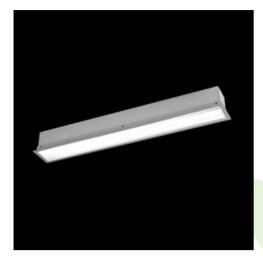


Product: X-LINE G/K LED 5500 PLX EDD 24 830 LINE-1EL / L-1412

Index: 19.4142.3113.24



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 LINE |
| Name | X-LINE G/K LED 5500 PLX EDD 24 830 LINE-1EL / L-1412 |
| Index | 19.4142.3113.24 |















Light and electrical data

| Light source | LED |
|---|---|
| Luminous flux LED [lm] | 5526 |
| LED power [W] | 29 |
| Luminaire luminous flux [lm] | 3684 |
| Power of luminaire [W] | 30,5 |
| Luminaire's light efficiency [lm/W] | 120,8 |
| 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 | 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 φ | >0,95 |



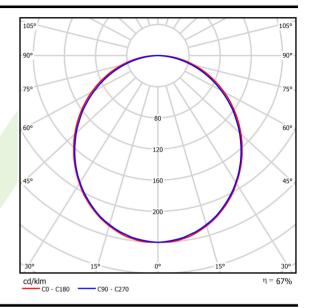
Mechanical data





| Assembly | mounted in plasterboard ceilings |
|--------------------|----------------------------------|
| Material | aluminum |
| Color | anodised aluminum |
| Diffuser | PLX (PMMA opal) |
| Impact resistant | IK04 |
| Dimensions [mm] | 1412 x 80 x 136 |
| Mounting hole [mm] | 1407 x 70 |

A graph of light



Accessories

Index 0E1XLL-SLED

Name X-LINE Clamp for line luminaires

