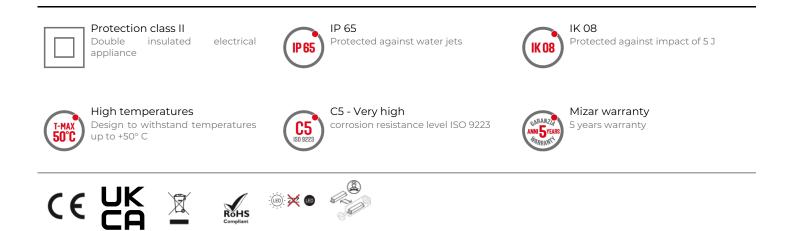




QUANTUM 2.1 7W WH9003 5° 4000K 220V HC

Cod: QUA02FCS1W0Z00



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	4000K	ULR	0.00%
CRI	> 90	BUG Rating	B1 U0 G0
MacAdam (SDCM)	3	CIE Flux Code	90 96 99 100 100
Source lumen output (lm)	445	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	334	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 scr
Length (mm)	112	Diffuser ma
Height (mm)	185	Diffuser thic
Weight (g)	1200	Class ISO 92
IP Rating	IP65	Optic type
IK rating	IK06	Optical opti
Type of finishing	Protective primer followed by	Maximal wo
	epoxy and polyester paint	temperatur
Finishing colour	White RAL9003	Minimal wo
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	Honeycomb
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

Electrical data

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

Dimmable	
Power cable length	

No

Not pre-wired

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Photometry

Technical drawing

