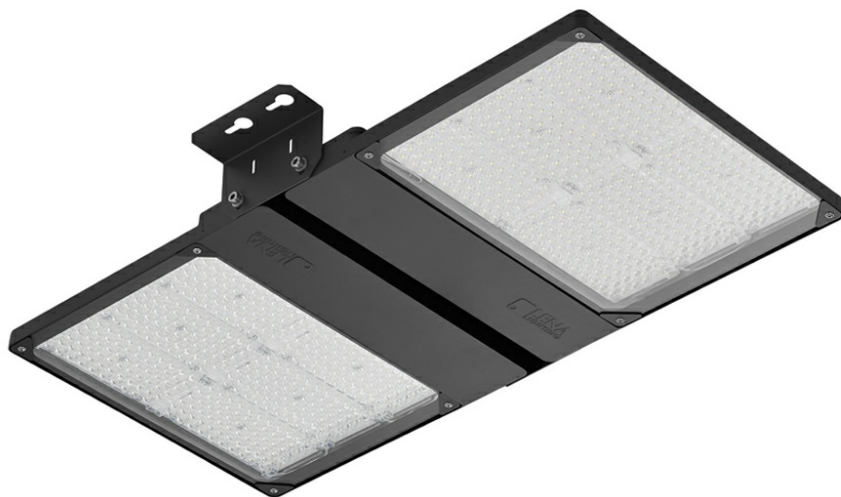


QUEST 2 LED HB NT L 38400LM I CL. IP66 840 125/30D SP10KV (290W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK09
Rated power of the luminaire [W]*:	290
Luminous flux [lm]*:	38400
Colour temperature [K]:	4000
Colour rendering index:	> 80
SDCM:	≤ 3
Electrical protection class:	I
Energy efficiency class:	D
Material of the body:	aluminium

CHARACTERISTICS

High-quality highbay 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.

Available version with radio motion sensor:

- allowing additional savings in electricity consumption
- convenient change of parameters by remote control (to be purchased separately).

APPLICATION

The luminaire is dedicated for surface or suspended installation (with chains) for both internal and external use. It is designed for industrial plants, production halls and large area warehouses.

QUEST 2 LED HB NT L 38400LM I CL. IP66 840 125/30D SP10KV (290W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

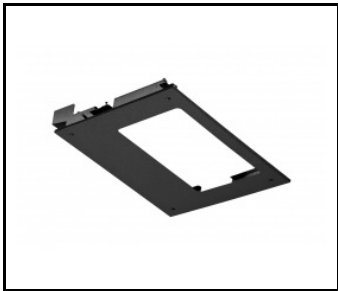
Rated power of the luminaire [W]:	290	Impact resistance:	IK09
Index:	698453	Ingress protection:	IP66
Colour temperature [K]:	4000	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	38400	Version:	2xL
Beam angle [°]:	125/30	Lateral surface (SCx) [m2]:	0.360
Supply voltage [V]:	220 - 240	Mounting version:	surface
Frequency [Hz]:	50 - 60	The number of implement units:	2
Luminous efficacy [lm/W]:	132	Mark D:	yes
Energy efficiency class:	D	Net weight [kg]:	10.600
Electrical protection class:	I	Light distribution type:	125/30
Colour rendering index:	> 80	Efficiency of the luminaire:	0.88
SDCM:	≤ 3	Additional accessories:	protective grid
LED lifespan L70B50 [h]:	125000	Cable length [m]:	0.90
LED lifespan L80B20 [h]:	79000	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
LED lifespan L90B10 [h]:	38000	Warranty [years]:	5
Surge protection [kV]:	10	CE certificate:	158/2023
Diffuser material:	glass	PZH certificate:	B-BK-60212-0480/21
Diffuser type:	transparent	Manual:	Download PDF
Optics:	lens	Plik LDT:	Download
Material of the body:	aluminium		
Colour of the body:	anthracite grey		
Dimensions (H/W/T/S) [mm]:	859/424/37		

QUEST 2 LED HB NT L 38400LM I CL. IP66 840 125/30D SP10KV (290W)

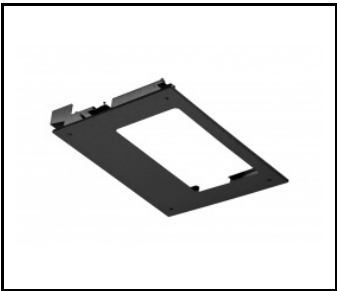
DETAILED CARD

ACCESSORIES AVAILABLE

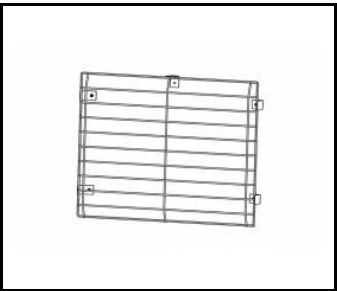
index	Name
699993	QUEST 2 LED M - recessed frame
699986	QUEST 2 LED L - recessed frame
699948	QUEST 2 LED HB L protective grid RAL7016 single suspension
699955	QUEST 2 LED HB M protective grid RAL7016 single suspension
699962	QUEST 2 LED L protective grid RAL7016
699979	QUEST 2 LED M protective grid RAL7016



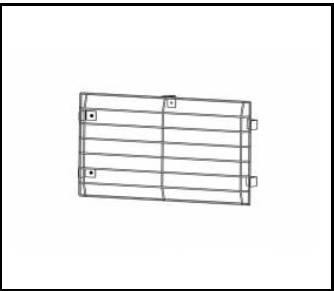
QUEST 2 LED M - recessed frame (699993)



QUEST 2 LED L - recessed frame (699986)



QUEST 2 LED L protective grid RAL7016 (699962)



QUEST 2 LED M protective grid RAL7016 (699979)

Card creation date: 17 June 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: 158/2023