

Olympos

IP65 40W/840 PCC BK H700

Bollard luminaire

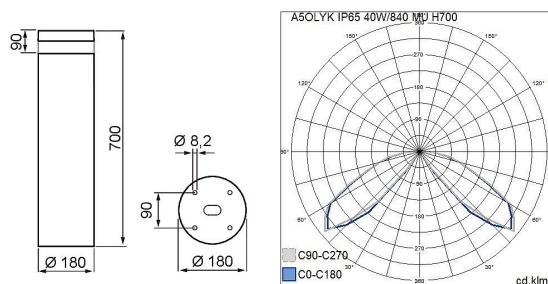
Olympos is a high-quality bollard luminaire for outdoor areas, parks and pathways. The luminaire has a solid structure and high-quality materials, such as an aluminium housing and UV-protected finishing. With its clean-lined design, the luminaire is suitable for many types of environments. The luminaire distributes light evenly in all directions, and comes with several mounting options that facilitate installation in any location. Olympos is available in three sizes.

Olympos Bollard luminaire 40W 4000K 1400lm IP65; IK07; Protection cl. I; LED not exchangeable; CRI>80; Ending; 3x1mm²; Housing al; Colour bk; Cover Plastic, transparent

Stocked: No

IP65 40W/840 PCC BK H700

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
	A5OLYK	6	Olympos



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EC000301 Bollard luminaire

Structure		Photometric data	
Lamp type	LED not exchangeable	Light distributor	Focal lens
Light source included	Yes	Light sharing	Symmetric
Suitable for number of lamps	1	Light outlet	Direct
Lamp holder	Other	Effective luminous flux (lm)	1400 lm
Housing colour	Black	Rated luminous flux according to IEC 62722-2-1 (min) (lm)	1400 lm
Cover material	Plastic, transparent	Rated luminous flux according to IEC 62722-2-1 (max) (lm)	1400 lm
Control gear included	Yes	Colour of light (alphanumeric)	White
Exchangeable control gear	Yes	Colour temperature (min) (K)	4000 K
Energy efficiency class of light source according to EU regulation 2019/2015	Not required	Colour temperature (max) (K)	4000 K
Containing product according to 2019/2020/EU	Yes	Colour rendering index (CRI/Ra)	80-89
Electrotechnical data		Colour temperature switchable	No
Voltage type	AC	Lumen setting adjustable	No
Nominal voltage (min) (V)	220 V	Beam angle adjustable	No
Nominal voltage (max) (V)	240 V	Flickering value Pst LM	1
Type of control gear	LED operating device current-controlled	Stroboscope effect value SVM	0.4
Protection class according to IEC 61140	I	Dimming and control	
Suitable for lamp power (min) (W)	40 W	With movement sensor	No
Suitable for lamp power (max) (W)	40 W	With light sensor	No
Maximum system power (W)	40 W	Constant luminous flux control	No
Luminaire efficacy (lm/W)	35 lm/W	Compatible with Apple HomeKit	No
Power factor	0.9	Compatible with Amazon Alexa	No
		Compatible with Google Assistant	No
		IFTTT support available	No
		Lifetime and capacity	
		Rated life time L70/B50 at 25 °C (h)	100000 h
		Lumen maintenance at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	95 %
		Failure rate at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	5 %
		Measurements	
		Width (mm)	180 mm
		Height/depth (mm)	700 mm
		Length (mm)	180 mm
		Diameter (mm)	180 mm