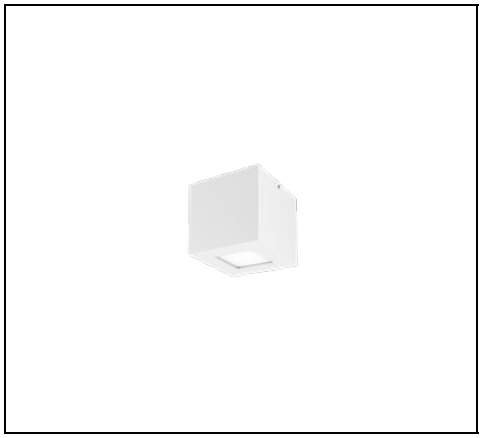
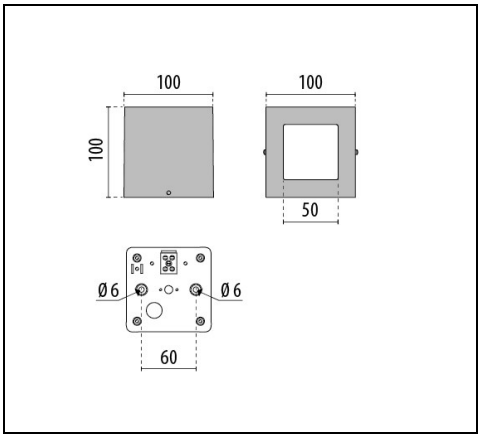
QUASAR 10 CEILING

Part number 304491





IP 40 | CLASS I | ULR<1 | CIEn°3>95 | CE | EAC | UKCA

Description

Ceiling surface mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Inner satin toughened flat glass diffuser
- Foam polymer sealing gasket
- Built-in driver
- Stainless steel locking hardware
- Openable and maintainable luminaire (future-proof)

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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Product data

ETIM Group:	EG000027	**ETIM Class:**	EC002892

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	500	**Luminaire lumen output [lm]:**	268.48
Luminaire wattage [W]:	5 W	**Luminous efficacy [lm/W]:**	54
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	WH-87 / White / Textured	**IP degree of protection:**	IP40
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	0.575
Overall length [mm]:	100	**Overall width [mm]:**	100
Overall height [mm]:	100		

Mechanical features

Shape:	Square ≤ 150 mm	**Housing material:**	Aluminium
Diffuser material:	Glass		

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	230
Input frequency [Hz]:	50/60	**Power factor / COS Φ:**	>0.9
Inrush current [A/µs]:	3 / 136	**C10 1.5 mm²:**	133
C16 2.5 mm²:	173	**B10 1.5 mm²:**	83
B16 2.5 mm²:	133		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Exterior ceiling
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	40

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@66800h
Distribution of light emission:	Direct	**Zero light pollution (ULR = 0%):**	

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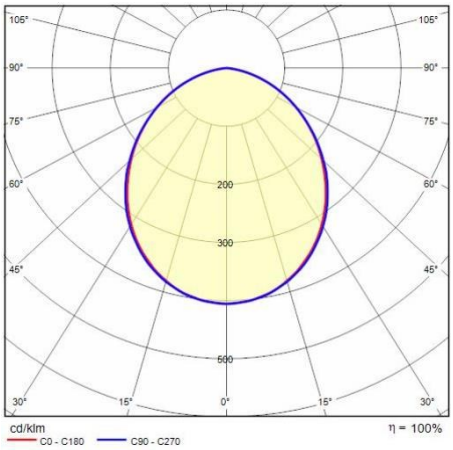
Photometric data



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