QUEST 2 LED RESIST M ASW 6950LM I KL. IP66 840 SP10KV (54W)

DETAILED CARD





TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK09
Luminous flux [lm]*:	6950
Colour temperature [K]:	4000

Colour rendering index: >80

SDCM: ≤ 3

Electrical protection class:

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 HO7RN-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.



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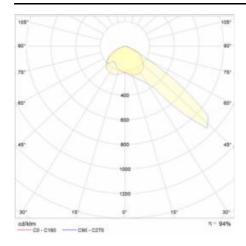
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source: LED module Rated power of the luminaire [W]: 54 Supply voltage [V]: 220 - 240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 6950 Luminous efficacy [Im/W]: 129 Energy efficiency class: D Electrical protection class: I Colour temperature [K]: 4000 Colour rendering index: >80 SDCM: ≤ 3 Light colour: biały Surge protection [kV]: 10		505440
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Surge protection [kV]: 10	SDCM:	≤3
	Light colour:	biały
Diffuser material:	Surge protection [kV]:	10
yiass yiass	Diffuser material:	glass
Diffuser type: transparent	Diffuser type:	transparent
Optics material: PC	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
Net weight [kg]:	4.200
Warranty [years]:	5
Category type:	floodlights
Version:	М
LED lifespan L70B50 [h]:	125000
LED lifespan L80B20 [h]:	79000
LED lifespan L90B10 [h]:	38000
CE certificate:	296/2023

LIGHT CURVES



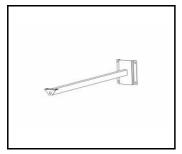


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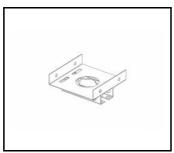
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
559938	QUEST PLUS LED M/L wall holder RAL9006
559921	QUEST PLUS LED M/L galvanized holder for pole
699993	QUEST 2 LED M - surface frame
699986	QUEST 2 LED L - surface 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



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



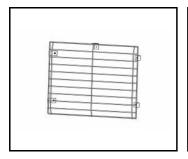
QUEST PLUS LED M/L galvanized holder for pole (559921)



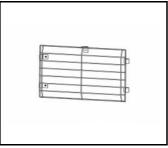
QUEST 2 LED M - surface frame (699993)



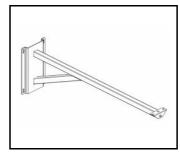
QUEST 2 LED L - surface frame (699986)



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)

Card creation date: 10 July 2024

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%

