QUEST 2 LED M ASW IOT RC PIR HYT DALI 13500LM I CL. IP65 830 SP10KV (108W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	699658
Ingress protection:	IP65
Impact resistance:	IK09
Nominal power [W]:	103
Luminous flux [lm]*:	13500
Colour temperature [K]:	3000
Colour rendering index:	> 80
SDCM:	≤3
Electrical protection class:	1
Energy efficiency class:	D

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

The lot 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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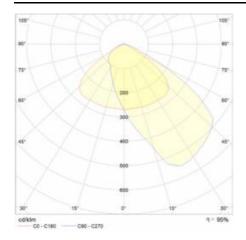
DETAILED CARD

TECHNICAL PARAMETERS TABLE

103
699658
3000
LED
13500
220 - 240
50 - 60
125
D
1
> 80
≤3
ASW
biały
10
glass
transparent
PC
lens
aluminium
anthracite grey
321/424/37
IK09
IP65

Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Lateral surface (SCx) [m2]:	0.140
PIR:	yes
DIMM DALI:	yes
Cable length [m]:	0.90
Number on the palette [pcs]:	84
Net weight [kg]:	4.200
Mark D:	yes
Category type:	floodlights
Version:	RC PIR HYT DALI
AC voltage range [V]:	220 - 240
DC voltage range [V]:	220 - 240
LED lifespan L70B50 [h]:	125000
LED lifespan L80B20 [h]:	79000
LED lifespan L90B10 [h]:	38000
Additional accessories:	protective grid, pole mount, wall mount
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
The number of implement units:	1
Warranty [years]:	5
CE certificate:	86/2021
PZH certificate:	B-BK-60212-0480/21
Manual:	Download PDF

LIGHT CURVES



Card creation date: 10 January 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

