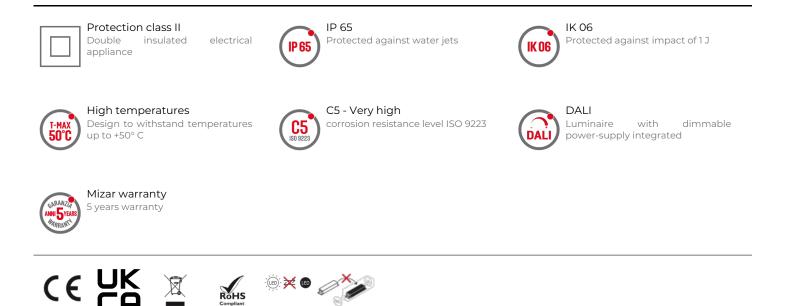




QUANTUM CEILING 2.0

QUANTUM CEILING 2.0 7W BK9005 5° 2700K 220V

Cod: QUA06CCS0B0Z00



Technical description

X

RoHS

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 7W 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
CCT	2700K	ULR	0.00%
CRI	> 90	BUG Rating	B1 U0 G0
MacAdam (SDCM)	3	CIE Flux Code	90 96 99 100 100
Source lumen output (lm)	445	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	301	Efficiency class	This product contains a light
Light emission	Narrow		source of energy efficiency
Beam angle	5°		class (EU2019/2015): G

Mechanical data

Diameter (mm)	78	
Height (mm)	166	
Weight (g)	390	
IP Rating	IP65	
IK rating	IK06	
Type of finishing	Protective primer followed by	
	epoxy and polyester paint	
Finishing colour	Black RAL9005	
Body material	Die-cast aluminum EN	
	AB46100	

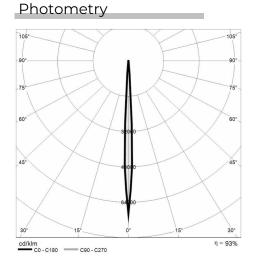
Diffuser material	Extraclear tempered glass	
Diffuser thickness (mm)	6	
Class ISO 9223	C5	
Optic type	Technopolymer TIR Lens	
Optical optional	None	
Maximal working	+50° C	
temperature		
Minimal working temperature	-20° C	

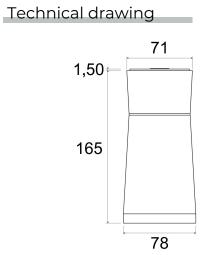
Electrical data

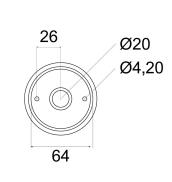
Nominal power (W)	7	Connector type	Class II terminal block
Power supply (input power	220V AC 50/60 Hz	Power cable length	Not pre-wired
type)			
Ballast	Integrated		
Insulation class			
Dimmable	Yes (DALI)		



DATA SHEET







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