### QUEST 2 LED RESIST M ASN 6650LM I KL. IP66 840 SP10KV (54W)

DETAILED CARD



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### **TECHNICAL PARAMETERS**

Ingress protection:	IP66	
Impact resistance:	IK09	
Luminous flux [lm]*:	6650	
Colour temperature [K]:	4000	
Colour rendering index:	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 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.



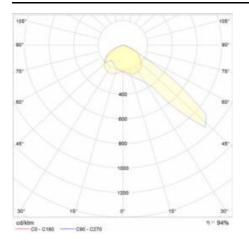
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### **TECHNICAL PARAMETERS TABLE**

	00547		001/101/07
Index:	695117	Dimensions (H/W/T/S) [mm]:	321/424/37
Light source:	LED module	Impact resistance:	IK09
Rated power of the luminaire [W]:	54	Ingress protection:	IP66
Supply voltage [V]:	220 - 240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +35
Luminous flux [Im]:	6650	Lateral surface (SCx) [m2]:	0.140
Luminous efficacy [lm/W]:	123	Cable length [m]:	0.90
Energy efficiency class:	D	Number on the palette [pcs]:	84
Electrical protection class:	1	Net weight [kg]:	4.200
Colour temperature [K]:	4000	Category type:	floodlights
Colour rendering index:	80	Version:	М
SDCM:	≤3	LED lifespan L70B50 [h]:	125000
Light colour:	biały	LED lifespan L80B20 [h]:	79000
Surge protection [kV]:	10	LED lifespan L90B10 [h]:	38000
Diffuser material:	glass	Light distribution type:	asymmetric ASN
Diffuser type:	transparent	Warranty [years]:	5
Optics material:	PC	CE certificate:	<u>296/2023</u>
Optics:	lens	Environmental Product Declaration (EPD):	<u>816/2025</u>
Material of the body:	aluminium	Manual:	Download PDF
Colour of the body:	anthracite grey	Plik LDT:	Download

### LIGHT CURVES





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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



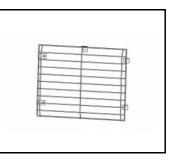
QUEST PLUS LED M/L wall holder RAL9006 (559938)



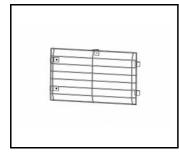
QUEST 2 LED M - recessed frame (699993)



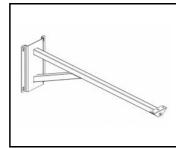
QUEST 2 LED L - recessed frame (699986)



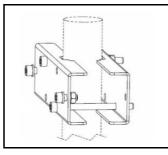
QUEST 2 LED L protective grid RAL7016 (699962)



QUEST 2 LED M protective grid RAL7016 (699979)



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



CE Certificate CE - Nr: 296/2023

QUEST 2 LED M/L Pole holder (567728)

Card creation date: 10 July 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%

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



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