

Product: X-WALL K9 LED 5500 PLX E IP44 24 830 / L-1415MM

Index: 19.4354.5511.24



Description

Surface mounted and wall luminary. Luminaire body made from aluminum profile, its diffuser made from PMMA. Its asymmetric optical system together with the diffuser provides high energetic efficiency. Luminaire recommended for: hospital bathrooms and wards.

Product information

Category	Surface mounted luminaires
Family	X-WALL K9 LED
Name	X-WALL K9 LED 5500 PLX E IP44 24 830 / L-1415MM
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	5526
LED power [W]	29
Luminaire luminous flux [lm]	3608
Power of luminaire [W]	30,5
Luminaire's light efficiency [lm/W]	118,3
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - Imax=-47°
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/B50 (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	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	2,28
Dimensions [mm]	1415 x 50 x 60

A graph of light

