

**Product:** BONANOVA 24000 MEDIUM EDD IP66 22 840

**Index:** 19.4369.4123.22



## Description

Innovative industrial luminaire with versatile installation options. Sleek housing without external heatsinks. The ingenious design prevents dust and dirt buildup, for optimum performance and extended component lifespan.

## Product information

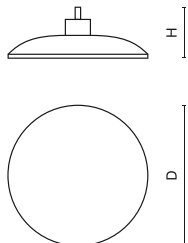
|          |                                              |
|----------|----------------------------------------------|
| Category | <b>Industrial luminaires</b>                 |
| Family   | <b>BONANOVA</b>                              |
| Name     | <b>BONANOVA 24000 MEDIUM EDD IP66 22 840</b> |
| Index    | <b>19.4369.4123.22</b>                       |



## Light and electrical data

|                                     |                                               |
|-------------------------------------|-----------------------------------------------|
| Light source                        | <b>LED</b>                                    |
| Luminous flux LED [lm]              | <b>25588</b>                                  |
| LED power [W]                       | <b>140,9</b>                                  |
| Luminaire luminous flux [lm]        | <b>22056,9</b>                                |
| Power of luminaire [W]              | <b>157,8</b>                                  |
| Luminaire's light efficiency [lm/W] | <b>139,8</b>                                  |
| Color of the light [K]              | <b>4000</b>                                   |
| CRI                                 | <b>&gt;80</b>                                 |
| SDCM (LED sources)                  | <b>3</b>                                      |
| Beam angle [°]                      | <b>(C0-C180) / (C90-C270) - 69,4° / 69,2°</b> |
| Protection against electric shock   | <b>I</b>                                      |
| Protection degree                   | <b>IP66</b>                                   |
| Voltage                             | <b>220..240 V, 50..60 Hz</b>                  |
| Lifetime of LED sources [h]         | <b>100000</b>                                 |
| Lx/By                               | <b>L80/B10</b>                                |
| Operating temperature range [°C]    | <b>-40 ÷ 35</b>                               |
| Driver                              | <b>DIM DALI (EDD)</b>                         |
| Power factor cos φ                  | <b>&gt;0,95</b>                               |
| Circuit load capacity               | <b>5 (B10), 8 (B16), 8 (C10), 13 (C16)</b>    |

## Mechanical data



|                  |                                   |
|------------------|-----------------------------------|
| Assembly         | <b>surface mounted on slings</b>  |
| Material         | <b>aluminum</b>                   |
| Color            | <b>RAL 9007 (dark gray)</b>       |
| Diffuser         | <b>hardened transparent glass</b> |
| Impact resistant | <b>IK09</b>                       |
| Dimensions [mm]  | <b>Ø480 x 177</b>                 |

## A graph of light

