QUANTUM 1.1

QUANTUM 1.1 3W PRIMER 10° 3000K 220V HC

Cod: **QUA00DCS1PRZ00**
Metel: **QUADLS103**

Protection class II
Double insulated electrical appliance

IP 65
Protected against water jets

IK 08
Protected against impact of 5 J

High temperatures
Design to withstand temperatures up to +50° C

C5 - Very high
corrosion resistance level ISO 9223

Customizable finishing
The luminaire could be painted by final client

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.

MIZAR is a brand of REER SPA
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Lighting data

Source type	single chip power LED	Photobiological risk	RG0
CCT	3000K	ULR	0.00%
CRI	> 90	BUG Rating	B0 U1 G0
MacAdam (SDCM)	3	CIE Flux Code	98 99 100 100 100
Source lumen output (lm)	236	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	144	Efficiency class	This product contains a light source of energy efficiency class (EU2019/2015): F
Light emission	Narrow		
Beam angle	10°		

Mechanical data

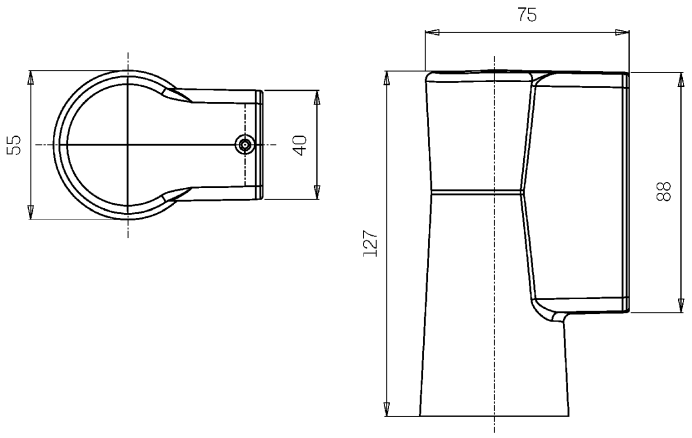
Width (mm)	55	External screws material	Stainless steel 316L (A4)
Length (mm)	77	Diffuser material	Extraclear tempered glass
Height (mm)	127	Diffuser thickness (mm)	5
Weight (Kg)	0.5	Class ISO 9223	C5
IP Rating	IP65	Optic type	Technopolymer TIR Lens
IK rating	IK06	Optical optional	Honeycomb
Type of finishing	Paintable protective primer	Maximal working temperature	+50° C
Finishing colour	Paintable primer		
Body material	Die-cast aluminum EN AB46100	Minimal working temperature	-20° C

Electrical data

Nominal power (W)	3	Dimmable	No
Power supply (input power type)	220V AC 50/60 Hz	Power cable length	Not pre-wired
Ballast	Integrated		
Insulation class	II		

Photometry

Technical drawing



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