

# QUASAR 60 TECH

Part number 3100814



## 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
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Openable and maintainable luminaire (future-proof)

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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]:	2554	Luminaire lumen output [lm]:	2050
Luminaire wattage [W]:	19 W	Luminous efficacy [lm/W]:	108
CRI:	80	Colour temperature [K]:	3000
Colour / Finishing:	WH-87 / White / Textured	IP degree of protection:	IP65
IK-J-xxIP:	IK07 2J xx5	Protection class:	I
Optic:	A22/EW - Asymmetric Extra-Wide	Net weight [kg]:	4.095
Overall length [mm]:	606	Overall width [mm]:	100
Overall height [mm]:	100		

## 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 $\Phi$ :	>0.9
Inrush current [A/ $\mu$ s]:	5 / 70	C10 1.5 mm <sup>2</sup> :	41
C16 2.5 mm <sup>2</sup> :	66	B10 1.5 mm <sup>2</sup> :	27
B16 2.5 mm <sup>2</sup> :	44		

## Installation

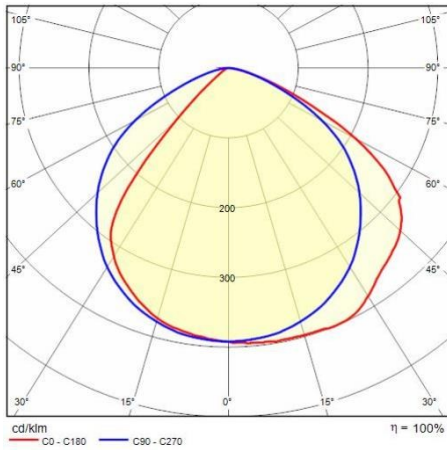
Application area:	Outdoor	Mounting type:	Wall surface
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	45

## Light features

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

## Photometric data

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