

# QUEST 2 LED ENDURA HB

GENERAL CARD



## TECHNICAL PARAMETERS

|   |  |
|---|--|
| <b>Ingress protection:</b>                | IP66   |
| <b>Impact resistance:</b>                 | IK09   |
| <b>Rated power of the luminaire [W]*:</b> | 108 - 290  |
| <b>Luminous flux [lm]*:</b>               | 14700 - 40200                                      |
| <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>           | C  |
| <b>Material of the body:</b>              | aluminium  |
| <b>Diffuser material:</b>                 | glass  |
| <b>Diffuser type:</b>                     | transparent  |
| <b>Beam angle [°]:</b>                    | 120  |
| <b>Mounting version:</b>                  | surface; suspended                                 |
| <b>Dimensions (H/W/T/S) [mm]:</b>         | 321/424/37; 671/424/37;<br>415/424/37; 859/424/37; |
| <b>Warranty [years]:</b>                  | 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                | <a href="#">&gt;&gt; 696527</a> |
| 108                               | 4000                   | 14700               | 120            |           | 1xM     | surface          | 321/424/37                | <a href="#">&gt;&gt; 698842</a> |
| 145                               | 4000                   | 20100               | 120            | yes       | 1xL     | surface          | 415/424/37                | <a href="#">&gt;&gt; 696589</a> |
| 145                               | 4000                   | 20100               | 120            |           | 1xL     | surface          | 415/424/37                | <a href="#">&gt;&gt; 698903</a> |
| 216                               | 4000                   | 29400               | 120            | yes       | 2xM     | surface          | 671/424/37                | <a href="#">&gt;&gt; 696534</a> |
| 216                               | 4000                   | 29400               | 120            |           | 2xM     | surface          | 671/424/37                | <a href="#">&gt;&gt; 698859</a> |
| 290                               | 4000                   | 40200               | 120            | yes       | 2xL     | surface          | 859/424/37                | <a href="#">&gt;&gt; 696596</a> |
| 290                               | 4000                   | 40200               | 120            |           | 2xL     | surface          | 859/424/37                | <a href="#">&gt;&gt; 698910</a> |

### 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                | <a href="#">&gt;&gt; 696404</a> |
| 108                               | 4000                   | 14700               | 120            |           | 1xM     | suspended        | 321/424/37                | <a href="#">&gt;&gt; 698729</a> |
| 145                               | 4000                   | 20100               | 120            |           | 1xL     | suspended        | 415/424/37                | <a href="#">&gt;&gt; 698781</a> |
| 145                               | 4000                   | 20100               | 120            | yes       | 1xL     | suspended        | 415/424/37                | <a href="#">&gt;&gt; 696466</a> |
| 216                               | 4000                   | 29400               | 120            | yes       | 2xM     | suspended        | 671/424/37                | <a href="#">&gt;&gt; 696411</a> |
| 216                               | 4000                   | 29400               | 120            |           | 2xM     | suspended        | 671/424/37                | <a href="#">&gt;&gt; 698736</a> |
| 290                               | 4000                   | 40200               | 120            | yes       | 2xL     | suspended        | 859/424/37                | <a href="#">&gt;&gt; 696473</a> |
| 290                               | 4000                   | 40200               | 120            |           | 2xL     | suspended        | 859/424/37                | <a href="#">&gt;&gt; 698798</a> |

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## ACCESSORIES AVAILABLE

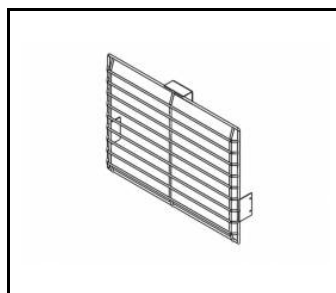
| index  | Name  |
|--------|---|
| 699993 | QUEST 2 LED M - recessed frame                                |
| 699986 | QUEST 2 LED L - recessed frame                                |
| 559945 | QUEST PLUS LED HB L protective grid RAL9006 single suspension |
| 559907 | QUEST PLUS LED M protective grid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



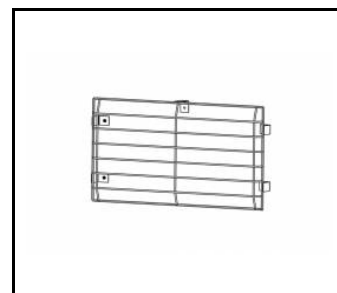
QUEST 2 LED M - recessed frame (699993)



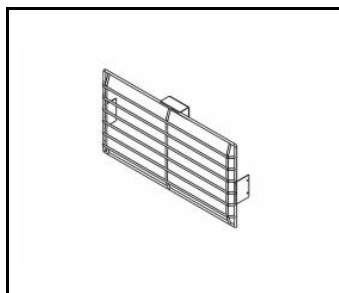
QUEST 2 LED L - recessed frame (699986)



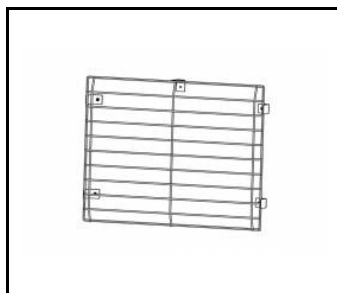
QUEST PLUS LED HB L protective grid RAL9006 single suspension (559945)



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 and electronic waste equipment regulations (WEEE).

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

