

**Product:** X-WALL K9 LED 5200 PLX E IP44 24 830 / L-2255MM**Index:** 19.3117.0022.24

## 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

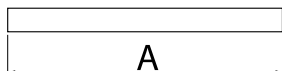
Category	Surface mounted luminaires
Family	X-WALL K9 LED
Name	X-WALL K9 LED 5200 PLX E IP44 24 830 / L-2255MM
Index	19.3117.0022.24



## Light and electrical data

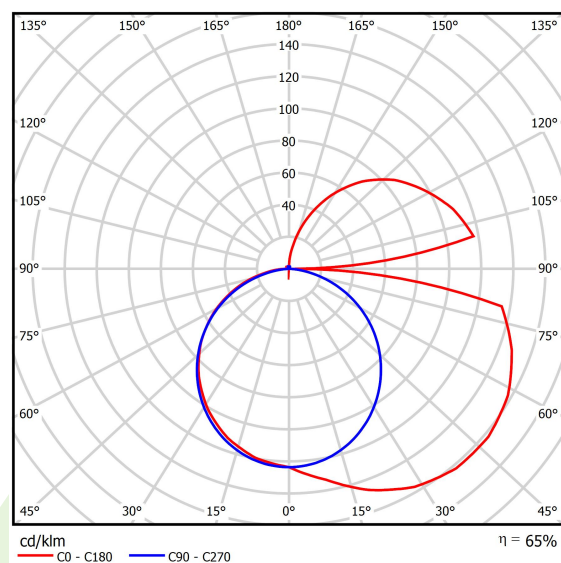
Light source	LED
Luminous flux LED [lm]	5051
LED power [W]	26,6
Luminaire luminous flux [lm]	3298
Power of luminaire [W]	28,2
Luminaire's light efficiency [lm/W]	117
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - Imax=-47°
Protection against electric 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]	3,35
Dimensions [mm]	2255 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