboscope effect value SVM	0.4
Photobiological safety according to EN 62471	RG1
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated ambient temperature acc. IEC62722-2-1 (min) (°C)	-25 °C
Rated ambient temperature acc. IEC62722-2-1 (max) (°C)	25 °C

Measurements	
Width (mm)	261 mm
Height/depth (mm)	149 mm
Length (mm)	261 mm
Outer diameter (mm)	261 mm