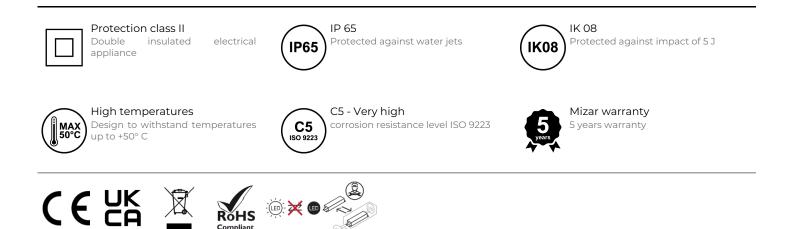




QUANTUM 1.2 6W WH9003 40° 4000K 220V HC

Cod: QUA01FCL1W0Z00



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 6W 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	4000K	ULR	50.00%
CRI	> 90	BUG Rating	B0 U3 G0
MacAdam (SDCM)	3	CIE Flux Code	96 99 100 50 100
Source lumen output (lm)	472	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	288	Efficiency class	This product contains a light
Light emission	Wide		source of energy efficiency
Beam angle	40°		class (EU2019/2015): F

Mechanical data

Width (mm)	55	External screws
Length (mm)	77	Diffuser materia
Height (mm)	164	Diffuser thickne
Weight (g)	600	Class ISO 9223
IP Rating	IP65	Optic type
IK rating	IK06	Optical optiona
Type of finishing	Protective primer followed by	Maximal workir
	epoxy and polyester paint	temperature
Finishing colour	White RAL9003	Minimal workin
Body material	Die-cast aluminum EN	
	AB46100	

External screws material	Stainless steel 316L (A4)
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)	6	Dimmab
Power supply (input power	220V AC 50/60 Hz	Power ca
type)		
Ballast	Integrated	
Insulation class		

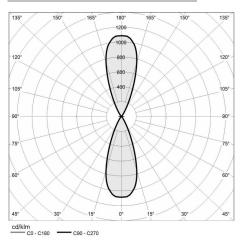
Dimmable	
Power cable length	

No

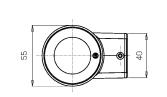
Not pre-wired

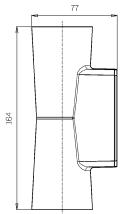


Photometry



Technical drawing





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