

QUEST 2 LED IOT

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65; IP66
Impact resistance:	IK09
Nominal power [W]:	103.00; 108.00
Luminous flux [lm]*:	13500; 14700
Colour temperature [K]:	3000; 5000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	I
Energy efficiency class:	C; D
Material of the body:	aluminium
Colour of the body:	anthracite grey
Diffuser material:	glass
Diffuser type:	transparent
Beam angle [°]:	120; ASW
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Dimensions (H/W/T/S) [mm]:	321/424/37;
PZH certificate:	B-BK-60212-0480/21

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

Variants available:

IoT RC PIR HYT DALI has **PIR** motion and light sensor programmed by **RC** remote control and **DALI** driver enabling dimming of the light source.

IoT BT PIR HYT DALI Bluetooth HYT module controlled in the Lena Lighting Clue application, **PIR** motion and light sensor, **DALI** driver enabling dimming of the light source.

IoT RC PIR HYT PIR motion and light sensor programmed by **RC** remote control and **ON/OFF** driver without light source dimming function.

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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AVAILABLE VERSIONS



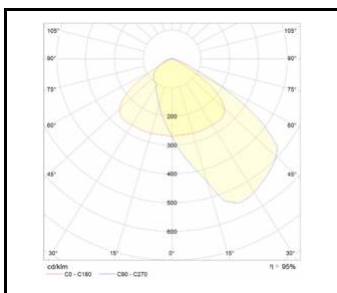
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Ingress protection	PIR	DIMM DALI	Version	Index
108	5000	14700	120	IP66	yes	yes	RC PIR HYT DALI	>> 695025
103	3000	13500	ASW	IP65	yes	yes	RC PIR HYT DALI	>> 699658

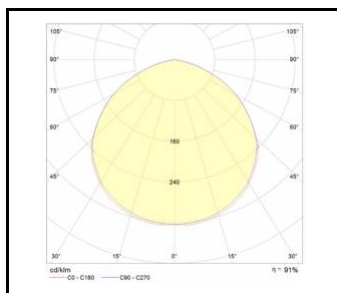
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LUMINOUS INTENSITY DISTRIB. CURVE



QUEST 2 LED ASW rozsył
asymetryczny szeroki



QUEST 2 LED rozsył symetryczny 120°

Card creation date: 19 May 2026

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%



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



Certificate CE - Nr: 86/2021

Quest 2 LED IoT - explanation of the different versions:

The **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.

The **IoT BT PIR HYT DALI** version has: a built-in **BT HYT** module that allows you to program functions in the Lena Lighting Clue app and control in real time; **PIR** motion and daylight sensor and **DALI** driver for dimming the light source.

The **IoT RC PIR HYT** version has: **PIR** motion and daylight sensor programmable by **RC** remote control and **ON/OFF** driver without dimming function of the light source.