



QUANTUM 2.2 14W BK9005 5° 3000K 220V

Cod: QUA03DCS0B0Z00



Technical description

Double-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 14W 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	50.00%
CRI	> 90	BUG Rating	B1 U3 G0
MacAdam (SDCM)	3	CIE Flux Code	90 96 99 50 100
Source lumen output (lm)	890	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	635	Efficiency class	This product contains a light
Light emission	Narrow		source of energy efficiency
Beam angle	5°		class (EU2019/2015): G

Mechanical data

Width (mm)	78	External screws materia
Length (mm)	112	Diffuser material
Height (mm)	235	Diffuser thickness (mm
Weight (g)	1660	Class ISO 9223
IP Rating	IP65	Optic type
IK rating	IK06	Optical optional
Type of finishing	Protective primer followed by	Maximal working
	epoxy and polyester paint	temperature
Finishing colour	Black RAL9005	Minimal working temp
Body material	Die-cast aluminum EN	
	AB46100	

External screws material	Stainless steel 316L (A4)
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

No

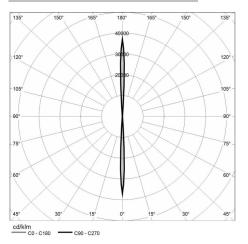
Not pre-wired

Electrical data

Nominal power (W)	14	Dimmable
Power supply (input power	220V AC 50/60 Hz	Power cable length
type)		
Ballast	Integrated	
Insulation class	11	



Photometry



Technical drawing

