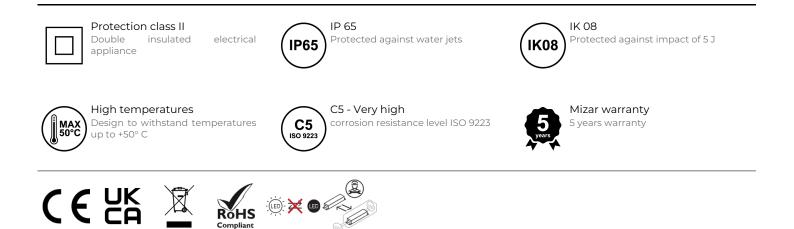






QUANTUM 2.1 7W AN7016 ELL 3000K 220V HC

Cod: QUA02DCE1G0Z00



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	3000K	ULR	0.00%
CRI	> 90	BUG Rating	B0 U0 G0
MacAdam (SDCM)	3	CIE Flux Code	78 92 99 100 100
Source lumen output (lm)	445	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	330	Efficiency class	This product contains a light
Light emission	Elliptical		source of energy efficiency
Beam angle	10°x45°		class (EU2019/2015): G

Mechanical data

Width (mm)	78	Externa
Length (mm)	112	Diffuse
Height (mm)	185	Diffuse
Weight (g)	1200	Class IS
IP Rating	IP65	Optic ty
IK rating	IK06	Optical
Type of finishing	Protective primer followed by	Maxima
	epoxy and polyester paint	temper
Finishing colour	Anthracite RAL7016	Minima
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	Dimmable
Power supply (input power	220V AC 50/60 Hz	Power cable
type)		
Ballast	Integrated	
Insulation class	11	

Dimmable	
Power cable length	

No Not pre-wired



Photometry

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<u>cd/klm</u> <u>c0 - C180</u> <u>C90 - C270</u>

Technical drawing

