QUEST 2 LED ENDURA HB

GENERAL CARD

TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK09
Rated power of the luminaire [W]*:	108 - 290
Luminous flux [lm]*:	14700 - 40200
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	I
Energy efficiency class:	C
Material of the body:	aluminium
Diffuser material:	glass
Diffuser type:	transparent
Beam angle [°]:	120
Mounting version:	surface; suspended
Dimensions (H/W/T/S) [mm]:	321/424/37; 671/424/37; 415/424/37; 859/424/37;
Warranty [years]:	5

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.

APPLICATION

QUEST 2 LED ENDURA is a fitting designed for lighting surfaces with the ambient temperature up to +60°C (eg. for industrial plants or bakeries). The unfavourable conditions of the environment do not have influence on the fitting's reliability and efficacy. In rooms such as cold stores, the requirements for lighting are far from standard. Only the fittings especially suited for working in such conditions can be used in rooms with cold temperatures. is a fitting designed for lighting surfaces with the temperature down to -35°C.

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AVAILABLE VERSIONS

Click index >>, to see details

QUEST 2 LED ENDURA HB surface

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Version	Mounting version	Dimensions (H/W/T/S) [mm]	Index
108	4000	14700	120	yes	1xM	surface	321/424/37	>> 696527
108	4000	14700	120		1xM	surface	321/424/37	>> 698842
145	4000	20100	120	yes	1xL	surface	415/424/37	>> 696589
145	4000	20100	120		1xL	surface	415/424/37	>> 698903
216	4000	29400	120	yes	2xM	surface	671/424/37	>> 696534
216	4000	29400	120		2xM	surface	671/424/37	>> 698859
290	4000	40200	120	yes	2xL	surface	859/424/37	>> 696596
290	4000	40200	120		2xL	surface	859/424/37	>> 698910

QUEST 2 LED ENDURA HB suspended

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Version	Mounting version	Dimensions (H/W/T/S) [mm]	Index
108	4000	14700	120	yes	1xM	suspended	321/424/37	>> 696404
108	4000	14700	120		1xM	suspended	321/424/37	>> 698729
145	4000	20100	120		1xL	suspended	415/424/37	>> 698781
145	4000	20100	120	yes	1xL	suspended	415/424/37	>> 696466
216	4000	29400	120	yes	2xM	suspended	671/424/37	>> 696411
216	4000	29400	120		2xM	suspended	671/424/37	>> 698736
290	4000	40200	120	yes	2xL	suspended	859/424/37	>> 696473
290	4000	40200	120		2xL	suspended	859/424/37	>> 698798

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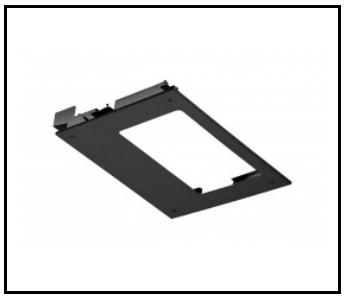
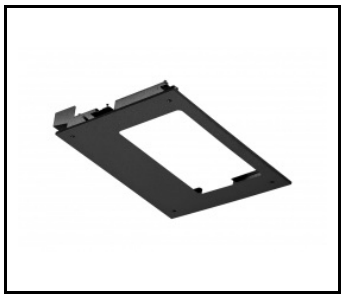
ACCESSORIES AVAILABLE

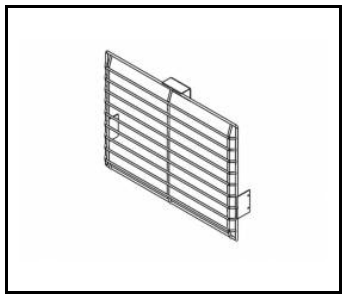
index	Name
699993	QUEST 2 LED M - recessed frame
699986	QUEST 2 LED L - recessed frame
559945	QUEST PLUS LED HB L protective grid RAL9006 single suspension
559907	QUEST PLUS LED M protective grid RAL9006
559952	QUEST PLUS LED HB M protective grid RAL9006 single suspension
559914	QUEST PLUS LED L protective grid RAL9006



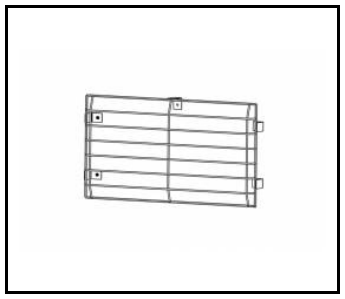
QUEST 2 LED M - recessed frame (699993)



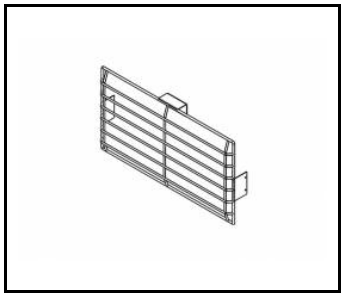
QUEST 2 LED L - recessed frame (699986)



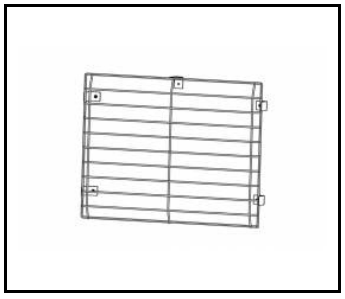
QUEST PLUS LED HB L protective grid RAL9006 single suspension (559945)



QUEST PLUS LED M protective grid RAL9006 (559907)



QUEST PLUS LED HB M protective grid RAL9006 single suspension (559952)



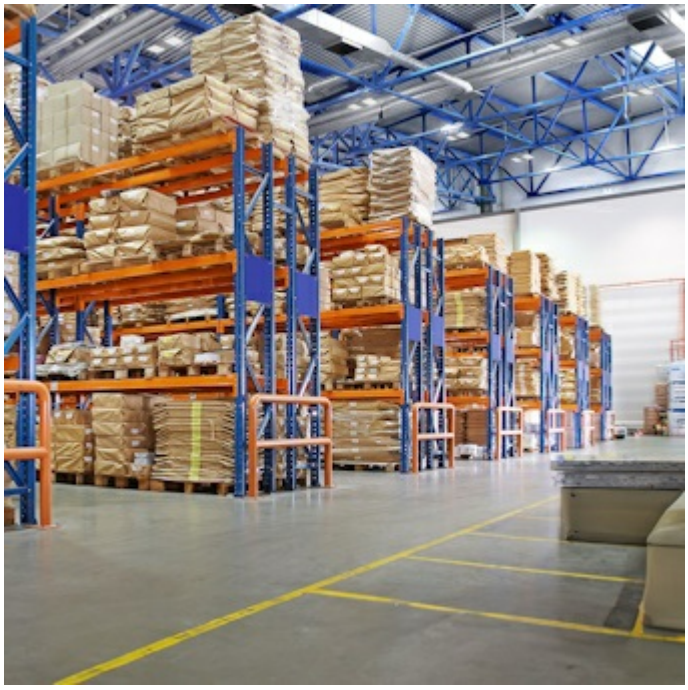
QUEST PLUS LED L protective grid RAL9006 (559914)

Card creation date: 19 May 2026

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 159/2023; 160/2023; 65/2021

LENA LIGHTING

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