

Product: X-LINE G/K LED 3900 MICRO-PRM E 24 840 LINE-S / CONNECTOR TYPE-TB 600/600/600

Index: 19.4174.2221.24



### **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 CONNECTOR T

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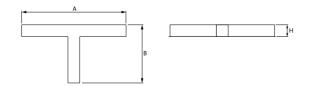




## Light and electrical data

| Light source                        | LED                                    |
|-------------------------------------|--|
| Luminous flux LED [lm]              | 3926                                   |
| LED power [W]                       | 20                                     |
| Luminaire luminous flux [lm]        | 2957                                   |
| Power of luminaire [W]              | 21,7                                   |
| Luminaire's light efficiency [lm/W] | 136,3                                  |
| Color of the light [K]              | 4000                                   |
| CRI                                 | >80                                    |
| SDCM (LED sources)                  | 3                                      |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 82,8° / 97,2° |
| 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                              | standard on/off (E)                    |
| Power factor cos φ                  | >0,95                                  |
| Circuit load capacity               | 30 (B10), 48 (B16), 43 (C10), 70 (C16) |

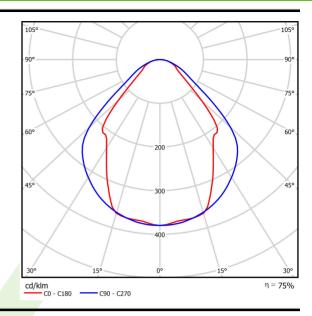
#### Mechanical data



| Assembly           | mounted in plasterboard ceilings          |
|--------------------|---|
| Material           | aluminum                                  |
| Color              | anodised aluminum                         |
| Diffuser           | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant   | IK04                                      |
| Dimensions [mm]    | 1126 x 603 x 134                          |
| Mounting hole [mm] | 1126 x 598 x 70                           |



# A graph of light



#### **Accessories**

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Name X-LINE Clamp for line luminaires

