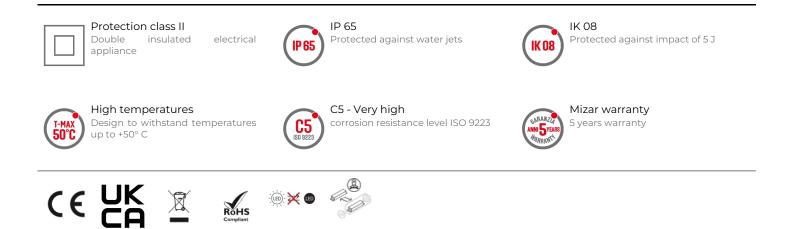




QUANTUM 2.1 MONO BLACK 5° 4000K HONEYCOMB

Cod: QUA02FCS1B0Z00



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	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)	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	Ext
Length (mm)	112	Dif
Height (mm)	185	Dif
Weight (g)	1200	Cla
IP Rating	IP65	Op
IK rating	IK06	Op
Type of finishing	Protective primer followed by	Ma
	epoxy and polyester paint	ten
Finishing colour	Black RAL9005	Mir
Body material	Die-cast aluminum EN	
	AB46100	

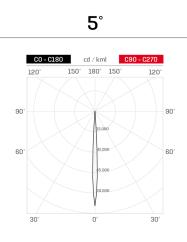
External screws material	Stainless steel 316L (A4)
Diffuser material	Extraclear tempered glass
Diffuser thickness (mm)	6
Class ISO 9223	C5
Optic type	Technopolymer TIR Lens
Optical optional	Honeycomb
Maximal working	+45° C
temperature	
Minimal working temperature	-20° C

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	11		



Photometry



Technical drawing

