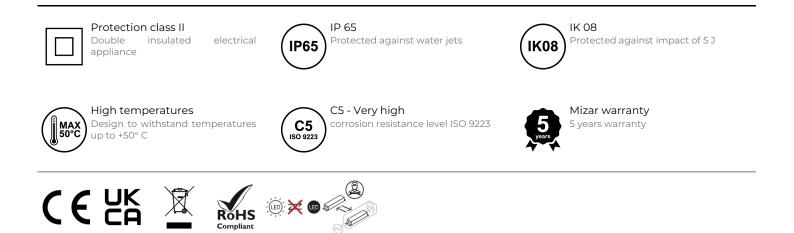




QUANTUM 2.1 7W BK9005 ELL 3000K 220V

Cod: QUA02DCE0B0Z00



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 7W 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

Source type	single chip power LED	Photobiological risk	RGO
CCT	3000K	ULR	0.00%
CRI	> 90	BUG Rating	B0 U0 G0
MacAdam (SDCM)	3	CIE Flux Code	78 92 99 100 100
Source lumen output (lm)	445	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	330	Efficiency class	This product contains a light
Light emission	Elliptical		source of energy efficiency
Beam angle	15°x60°		class (EU2019/2015): G

Mechanical data

Width (mm)	78	External screws material	Stainless steel 316L (A4)
Length (mm)	112	Diffuser material	Extraclear tempered glass
Height (mm)	185	Diffuser thickness (mm)	6
Weight (g)	1200	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	Maximal working	+50° C
	epoxy and polyester paint	temperature	
Finishing colour Body material	Black RAL9005	Minimal working temperature	-20° C
	Die-cast aluminum EN		
	AB46100		

Electrical data

Nominal power (W)	7	Dimmable
Power supply (input power	220V AC 50/60 Hz	Power cable l
type)		
Ballast	Integrated	
Insulation class	11	

Dimmable	
Power cable length	

No Not pre-wired



Photometry

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<u>cd/klm</u> <u>c0 - C180</u> <u>C90 - C270</u>

Technical drawing

