

**Product:** X-WALL K9 LED 6500 PLX E IP44 24 840 / L-2821MM

**Index:** 19.4355.8821.24



## 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 6500 PLX E IP44 24 840 / L-2821MM
Index	19.4355.8821.24
EAN	5901867432391



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	6543
LED power [W]	33,3
Luminaire luminous flux [lm]	4273
Power of luminaire [W]	34,8
Luminaire's light efficiency [lm/W]	122,8
Color of the light [K]	4000
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	16 (B10), 25 (B16), 26(C10), 42 (C16)

**Mechanical data**



Assembly	<b>mounted on wall</b>
Material	<b>aluminum</b>
Color	<b>anodised aluminum</b>
Diffuser	<b>PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Weight [kg]	<b>4</b>
Dimensions [mm]	<b>2821 x 50 x 60</b>

**A graph of light**

