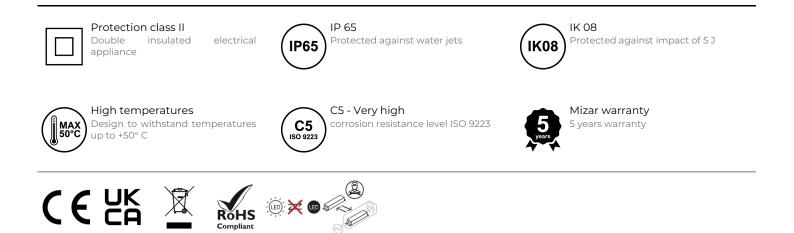


# QUANTUM 1.1 3W AN7016 40° 3000K 220V

Cod: QUA00DCL0G0Z00

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	3000K	ULR	0.00%
CRI	> 90	BUG Rating	B0 U0 G0
MacAdam (SDCM)	3	CIE Flux Code	96 99 100 100 100
Source lumen output (lm)	236	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	137	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 screw
Length (mm)	77	Diffuser mate
Height (mm)	127	Diffuser thick
Weight (g)	500	Class ISO 922
IP Rating	IP65	Optic type
IK rating	IK06	Optical option
Type of finishing	Protective primer followed by	Maximal work
	epoxy and polyester paint	temperature
Finishing colour	Anthracite RAL7016	Minimal work
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	None
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

### Electrical data

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

Dimmable	
Power cable length	

No

Not pre-wired



#### Photometry

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Technical drawing

