QUEST 2 LED RESIST M ASN 14100LM DALI I KL. IP66 840 SP10KV (108W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK09
Luminous flux [lm]*:	14100
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	I
Energy efficiency class:	D
Material of the body:	aluminium
Colour of the body:	anthracite grey

CHARACTERISTICS

High quality floodlight with integrated LED source. The body is made of die-cast aluminum, powder coated in anthracite gray (RAL 7016) and the mounting bracket is made of black painted steel. The diffuser is tempered glass with a thickness of 5mm. Mounting bracket, corrosion-resistant, with adjustable angle from -140; to +185. Standard equipped with H07RN-F cable and IP66 quick-connector.

APPLICATION

Dedicated for use in swimming pools. Lighting of educational and administrative facilities, halls, garages, passageways, warehouses, stores, food industry and food commodity-related commercial and service facilities.

QUEST 2 LED RESIST M ASN 14100LM DALI I KL. IP66 840 SP10KV (108W)

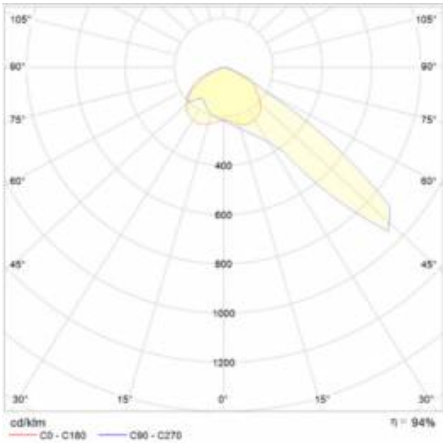
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	695193
Light source:	LED module
Rated power of the luminaire [W]:	108
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	14100
Luminous efficacy [lm/W]:	131
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Light colour:	biały
Surge protection [kV]:	10
Diffuser material:	glass
Diffuser type:	transparent
Optics material:	PC
Optics:	lens
Material of the body:	aluminium
Colour of the body:	anthracite grey
Dimensions (H/W/T/S) [mm]:	321/424/37

Impact resistance:	IK09
Ingress protection:	IP66
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Lateral surface (SCx) [m2]:	0.140
DIMM DALI:	yes
Cable length [m]:	0.90
Number on the palette [pcs]:	84
Net weight [kg]:	4.200
Category type:	floodlights
Version:	M
LED lifespan L70B50 [h]:	125000
LED lifespan L80B10 [h]:	79000
LED lifespan L90B10 [h]:	38000
Light distribution type:	asymmetric ASN
Warranty [years]:	5
CE certificate:	296/2023
Environmental Product Declaration (EPD):	816/2025
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES

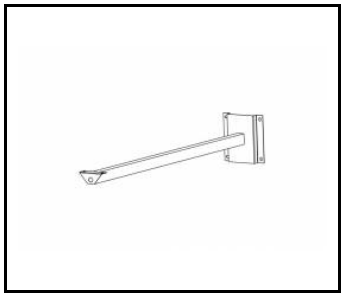


QUEST 2 LED RESIST M ASN 14100LM DALI I KL. IP66 840 SP10KV (108W)

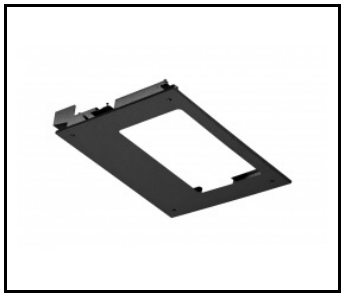
DETAILED CARD

ACCESSORIES AVAILABLE

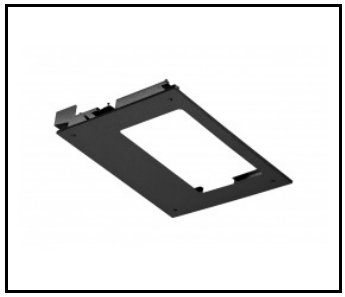
index	Name
559938	QUEST PLUS LED M/L wall holder RAL9006
699993	QUEST 2 LED M - recessed frame
699986	QUEST 2 LED L - recessed frame
699962	QUEST 2 LED L protective grid RAL7016
699979	QUEST 2 LED M protective grid RAL7016
965913	QUEST 2 LED M/L MAX wall mount RAL7016
567728	QUEST 2 LED M/L Pole holder



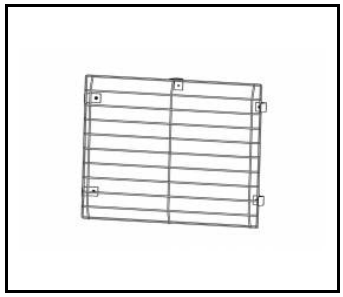
QUEST PLUS LED M/L wall holder RAL9006 (559938)



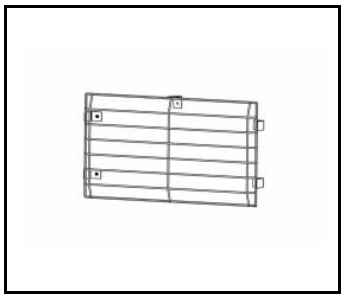
QUEST 2 LED M - recessed frame (699993)



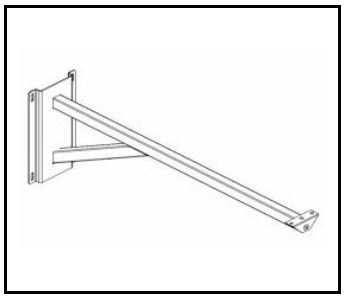
QUEST 2 LED L - recessed frame (699986)



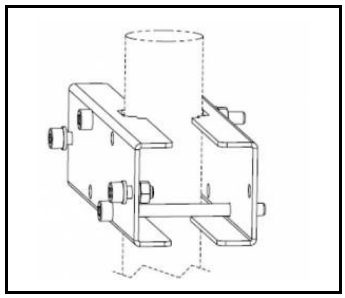
QUEST 2 LED L protective grid RAL7016 (699962)



QUEST 2 LED M protective grid RAL7016 (699979)



QUEST 2 LED M/L MAX wall mount RAL7016 (965913)



QUEST 2 LED M/L Pole holder (567728)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 296/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl