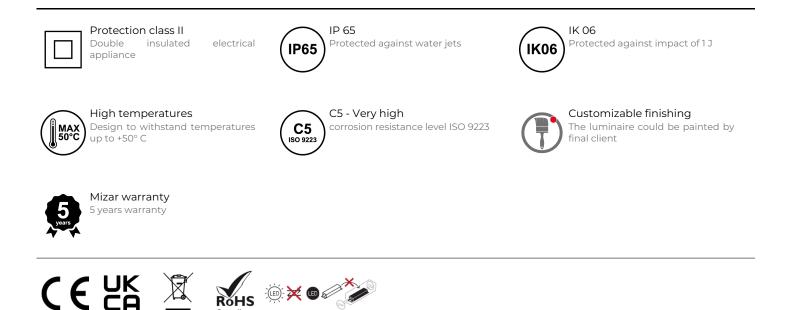




QUANTUM TIGE 1.0 300mm 3W PRIMER 25° 4000K 220V HC

Cod: QUA09FCM1PRZ00



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 3W 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	4000K	ULR	0.00%
CRI	> 90	BUG Rating	B0 U1 G0
MacAdam (SDCM)	3	CIE Flux Code	96 98 99 100 100
Source lumen output (lm)	236	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	160	Efficiency class	This product contains a light
Light emission	Medium		source of energy efficiency
Beam angle	25°		class (EU2019/2015): F

Mechanical data

Diameter (mm)	54	Diffuser
Height (mm)	300	Diffuser
Weight (g)	370	Class ISC
IP Rating	IP65	Optic ty
IK rating	IK06	Optical o
Type of finishing	Paintable protective primer	Maxima
Finishing colour	Paintable primer	tempera
Body material	Die-cast aluminum EN	Minimal
	AB46100	

Diffuser material	Extraclear tempered glass
Diffuser thickness (mm)	5
Class ISO 9223	C5
Optic type	Technopolymer TIR Lens
Optical optional	Honeycomb
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

Electrical data

3	Connector type	Class II terminal block
220V AC 50/60 Hz	Power cable length	Not pre-wired
Integrated		
No		
	220V AC 50/60 Hz Integrated	220V AC 50/60 Hz Power cable length Integrated II



Photometry

100 105 90 90 75 90 60 90 60 90 45 90 30 15 30 15 30 15 30 15 30 15 30 15 30 15 30 15 30 15 9 10%

Technical drawing

