Product: RUBIN CLEAN CORNER LED 8800 PC E IP65 34 830 / L-1200
Index: 19.4062.1411.34

Description

Hermetic luminary dedicated for clean rooms, and other health service structures. Luminary to be surface mounted or in the walls and ceilings corners. LED sources of the high illumination efficacy. The luminary body made from steel sheet powder coated in white. Its optical system is equipped with milk polycarbonate, or mat hardened glass diffuser. Luminary recommended to all spaces with the hazards of its destruction. Accessories: steel mesh powder coated in white. Luminary also available without the steel mesh.

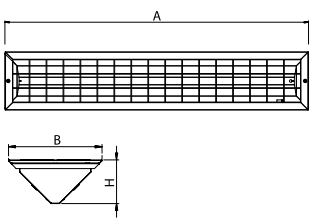
Product information

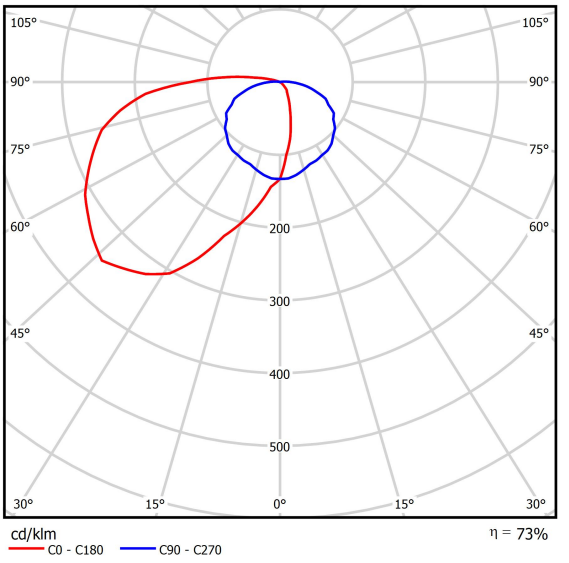
Category	**Clean luminaires - surface**
Family	**RUBIN CLEAN CORNER LED**
Name	**RUBIN CLEAN CORNER LED 8800 PC E IP65 34 830 / L-1200**
Index	**19.4062.1411.34**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**8811**
LED power [W]	**46,8**
Luminaire luminous flux [lm]	**6476**
Power of luminaire [W]	**49,1**
Luminaire's light efficiency [lm/W]	**131,9**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**asymmetric light distribution - Imax=-45°**
Protection against electric shock	**I**
Protection degree	**IP65**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000 (1) / 147000 (2)**
Lx/By	**L80/B10 (1) / L70/B50 (2)**
Operating temperature range [°C]	**-25 ÷ 30**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**15 (B10), 25 (B16), 24 (C10), 38 (C16)**

Mechanical data



Assembly	**surface mounted on ceiling**
Material	**steel sheet**
Color	**RAL 9016 (white)**
Diffuser	**PC (opalescent polycarbonate)**
Impact resistant	**IK10**
Dimensions [mm]	**1230 x 230 x 106**

A graph of light