

**Product:** BONANOVA 12000 ULTRA-WIDE E IP66 22 830

**Index:** 19.4369.1311.22



## 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 ULTRA-WIDE E IP66 22 830</b>
Index	<b>19.4369.1311.22</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>12432</b>
LED power [W]	<b>63,4</b>
Luminaire luminous flux [lm]	<b>11561,8</b>
Power of luminaire [W]	<b>71</b>
Luminaire's light efficiency [lm/W]	<b>162,8</b>
Color of the light [K]	<b>3000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 115,4° / 117,8°</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	<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

