

**Product:** X-WALL R LED 5500 PC OPAL E IP44 24 840 / L-1424MM

**Index:** 19.3214.0019.24



## Description

Luminaires designed for surface 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 5500 PC OPAL E IP44 24 840 / L-1424MM
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5727
LED power [W]	29
Luminaire luminous flux [lm]	4219
Power of luminaire [W]	30,5
Luminaire's light efficiency [lm/W]	138,3
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	30 (B10), 48 (B16), 43 (C10), 70 (C16)

## Mechanical data



Assembly	mounted on wall
Material	aluminum
Color	anodised aluminum
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK04
Dimensions [mm]	1424 x 56 x 60

## A graph of light

