QUEST 2 LED M IOT RC PIR HYT DALI 14700LM I CL. IP65 850 SP10KV (108W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	695025
Ingress protection:	IP66
Impact resistance:	IK09
Nominal power [W]:	108
Luminous flux [lm]*:	14700
Colour temperature [K]:	5000
Colour rendering index:	> 80
SDCM:	≤ 3
Electrical protection class:	I
Energy efficiency class:	C

CHARACTERISTICS

High-quality floodlight with inbuilt LED source. The body is made of die-cast aluminium, powder coated in anthracite grey (RAL 7016), and the mounting bracket is made of black-painted steel. The diffuser is made of 5 mm thick tempered glass. It is equipped with directional lens matrices with 3 different light distributions: symmetrical (120°), asymmetric narrow ASN and asymmetric wide ASW. Non-corrosive mounting bracket allowing for adjustment angles between -140° to +185°. The luminaire is available in 2 sizes: M and L. Standard equipped with 0.1m long H07RN-F cable and IP66 quick connector. Wide range of accessories available: protective net, grip for the lighting pole, wall bracket.

IoT characteristics

T h e **IoT RC PIR HYT DALI** version has: **PIR** motion and daylight sensor programmable by the **RC** remote control and **DALI** driver driver enabling dimming of the light source.

APPLICATION

Lighting of educational, educational and administrative facilities, halls, garages, passages, warehouses, shops, food industry and commercial and service facilities related to food products.
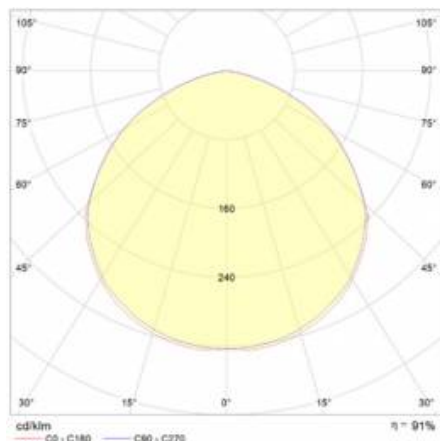
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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	695025	Dimensions (H/W/T/S) [mm]:	321/424/37
Light source:	LED module	Impact resistance:	IK09
Nominal power [W]:	108	Ingress protection:	IP66
Supply voltage [V]:	220 - 240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	PIR:	yes
Luminous flux [lm]:	14700	DIMM DALI:	yes
Luminous efficacy [lm/W]:	136	Net weight [kg]:	4.200
Energy efficiency class:	C	Category type:	floodlights
Electrical protection class:	I	Version:	RC PIR HYT DALI
Colour temperature [K]:	5000	LED lifespan L70B50 [h]:	125000
Colour rendering index:	> 80	LED lifespan L80B20 [h]:	79000
SDCM:	≤ 3	LED lifespan L90B10 [h]:	38000
Beam angle [°]:	120	Warranty [years]:	5
Diffuser material:	glass	CE certificate:	86/2021
Diffuser type:	transparent	PZH certificate:	B-BK-60212-0480/21
Material of the body:	aluminium	Manual:	Download PDF
Colour of the body:	anthracite grey		

LIGHT CURVES

This product is a subject to electric and electronic waste equipment regulations (WEEE).

CE   Certificate CE - Nr: 86/2021

LENA LIGHTING

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