

## Product: X-WALL K9 LED 5500 PLX E IP44 24 830 / L-1415MM Index: 19.3117.0024.24



## Description

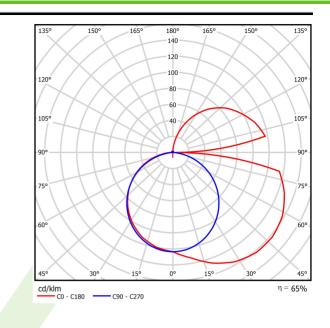
Surface mounted and wall luminary. Luminary body made from aluminum profile, its diffuser made from PMMA. Its asymmetric optical system together with the diffuser provides high energetic efficiency. Luminary recommended for: hospital bathrooms and wards.

| Product information         | Category Surface mounted luminaires |                         |  |
|-----------------------------|-------------------------------------|-------------------------|--|
|                             | Family                              | amily X-WALL K9 LED     |  |
|                             | Name                                |                         |  |
|                             | Index                               | 19.3117.0024.24         |  |
|                             |                                     |                         | $\textcircled{\mathbb{E}} \bigoplus \blacksquare \blacksquare$ |
| Light and electrical data   | Light sourc                         | e                       | LED  |
| Light and ofoothoal adda    |                                     | lux LED [lm]            | 5526   |
|                             | LED power                           |                         | 29   |
|                             | -                                   | uminous flux [lm]       | 3608   |
| Power of lui<br>Luminaire's |                                     | minaire [W]             | 30,5   |
|                             |                                     | light efficiency [lm/W] | 118,3  |
|                             | Color of the                        | e light [K]             | 3000   |
|                             | CRI                                 |                         | >80  |
|                             | SDCM (LEI                           | D sources)              | 3  |
|                             | Beam angle                          | e [°]                   | asymmetric light distribution - Imax=-47°  |
|                             | Protection a                        | against electric shock  | 1  |
|                             | Protection (                        | degree                  | IP44   |
|                             | Voltage                             |                         | 220240 V, 5060 Hz  |
|                             | Lifetime of                         | LED sources [h]         | 100000 (1) / 147000 (2)  |
|                             | Lx/By                               |                         | L80/B10 (1) / L70/B50 (2)  |
|                             | Operating t                         | emperature range [°C]   | 5 ÷ 30   |
|                             | Driver                              |                         | standard on/off (E)  |
|                             | Power facto                         | or cos φ                | >0,95  |
|                             | Circuit load                        | capacity                | 30 (B10), 48 (B16), 43 (C10), 70 (C16)   |
| Mechanical data             | Assembly                            |                         | mounted on wall  |
| A B                         | Material                            |                         | aluminum   |
|                             | Color                               |                         | anodised aluminum  |
|                             | Diffuser                            |                         | PLX (PMMA opal)  |
|                             | Impact resi                         | stant                   | IK04   |
|                             | Weight [kg]                         |                         | 2,28   |
|                             |                                     |                         |  |

Weight [kg] Dimensions [mm]

1415 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