

**Product:** X-LINE G/K LED 1950 PLX E 24 830 LINE-S / CONNECTOR TYPE-LC 600/300

**Index:** 19.4173.1111.24



## Description

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

## Product information

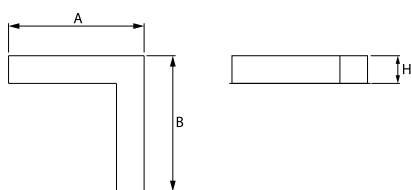
|          |   |
|----------|---|
| Category | Recessed luminaires   |
| Family   | X-LINE G/K LED CONNECTOR L  |
| Name     | X-LINE G/K LED 1950 PLX E 24 830 LINE-S / CONNECTOR TYPE-LC 600/300 |
| Index    | 19.4173.1111.24   |



## Light and electrical data

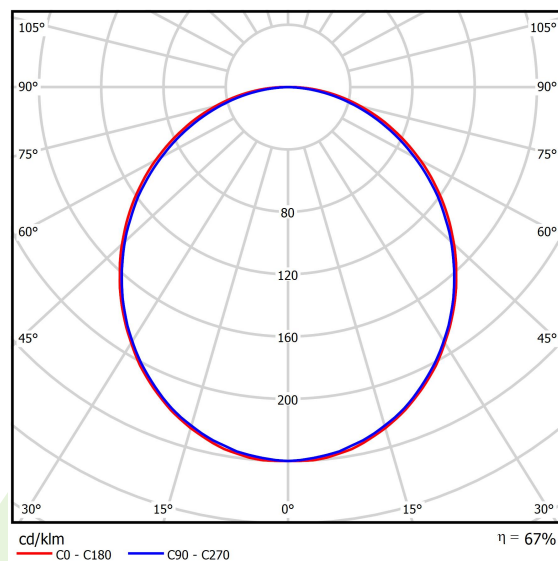
|                                     |   |
|-------------------------------------|---|
| Light source                        | LED                                     |
| Luminous flux LED [lm]              | 1895                                    |
| LED power [W]                       | 10,3                                    |
| Luminaire luminous flux [lm]        | 1263                                    |
| Power of luminaire [W]              | 11,1                                    |
| Luminaire's light efficiency [lm/W] | 113,8                                   |
| 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                             | 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               | 46 (B10), 74 (B16), 72 (C10), 115 (C16) |

## Mechanical data



|                    |                                  |
|--------------------|----------------------------------|
| Assembly           | mounted in plasterboard ceilings |
| Material           | aluminum                         |
| Color              | anodised aluminum                |
| Diffuser           | PLX (PMMA opal)                  |
| Impact resistant   | IK04                             |
| Weight [kg]        | 2,1                              |
| Dimensions [mm]    | 603 x 323 x 134                  |
| Mounting hole [mm] | 598 x 318 x 70                   |

## A graph of light



## Accessories

Index 0E1XLL-SLED

Name X-LINE Clamp for line luminaires

