

QUANTUM 2.2 14W AN7016 20° 4000K 220V DALI HC

Cod: QUA03FCM1G0Z01



T-MAX 50°C

High temperatures Design to withstand temperatures up to +50° C



C5 - Very high corrosion resistance level ISO 9223



DALI Luminaire with dimmable power-supply integrated



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	double chip power LED	Photobiological risk	RGO
CCT	4000K	ULR	50.00%
CRI	> 90	BUG Rating	B0 U3 G0
MacAdam (SDCM)	3	CIE Flux Code	81 92 98 50 100
Source lumen output (lm)	890	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	739	Efficiency class	This product contains a light
Light emission	Medium		source of energy efficiency
Beam angle	20°		class (EU2019/2015): G

Mechanical data

Width (mm)	78	Body material	Die-cast aluminum EN
Length (mm)	112		AB46100
Height (mm)	235	Diffuser material	Extraclear tempered glass
Weight (g)	1660	Diffuser thickness (mm)	6
IP Rating	IP65	Class ISO 9223	C5
IK rating	IK06	Optic type	Technopolymer TIR Lens
Type of finishing	Protective primer followed by	Optical optional	Honeycomb
	epoxy and polyester paint	Maximal working	+50° C
Finishing colour	Anthracite RAL7016	temperature	
			20% 6

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	11
Dimmable	Yes (DALI)

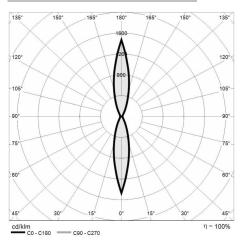
Connector type
Power cable length

Class II terminal block Not pre-wired

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Photometry



Technical drawing

