

# QUEST 2 LED RESIST M 6600LM I KL. IP66 840 SP10KV (54W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP66
<b>Impact resistance:</b>	IK09
<b>Luminous flux [lm]*:</b>	6600
<b>Colour temperature [K]:</b>	4000
<b>Color rendering index (Ra) &gt;:</b>	80
<b>SDCM:</b>	3
<b>Electrical protection class:</b>	I
<b>Energy efficiency class:</b>	D
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	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.

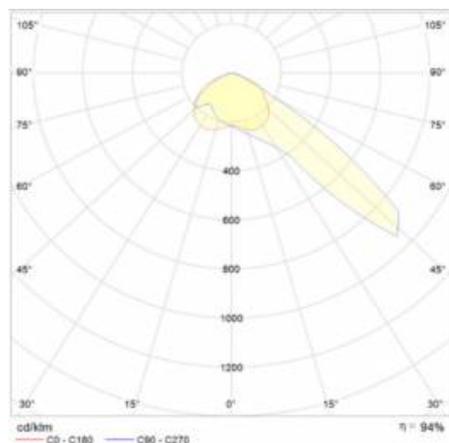
# QUEST 2 LED RESIST M 6600LM I KL. IP66 840 SP10KV (54W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	695100	Impact resistance:	IK09
Light source:	LED module	Ingress protection:	IP66
Rated power of the luminaire [W]:	54	Mounting version:	surface
Supply voltage [V]:	220 - 240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Lateral surface (SCx) [m2]:	0.140
Luminous flux [lm]:	6600	Cable length [m]:	0.90
Luminous efficacy [lm/W]:	122	Number on the palette [pcs]:	84
Energy efficiency class:	D	Net weight [kg]:	4.200
Electrical protection class:	I	Category type:	floodlights
Colour temperature [K]:	4000	Version:	M
Color rendering index (Ra) >:	80	LED lifespan L70B50 [h]:	125000
SDCM:	3	LED lifespan L80B10 [h]:	79000
Light colour:	biały	LED lifespan L90B10 [h]:	38000
Surge protection [kV]:	10	Light distribution type:	symmetric 120°
Diffuser material:	glass	Warranty [years]:	5
Diffuser type:	transparent	CE certificate:	<a href="#">296/2023</a>
Material of the body:	aluminium	Environmental Product Declaration (EPD):	<a href="#">816/2025</a>
Colour of the body:	anthracite grey	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	321/424/37	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES

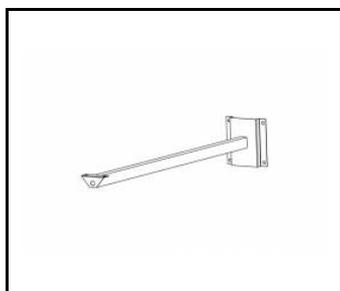


# QUEST 2 LED RESIST M 6600LM I KL. IP66 840 SP10KV (54W)

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



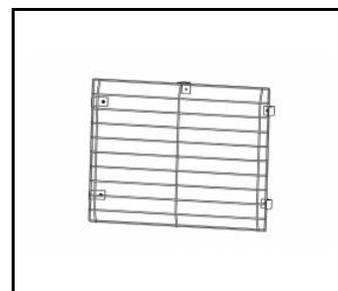
QUEST PLUS LED M/L wall holder  
RAL9006 (559938)



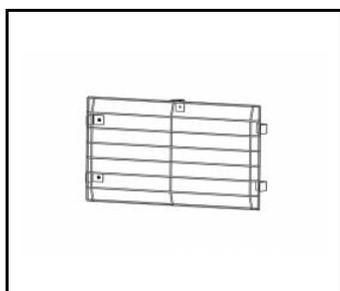
QUEST 2 LED M - recessed  
frame (699993)



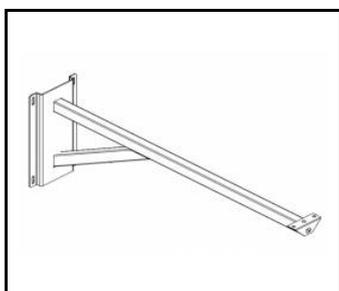
QUEST 2 LED L - recessed  
frame (699986)



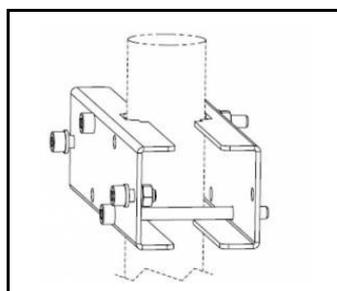
QUEST 2 LED L protective grid  
RAL7016 (699962)



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)

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).

 Certificate CE - Nr: 296/2023