Product: X-WALL R LED 2200 PC OPAL E IP44 24 840 / L-580MM
Index: 19.4348.1321.24

Description

Luminaires designed for wall mounting. Made of aluminium with an opal polycarbonate diffuser, they include highly efficient LEDs. Easy-to-install, specifically recommended for damp areas.

Product information

Category	**Surface mounted luminaires**
Family	**X-WALL R LED**
Name	**X-WALL R LED 2200 PC OPAL E IP44 24 840 / L-580MM**
Index	**19.4348.1321.24**
EAN	**5902107293437**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**2283**
LED power [W]	**11,7**
Luminaire luminous flux [lm]	**1682**
Power of luminaire [W]	**12,6**
Luminaire's light efficiency [lm/W]	**133,5**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**asymmetric light distribution - Imax=-49,5°**
Protection against electric shock	**I**
Protection degree	**IP44**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000 (1) / 147000 (2)**
Lx/By	**L80/B10 (1) / L70/B10 (2)**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**46 (B10), 74 (B16), 72 (C10), 115 (C16)**

Mechanical data

A

H

B

Assembly	**mounted on wall**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**PC (opalescent polycarbonate)**
Impact resistant	**IK04**
Weight [kg]	**1,1**
Dimensions [mm]	**580 x 56 x 60**

A graph of light

cd/klm

η = 74%

— C0 - C180   — C90 - C270