

QUASAR 20 TECH

Part number 303531



Description

Wall-mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Toughened flat glass diffuser, internally coated, for homogeneous light distribution
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (TECH versions)
- Satin finish pure aluminium reflector (Al 99.98)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in driver
- Stainless steel locking hardware
- Openable and maintainable luminaire (future-proof)
- Versions with dimmable 1-10 V or DALI drivers available. Consult factory

Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1356	Luminaire lumen output [lm]:	797
Luminaire wattage [W]:	11 W	Luminous efficacy [lm/W]:	72
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	WH-87 / White / Textured	IP degree of protection:	IP65
Impact resistance / impact energy:	IK07 2J xx5	Protection class:	I
Optic:	A30/M - Asymmetric Medium	Beam angle:	30°
Net weight [kg]:	1.757	Overall length [mm]:	200
Overall width [mm]:	100	Overall height [mm]:	102

Mechanical features

Shape:	Rectangular	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/ μ s]:	5 / 50	C10 1.5 mm ² :	52
C16 2.5 mm ² :	85	B10 1.5 mm ² :	31
B16 2.5 mm ² :	50		

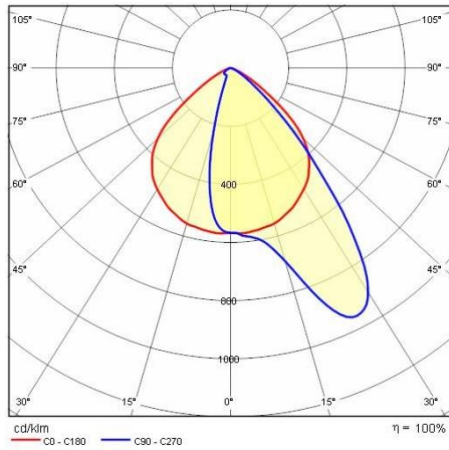
Installation

Application area:	Outdoor lighting	Mounting type:	Exterior wall
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	30

Light features

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

Photometric data



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