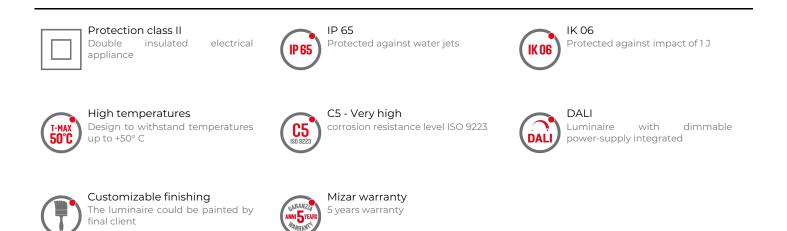






QUANTUM 2.1 7W PRIMER 5° 4000K 220V DALI HC

Cod: QUA02FCS1PRZ01



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.

ROHS

X

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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	Body material	Die-cast aluminum EN
Length (mm)	112		AB46100
Height (mm)	185	Diffuser material	Extraclear tempered glass
Weight (g)	1200	Diffuser thickness (mm)	6
IP Rating	IP65	Class ISO 9223	C5
IK rating	IK06	Optic type	Technopolymer TIR Lens
Type of finishing	Paintable protective primer	Optical optional	Honeycomb
Finishing colour	Paintable primer	Maximal working	+50° C
		temperature	

Minimal working temperature $\ -20^{\circ}\,C$

Electrical data

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

Connector type Power cable length

Class II terminal block Not pre-wired

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Photometry

Technical drawing

