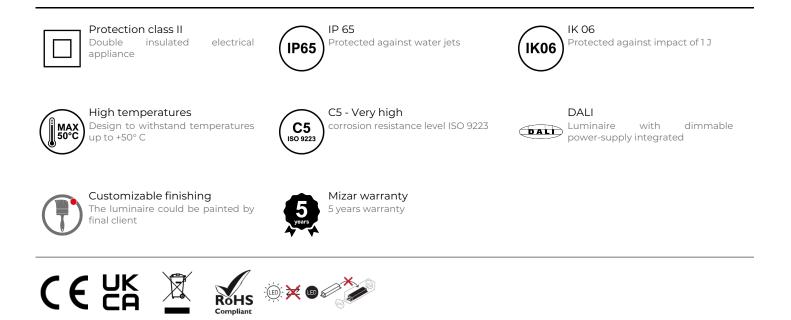




QUANTUM TIGE 2.1 900mm 7W PRIMER 20° 3000K 220V HC

Cod: QUA10DCM1PRZ01



Technical description

Luminaire for ceiling mounting with rigid suspension ("tige"), suitable for outdoor environments (IP65), with wide operating temperature range: -20°C / +50°C. The extruded aluminium tige can be of different lengths and customised on request. 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 terraces or walkways under porches. 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 U0 G0
MacAdam (SDCM)	3	CIE Flux Code	81 92 98 100 100
Source lumen output (lm)	445	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	351	Efficiency class	This product contains a light
Light emission	Medium		source of energy efficiency
Beam angle	20°		class (EU2019/2015): G

Mechanical data

Diameter (mm)	78	Diffuser r
Height (mm)	900	Diffuser t
Weight (g)	550	Class ISC
IP Rating	IP65	Optic typ
IK rating	IK06	Optical o
Type of finishing	Paintable protective primer	Maximal
Finishing colour	Paintable primer	tempera
Body material	Die-cast aluminum EN	Minimal
	AB46100	

Diffuser material	Extraclear tempered glass
Diffuser thickness (mm)	6
Class ISO 9223	C5
Optic type	Technopolymer TIR Lens
Optical optional	Honeycomb
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

Electrical data

Nominal power (W)	7	Connector type	Class II terminal block
Power supply (input power	220V AC 50/60 Hz	Power cable length	Not pre-wired
type)			
Ballast	Integrated		
Insulation class			
Dimmable	Yes (DALI)		



Photometry

cd/klm C0 - C180 C90 - C270

105°

90

75

60

45

30

η = 100%

Technical drawing

