

**Product:** X-LINE G/K LED 2200 PLX E 24 830 LINE-S / L-562MM

**Index:** 19.4141.1111.24



## 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 LINE                               |
| Name     | X-LINE G/K LED 2200 PLX E 24 830 LINE-S / L-562MM |
| Index    | 19.4141.1111.24                                   |



## Light and electrical data

|   |   |
|---|---|
| Light source                              | LED                                     |
| Luminous flux LED [lm]                    | 2203                                    |
| LED power [W]                             | 11,7                                    |
| Luminaire luminous flux [lm]              | 1469                                    |
| Power of luminaire [W]                    | 12,6                                    |
| Luminaire's light efficiency [lm/W]       | 116,6                                   |
| Color of the light [K]                    | 3000                                    |
| CRI                                       | >80                                     |
| SDCM (LED sources)                        | 3                                       |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 109° / 107,2°  |
| Photobiological risk class (IEC/EN 62471) | RG0                                     |
| 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                        | >0,9                                    |
| 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                             |
| Dimensions [mm]    | 562 x 80 x 136                   |
| Mounting hole [mm] | 562 x 70                         |

## A graph of light



## Accessories

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Name X-LINE Clamp for line luminaires

