

Product: X-WALL K9 LED 4400 PLX EDD IP44 24 830 / L-1135MM**Index:** 19.3117.0021.24

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 4400 PLX EDD IP44 24 830 / L-1135MM
Index	19.3117.0021.24



Light and electrical data

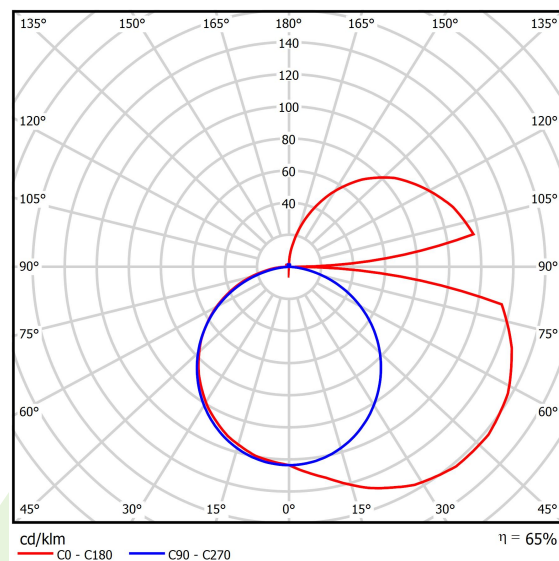
Light source	LED
Luminous flux LED [lm]	4406
LED power [W]	23,4
Luminaire luminous flux [lm]	2877
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	116,5
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - Imax=-47°
Protection against 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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	12 (B10), 20 (B16), 20 (C10), 32 (C16)

Mechanical data



Assembly	mounted on wall
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	1,88
Dimensions [mm]	1134 x 50 x 60

A graph of light



Luminous flux tolerance $\pm 10\%$. Power tolerance $\pm 10\%$.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022