

**Product:** BONANOVA 12000 MEDIUM E IP66 22 840

**Index:** 19.4369.1121.22



## 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 12000 MEDIUM E IP66 22 840</b> |
| Index    | <b>19.4369.1121.22</b>                     |
| EAN      | <b>5902107565602</b>                       |



## Light and electrical data

|                                     |   |
|-------------------------------------|---|
| Light source                        | <b>LED</b>                                    |
| Luminous flux LED [lm]              | <b>12864</b>                                  |
| LED power [W]                       | <b>63,4</b>                                   |
| Luminaire luminous flux [lm]        | <b>11088,8</b>                                |
| Power of luminaire [W]              | <b>71</b>                                     |
| Luminaire's light efficiency [lm/W] | <b>156,2</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>standard on/off (E)</b>                    |
| Power factor cos φ                  | <b>&gt;0,95</b>                               |
| Circuit load capacity               | <b>6 (B10), 10 (B16), 10 (C10), 17 (C16)</b>  |

**Mechanical data**



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

**A graph of light**

