QUEST 2 LED HB M 14700LM DALI I CL. IP66 840 SP10KV (108W)

DETAILED CARD





TECHNICAL PARAMETERS

Ingress protection: IP66 Impact resistance: **IK09** Rated power of the luminaire [W]*: 108 14700 Luminous flux [lm]*: 4000 Colour temperature [K]: Colour rendering index: 80 SDCM: ≤ 3 **Electrical protection class:** С **Energy efficiency class:** 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.



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TECHNICAL PARAMETERS TABLE

698125
108
14700
220 - 240
50 - 60
136
С
I
4000
80
≤3
125000
79000
38000
120
10
glass
transparent
aluminium
anthracite grey
321/424/37

Impact resistance:	IK09
Ingress protection:	IP66
Working temperature [°C]:	from -20 to +35
Lateral surface (SCx) [m2]:	0.140
DIMM DALI:	yes
The number of implement units:	1
Mark D:	yes
Net weight [kg]:	4.200
Version:	1xM
Light distribution type:	symmetric
Efficiency of the luminaire:	0.89
Additional accessories:	protective grid
Cable length [m]:	0.90
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	<u>158/2023</u>
PZH certificate:	B-BK-60212-0480/21
Environmental Product Declaration (EPD):	816/2025
Manual:	Download PDF
Plik LDT:	Download

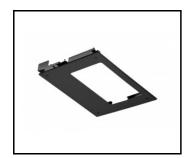


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ACCESSORIES AVAILABLE

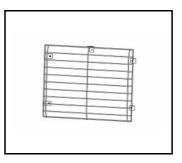
index	Name
699993	QUEST 2 LED M - recessed frame
699986	QUEST 2 LED L - recessed frame
699948	QUEST 2 LED HB L protective grid RAL7016 single suspension
699955	QUEST 2 LED HB M protective grid RAL7016 single suspension
699962	QUEST 2 LED L protective grid RAL7016
699979	QUEST 2 LED M protective grid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



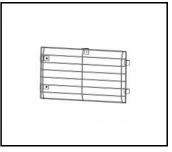
QUEST 2 LED M - recessed frame (699993)



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: 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%

