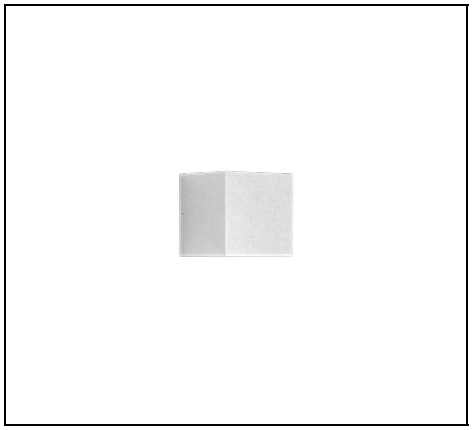
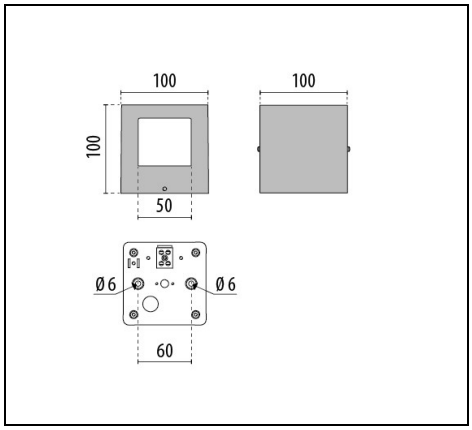
date: 23/10/2026

QUASAR 10 1WB

Part number 303451





IP 44 | CLASS I | ULR<1 | CIEn°3>95 | CE | EAC | UKCA

Description

Wall-mounted LED luminaire, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Secured diffuser in printed transparent flat glass
- Foam polymer sealing gasket
- Stainless steel locking hardware
- Built-in driver
- Openable and maintainable luminaire (future-proof)

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For information:
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Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

Product data

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

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	230	**Luminaire lumen output [lm]:**	122
Luminaire wattage [W]:	3.5 W	**Luminous efficacy [lm/W]:**	35
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	WH-87 / White / Textured	**IP degree of protection:**	IP44
Impact resistance / impact energy:	IK02 0.2J xx0	**Protection class:**	I
Optic:	R - Surface effects	**Net weight [kg]:**	0.997
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]:**	220/240
Input frequency [Hz]:	50/60	**Power factor / COS Φ:**	>0.9
Inrush current [A/µs]:	15 / 300	**C10 1.5 mm²:**	30
C16 2.5 mm²:	48	**B10 1.5 mm²:**	18
B16 2.5 mm²:	28		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Exterior wall
Min. ambient temperature [°C]:	-25	**Max. ambient temperature [°C]:**	35

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct	**Zero light pollution (ULR = 0%):**	

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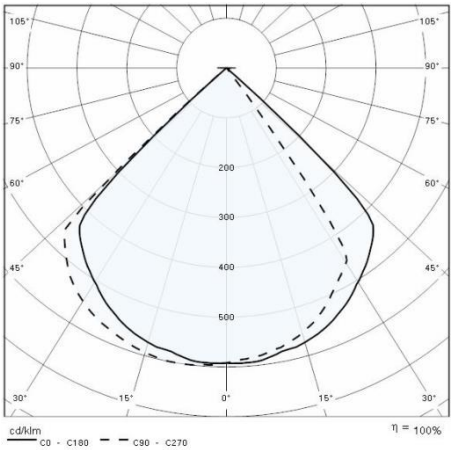
Photometric data



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