

Product: X-WALL R LED 4400 PC OPAL EDD IP44 24 827-865 / L-1140mm TUNABLE WHITE

Index: 19.4348.3733.24



# **Description**

Luminaires designed for surface mounting. Made of aluminium with an opal polycarbonate diffuser, they include highly efficient LEDs. Easy-to-install, specifically recommended for damp areas.

#### **Product information**

Category Surface mounted luminaires

Family X-WALL R LED

Name X-WALL R LED 4400 PC OPAL EDD IP44 24 827-865 / L-1140mm
TUNABLE WHITE



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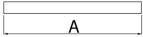




### Light and electrical data

| Light source                        | LED   |
|-------------------------------------|---|
| Luminous flux LED [lm]              | 4304÷4574 (2700÷6500 K)                     |
| LED power [W]                       | 27÷29 (6500÷2700 K)                         |
| Luminaire luminous flux [lm]        | 3170÷3369 (2700÷6500 K)                     |
| Power of luminaire [W]              | 32  |
| Luminaire's light efficiency [lm/W] | 99÷105 (2700÷6500 K)                        |
| Color of the light [K]              | 2700 ÷ 6500                                 |
| CRI                                 | >80   |
| SDCM (LED sources)                  | 3   |
| Beam angle [°]                      | asymmetric light distribution - Imax=-49,5° |
| Protection against electric shock   | I   |
| Protection degree                   | IP44  |
| Voltage                             | 220240 V, 5060 Hz                           |
| Lifetime of LED sources [h]         | 50000                                       |
| Lx/By                               | L80/B10                                     |
| Operating temperature range [°C]    | 5 ÷ 30                                      |
| Driver                              | DIM DALI (EDD)                              |
| Power factor cos φ                  | >0,95                                       |
| Circuit load capacity               | 17 (B10), 28 (B16), 26 (C10), 42 (C16)      |

# Mechanical data





| Assembly         | mounted on wall               |
|------------------|-------------------------------|
| Material         | aluminum                      |
| Color            | anodised aluminum             |
| Diffuser         | PC (opalescent polycarbonate) |
| Impact resistant | IK04                          |
| Dimensions [mm]  | 1140 x 56 x 60                |



# A graph of light

