



QUANTUM 1.1

OUANTUM 1.1 3W CORTEN 10° 4000K 220V

Cod: QUA00FCS0CTZ00



Protection class II Double insulated

electrical



Protected against water jets



Protected against impact of 5 J

date: 13/09/2025



High temperatures

Design to withstand temperatures up to +50° C



C5 - Very high

corrosion resistance level ISO 9223



Mizar warranty 5 years warranty











Technical description

Single-emission fixture for wall mounting, suitable for outdoor environments (IP65), with wide operating temperature range: -20°C / +50°C. The body is made of die-cast aluminum protected by polyester epoxy paint to ensure corrosion resistance of 1500 hours in salt spray. The light source is a single 3W Power Led chip powered by 220Vac (integrated power supply). The luminous flux and distinctive design make it ideal for illuminating facades and architectural details. Color rendering index CRI > 90. Optional anti-glare (honeycomb) is provided.



Lighting data

Light emission

Beam angle

Source type	single chip power LED
CCT	4000K
CRI	> 90
MacAdam (SDCM)	3
Source lumen output (lm)	236
Luminaire lumen output (lm)	152

Narrow

10°

Photobiological risk	RG0
ULR	0.00%
BUG Rating	B0 U1 G0
CIE Flux Code	98 99 100 100 100
LED lifetime	L80 B10 50.000h
Efficiency class	This product contains a light
	source of energy efficiency
	class (EU2019/2015): F

date: 13/09/2025

Mechanical data

55
77
127
500
IP65
IK06
Protective primer followed by
epoxy and polyester paint
Corten
Die-cast aluminum EN
AB46100

External screws material	Stainless steel 316L (A4)
Diffuser material	Extraclear tempered glass
Diffuser thickness (mm)	5
Class ISO 9223	C5
Optic type	Technopolymer TIR Lens
Optical optional	None
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

Electrical data

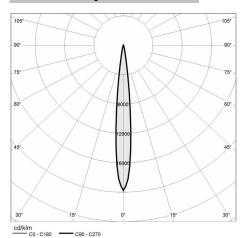
Nominal power (W)	3
Power supply (input power	220V AC 50/60 Hz
type)	
Ballast	Integrated
Insulation class	

Dimmable	No
Power cable length	Not pre-wired



date: 13/09/2025

Photometry



Technical drawing

