

## Product: X-LINE G/K LED 4400 MICRO-PRM EDD 24 830 LINE-1S / CONNECTOR TYPE-LA 600/600 Index: 19.4173.8513.24



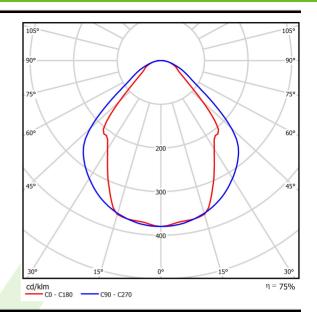
## Description

The group of X-line luminaries is made of aluminum profile with opal diffuser or micro-prismatic diffuser. The luminaries may be joined with special connectors providing great freedom in arranging elements of the system and its functionality.

| Product information       | Category Recessed luminaires  |   |
|---------------------------|---|---|
|                           | Family X-LINE G/K LED CONNECTOR L   Name X-LINE G/K LED 4400 MICRO-PRM EDD 24 830 LINE-1S / CONNECTOR TYPE-LA 600/600 |   |
|                           |   |   |
|                           |   |   |
| Light and electrical data | Light source  | LED                                       |
|                           | Luminous flux LED [lm]  | 4406                                      |
|                           | LED power [W]   | 23,4                                      |
|                           | Luminaire luminous flux [lm]  | 3319                                      |
|                           | Power of luminaire [W]  | 24,7                                      |
|                           | Luminaire's light efficiency [lm/W  | ] 134,4                                   |
|                           | Color of the light [K]  | 3000                                      |
|                           | CRI   | >80                                       |
|                           | SDCM (LED sources)  | 3   |
|                           | Beam angle [°]  | (C0-C180) / (C90-C270) - 82,8° / 97,2°    |
|                           | Protection against electric shock   | I   |
|                           | Protection degree   | IP20/44                                   |
|                           | Voltage   | 220240 V, 5060 Hz                         |
|                           | Lifetime of LED sources [h]   | 100000 (1) / 147000 (2)                   |
|                           | Lx/By   | L80/B10 (1) / L70/B50 (2)                 |
|                           | Operating temperature range [°C   | C] 5÷30                                   |
|                           | Driver  | DIM DALI (EDD)                            |
|                           | Power factor cos φ  | >0,95                                     |
|                           | Circuit load capacity   | 17 (B10), 28 (B16), 26 (C10), 41 (C16)    |
| Mechanical data           | Assembly n  | nounted in plasterboard ceilings          |
|                           |   | luminum                                   |
|                           | Color a   | nodised aluminum                          |
|                           | Diffuser N  | licro-PRM (micro-prismatic diffuser PMMA) |
|                           | Impact resistant  | <04                                       |
|                           |   | 03 x 603 x 134                            |
|                           |   | 98 x 598 x 70                             |
|                           |   |   |



## A graph of light



## Accessories

Index OE1XLL-SLED

Name X-LINE Clamp for line luminaires



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