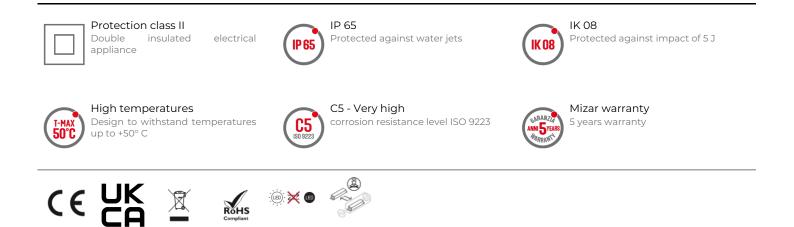






# QUANTUM 2.1 7W CORTEN 60° 3000K 220V HC

Cod: QUA02DCL1CTZ00



## 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)	334	Efficiency class	This product contains a light
Light emission	Wide		source of energy efficiency
Beam angle	60°		class (EU2019/2015): G

### Mechanical data

Width (mm)	78	External screws material	Stainless steel 316L (A4)
Length (mm)	112	Diffuser material	Extraclear tempered glass
Height (mm)	185	Diffuser thickness (mm)	6
Weight (g)	1200	Class ISO 9223	C5
IP Rating	IP65	Optic type	Technopolymer TIR Lens
IK rating	IK06	Optical optional	Honeycomb
Type of finishing	Protective primer followed by	Maximal working	+50° C
	epoxy and polyester paint	temperature	
Finishing colour	Corten	Minimal working temperature	-20° C
Body material	Die-cast aluminum EN		
	AB46100		

### Electrical data

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

Dimmable
Power cable length

No

Not pre-wired



### Photometry

# 105° - 109° - 109° - 00° - 00° - 75°

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

# Technical drawing

