

QUASAR 30 TECH EM/3P

Part number 304348



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)
- Built-in driver
- Anti-ageing custom moulded silicone sealing gasket(s)
- EM/3P LED versions feature an additional LED that is used for emergency lighting
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- EM/3P LED versions are equipped with 3.6V 2Ah, Ni MH batteries
- Openable and maintainable luminaire (future-proof)
- Versions with dimmable 1-10 V or DALI drivers available. Consult factory

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Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	2712	Luminaire lumen output [lm]:	1606
Luminaire wattage [W]:	20 W	Luminous efficacy [lm/W]:	80
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	Net weight [kg]:	2.459
Overall length [mm]:	300	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/μs]:	5 / 70	C10 1.5 mm ² :	41
C16 2.5 mm ² :	66	B10 1.5 mm ² :	27
B16 2.5 mm ² :	44		

Installation

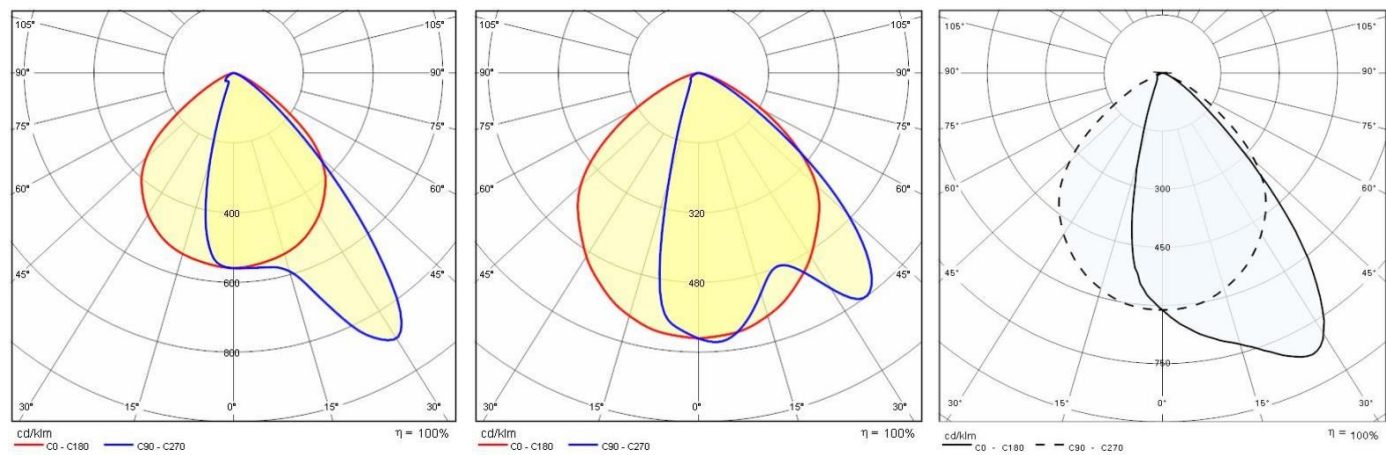
Application area:	Outdoor lighting	Mounting type:	Exterior wall
Min. ambient temperature [°C]:	0	Max. ambient temperature [°C]:	25

Light features

MacAdam:	3	Lumen maintenance:	L80B10@130000h
Distribution of light emission:	Direct	Zero light pollution (ULR = 0%):	

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Photometric data



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