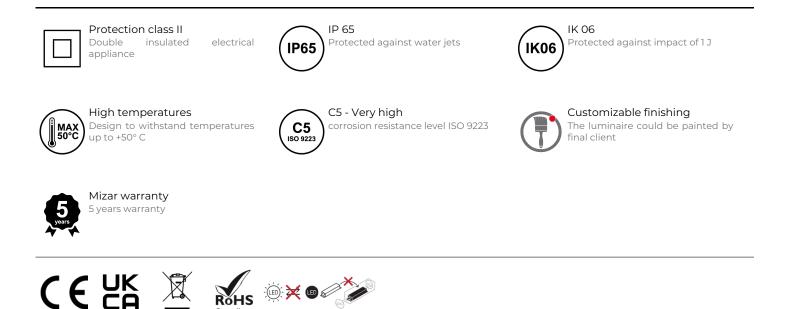




# QUANTUM CEILING 1.0

QUANTUM CEILING 1.0 3W PRIMER 10° 4000K 220V HC

Cod: QUA05FCS1PRZ00



## 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.



## Lighting data

Source type	single chip power LED	Photobiological risk	RGO
ССТ	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
Light emission	Narrow		source of energy efficiency
Beam angle	10°		class (EU2019/2015): F

### Mechanical data

Diameter (mm)	54	Diffu
Height (mm)	116	Diffu
Weight (g)	325	Class
IP Rating	IP65	Optic
IK rating	IK06	Optic
Type of finishing	Paintable protective primer	Maxii
Finishing colour	Paintable primer	temp
Body material	Die-cast aluminum EN	Minir
	AB46100	

Diffuser material	Extraclear tempered glass
Diffuser thickness (mm)	5
Class ISO 9223	C5
Optic type	Technopolymer TIR Lens
Optical optional	Honeycomb
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

## Electrical data

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



#### Photometry

105° 00° 75° 60° 45° 45° 00° 100°

## Technical drawing

