

**Product:** X-LINE G/K LED 2600 MICRO-PRM EDD 24 830 LINE-1S / L-1122MM

**Index:** 19.4138.2213.24



## 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 2600 MICRO-PRM EDD 24 830 LINE-1S / L-1122MM |
| Index    | 19.4138.2213.24   |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 2525                                   |
| LED power [W]                             | 13,3                                   |
| Luminaire luminous flux [lm]              | 1902                                   |
| Power of luminaire [W]                    | 14,4                                   |
| Luminaire's light efficiency [lm/W]       | 132,1                                  |
| Color of the light [K]                    | 3000                                   |
| CRI                                       | >80                                    |
| SDCM (LED sources)                        | 3                                      |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 82,8° / 97,2° |
| 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                                    | DIM DALI (EDD)                         |
| Power factor cos φ                        | >0,95                                  |
| Circuit load capacity                     | 14 (B10), 24 (B16), 22 (C10), 36 (C16) |

## Mechanical data



|                    |   |
|--------------------|---|
| Assembly           | mounted in plasterboard ceilings          |
| Material           | aluminum                                  |
| Color              | anodised aluminum                         |
| Diffuser           | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant   | IK04                                      |
| Weight [kg]        | 3,3                                       |
| Dimensions [mm]    | 1122 x 80 x 136                           |
| Mounting hole [mm] | 1122 x 70                                 |

## A graph of light



## Accessories

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Name X-LINE Clamp for line luminaires

