

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

**Index:** 19.3117.0019.24



## 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 E IP44 24 830 / L-1135MM |
| Index    | 19.3117.0019.24                                 |



## 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                              | 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]      | 1,79              |
| Dimensions [mm]  | 1134 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: 24-01-2023