

Product: X-WALL K9 LED 3900 PLX E IP44 24 830 / L-1695MM

Index: 19.4355.6611.24



Description

Wall mounted luminaire. 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

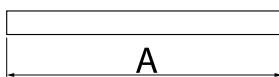
Category	Surface mounted luminaires
Family	X-WALL K9 LED
Name	X-WALL K9 LED 3900 PLX E IP44 24 830 / L-1695MM
Index	19.4355.6611.24
EAN	5901867466013



Light and electrical data

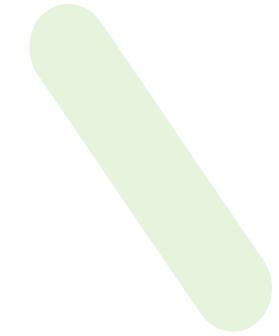
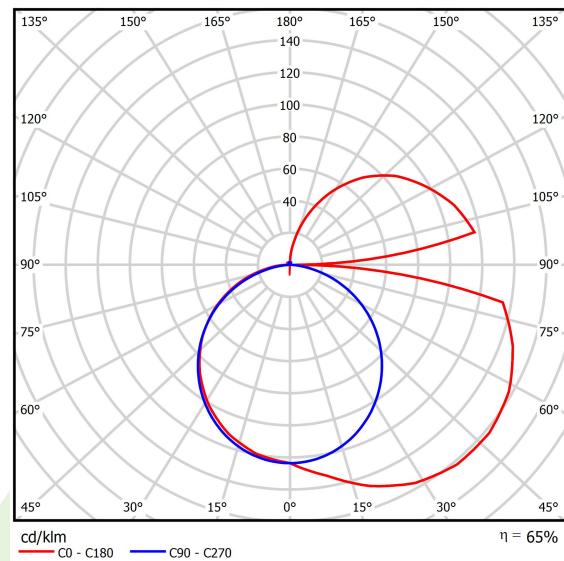
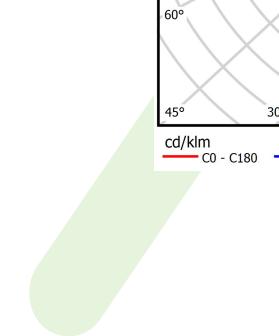
Light source	LED
Luminous flux LED [lm]	3788
LED power [W]	20
Luminaire luminous flux [lm]	2474
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	114
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - $I_{max}=47^\circ$
Protection against 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]	2,2
Dimensions [mm]	1694 x 50 x 60

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 17-02-2026