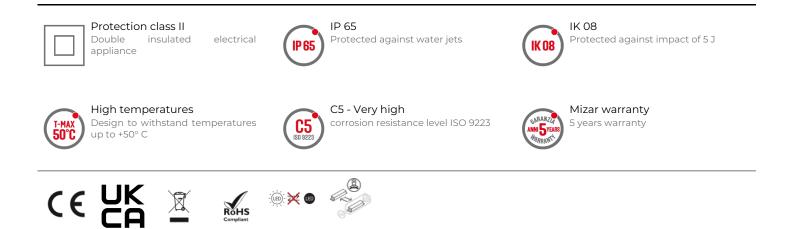




QUANTUM 2.1 MONO BLACK ELL 3000K HONEYCOMB

Cod: QUA02DCE1B0Z00



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 U1 G0
MacAdam (SDCM)	3	CIE Flux Code	0 0 0 0 100
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	15°x60°		class (EU2019/2015): G

Mechanical data

Width (mm)	78	Exte
Length (mm)	112	Diff
Height (mm)	185	Diff
Weight (g)	1200	Clas
IP Rating	IP65	Opt
IK rating	IK06	Opt
Type of finishing	Protective primer followed by	Max
	epoxy and polyester paint	tem
Finishing colour	Black RAL9005	Min
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	+45° C
temperature	
Minimal working temperature	-20° C

Electrical data

Nominal power (W)	7	Dimmable	No
Power supply (input power	220V AC 50/60 Hz	Power cable length	Not pre-wired
type)			
Ballast	Integrated		
Insulation class			



Photometry

Technical drawing



