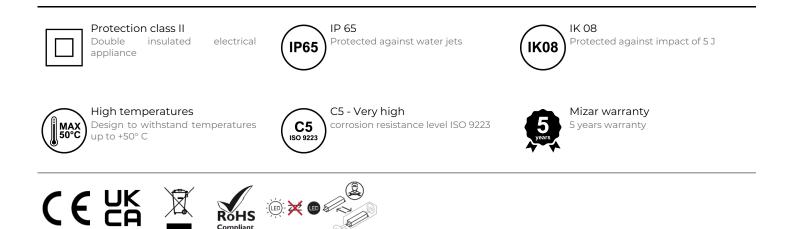




QUANTUM 2.2 14W WH9003 60° 2700K 220V

Cod: QUA03CCL0W0Z00



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	2700K	ULR	50.00%
CRI	> 90	BUG Rating	B1 U3 G0
MacAdam (SDCM)	3	CIE Flux Code	73 91 98 50 100
Source lumen output (lm)	890	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	633	Efficiency class	This product contains a light
Light emission	Wide		source of energy efficiency
Beam angle	60°		class (EU2019/2015): G

Mechanical data

Width (mm)	78	External screws mater
Length (mm)	112	Diffuser material
Height (mm)	235	Diffuser thickness (mr
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	White RAL9003	Minimal working temp
Body material	Die-cast aluminum EN	
	AB46100	

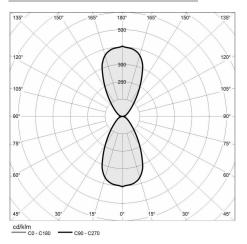
External screws material	Stainless steel 316L (A4)
Diffuser material	Extraclear tempered glass
Diffuser thickness (mm)	6
Class ISO 9223	C5
Optic type	Technopolymer TIR Lens
Optical optional	None
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

Electrical data

Nominal power (W)	14	Dimmable	No
Power supply (input power	220V AC 50/60 Hz	Power cable length	Not pre-wired
type)			
Ballast	Integrated		
Insulation class	11		



Photometry



Technical drawing

