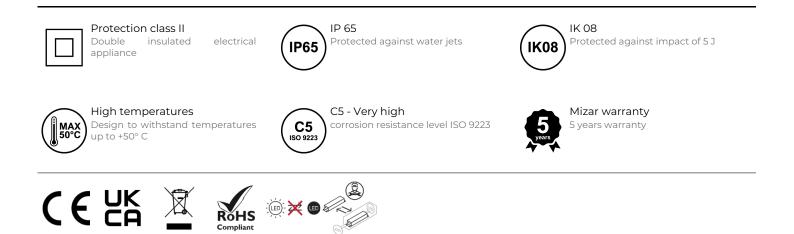




QUANTUM 1.1 3W WH9003 ELL 4000K 220V HC

Cod: QUA00FCE1W0Z00

DATA SHEET



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 3W 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	0.00%
CRI	> 90	BUG Rating	B0 U0 G0
MacAdam (SDCM)	3	CIE Flux Code	99 100 100 100 100
Source lumen output (lm)	236	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	159	Efficiency class	This product contains a light
Light emission	Elliptical		source of energy efficiency
Beam angle	10°x45°		class (EU2019/2015): F

Mechanical data

Width (mm)	55	External screws material	Stainles
Length (mm)	77	Diffuser material	Extracle
Height (mm)	127	Diffuser thickness (mm)	5
Weight (g)	500	Class ISO 9223	C5
IP Rating	IP65	Optic type	Techno
IK rating	IK06	Optical optional	Honeyc
Type of finishing	Protective primer followed by	Maximal working	+50° C
	epoxy and polyester paint	temperature	
Finishing colour	White RAL9003	Minimal working temperature	-20° C
Body material	Die-cast aluminum EN		
	AB46100		

Electrical data

Nominal power (W)	3	D
Power supply (input power	220V AC 50/60 Hz	Po
type)		
Ballast	Integrated	
Insulation class	11	

Dimmable	
Power cable length	

No Not pre-wired

Stainless steel 316L (A4) Extraclear tempered glass

Technopolymer TIR Lens

Honeycomb +50° C



Photometry

Technical drawing

