

## Product: X-LINE G/K LED 3300 PLX EDD 24 830 LINE-1S / CONNECTOR TYPE-LD 600/300 Index: 19.4173.5213.24



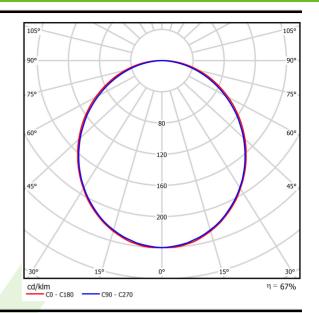
## Description

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<br>Family X-LINE G/K LED CONNECTOR L<br>Name X-LINE G/K LED 3300 PLX EDD 24 830 LINE-1S / CONNECTOR |  |                       |  |
|-------------------------------------|--|--|-----------------------|--|
|                                     |  |  | TYPE-LD 600/300       |  |
|                                     |  |  | Index 19.4173.5213.24 |  |
|                                     |  |  |                       |  |
|                                     | Light and electrical data  | Light source                           | LED                   |  |
|                                     |  | Luminous flux LED [lm]                 | 3316                  |  |
| LED power [W]                       |  | 17,4                                   |                       |  |
| Luminaire luminous flux [lm]        |  | 2210                                   |                       |  |
| Power of luminaire [W]              |  | 19,2                                   |                       |  |
| Luminaire's light efficiency [lm/W] |  | 115,1                                  |                       |  |
| Color of the light [K]              |  | 3000                                   |                       |  |
| CRI                                 |  | >80                                    |                       |  |
| SDCM (LED sources)                  |  | 3                                      |                       |  |
| Beam angle [°]                      |  | (C0-C180) / (C90-C270) - 109° / 107,2° |                       |  |
| 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]    |  | 5 ÷ 30                                 |                       |  |
| Driver                              |  | DIM DALI (EDD)                         |                       |  |
| Power factor $\cos \phi$            |  | >0,95                                  |                       |  |
| Circuit load capacity               |  | 17 (B10), 28 (B16), 26 (C10), 41 (C16) |                       |  |
| Mechanical data                     | Assembly   | mounted in plasterboard ceilings       |                       |  |
|                                     | Material   | aluminum                               |                       |  |
|                                     | Color  | anodised aluminum                      |                       |  |
|                                     | Diffuser   | PLX (PMMA opal)                        |                       |  |
|                                     | Impact resistant   | IK04                                   |                       |  |
|                                     | Dimensions [mm]  | 603 x 323 x 134                        |                       |  |
|                                     | Mounting hole [mm]   | 598 x 318 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