



QUANTUM 2.2

QUANTUM 2.2 14W BK9005 60° 2700K 220V

Cod: QUA03CCL0B0Z00



Protection class II
Double insulated
appliance

electrical



Protected against water jets



Protected against impact of 5 J

date: 17/09/2025



High temperatures

Design to withstand temperatures up to $+50^{\circ}$ C



C5 - Very high corrosion resistance level ISO 9223



Mizar warranty 5 years warranty









Technical description

Double-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 14W 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
CCT	2700K
CRI	> 90
MacAdam (SDCM)	3
Source lumen output (Im)	890
Luminaire lumen output (lm)	633
Light emission	Wide
Beam angle	60°

Photobiological risk	RG0
ULR	50.00%
BUG Rating	B1 U3 G0
CIE Flux Code	73 91 98 50 100
LED lifetime	L80 B10 50.000h
Efficiency class	This product contains a light
	source of energy efficiency
	class (EU2019/2015): G

date: 17/09/2025

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78
112
235
1660
IP65
IK06
Protective primer followed by
epoxy and polyester paint
Black RAL9005
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	None
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

Electrical data

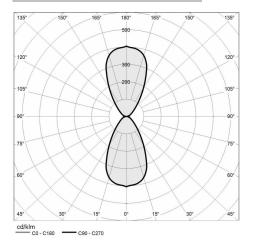
Nominal power (W)	14
Power supply (input power	220V AC 50/60 Hz
type)	
Ballast	Integrated
Insulation class	II

Dimmable	No
Power cable length	Not pre-wired



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Photometry



Technical drawing

