QUANTUM CEILING 1.0

QUANTUM CEILING 1.0 3W BK9005 10° 4000K 220V

Cod: **QUA05FCS0B0Z00**

Protection class II
Double insulated electrical appliance

IP 65
Protected against water jets

IK 06
Protected against impact of 1 J

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

Luminaire for ceiling 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 terraces or walkways under porches. 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	4000K	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)	151	Efficiency class	This product contains a light source of energy efficiency class (EU2019/2015): F
Light emission	Narrow		
Beam angle	10°		

Mechanical data

Diameter (mm)	54	Diffuser material	Extraclear tempered glass
Height (mm)	116	Diffuser thickness (mm)	5
Weight (g)	325	Class ISO 9223	C5
IP Rating	IP65	Optic type	Technopolymer TIR Lens
IK rating	IK06	Optical optional	None
Type of finishing	Protective primer followed by epoxy and polyester paint	Maximal working temperature	+50° C
Finishing colour	Black RAL9005	Minimal working temperature	-20° C
Body material	Die-cast aluminum EN AB46100		

Electrical data

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

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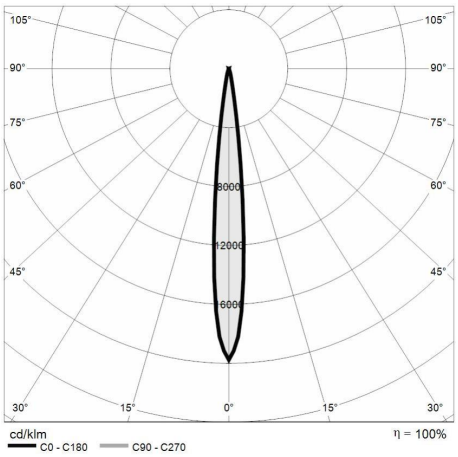
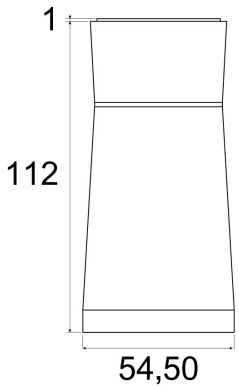
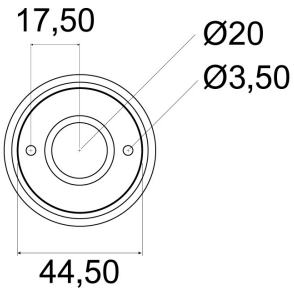
Photometry



Technical drawing





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