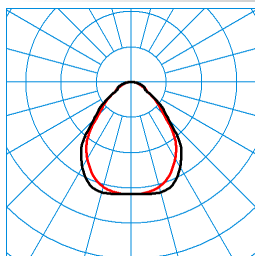

**Product features and key data**

|                                       |   |
|---------------------------------------|---|
| <b>Applications</b>                   | offices corridors foyers conference rooms sales rooms waiting zones |
| <b>Luminaire type</b>                 | Surface-mounted LED ceiling luminaire with translucent cover.       |
| <b>Mounting method</b>                | Surface-mounting  |
| <b>Connected load</b>                 | 35 W  |
| <b>Colour temperature</b>             | 3.000 K   |
| <b>Rated luminous flux</b>            | 3.600 lm  |
| <b>Luminous efficacy</b>              | 103 lm/W  |
| <b>CEN flux code</b>                  | 62 87 97 100 100  |
| <b>Service life</b>                   | L70 (25 °C) = 50.000 h<br>L80 (25 °C) = 35.000 h                    |
| <b>Colour rendering index</b>         | 80  |
| <b>Colour tolerance</b>               | 3 SDCM  |
| <b>Photobiological class</b>          | Group 0 - no risk   |
| <b>Luminaire colour</b>               | RAL9016 Traffic white   |
| <b>Luminaire body</b>                 | Luminaire body of aluminium.  |
| <b>Electrical version</b>             | With electronic transformer, digitally dimmable (DALI).             |
| <b>Connection method</b>              | Terminal  |
| <b>Mains frequency</b>                | 50/60 Hz  |
| <b>Mains voltage</b>                  | 230 - 240 V   |
| <b>Ingress Protection (IP) rating</b> | IP20  |
| <b>Protection rating on room side</b> | IP40  |
| <b>Protection class</b>               | I   |
| <b>Impact resistance (IK)</b>         | IK02  |
| <b>Hot wire resistance</b>            | 650 °C  |
| <b>Ambient temperature</b>            | -20 - 25 °C   |
| <b>Net length</b>                     | 1.196 mm  |
| <b>Net width</b>                      | 295 mm  |
| <b>Net height</b>                     | 60 mm   |
| <b>Weight</b>                         | 5,1 kg  |

**light distribution curve**


**TX076377**  
 UGR I = 18,1  
 UGR q = 18,6  
 DIN 5040: A50  
 UTE: 1,00 C

■ C0 - C180  
 ■ C90 - C270

**Offer text**

Surface-mounted LED ceiling luminaire with translucent cover. Surface-mounted luminaire for ceiling mounting. With narrow-wide light distribution. Glare evaluation

(EN 12464-1) according to UGR < 19. Suitable for VDU workstations according to EN 12464-1 via limited luminance  $L_{\text{a}} \leq 3000 \text{ cd/m}^2$  for beam angle above 65° all-round. Luminaire luminous flux 3600 lm, connected load 35,00 W, luminous efficiency of luminaire 103 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 K, general colour rendering index (CRI)  $R_{\text{a}} > 80$ . Mean rated service life  $L_{80}(t_{\text{q}} 25 \text{ }^\circ\text{C}) = 35,000 \text{ h}$ , mean rated service life  $L_{70}(t_{\text{q}} 25 \text{ }^\circ\text{C}) = 50,000 \text{ h}$ . Luminaire body of aluminium. Surface coated white (RAL 9016). Dimensions (L x W): 1196 mm x 295 mm, luminaire height 60 mm. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP20, impact resistance level in accordance with IEC 62262: IK02, testing temperature of wire glow test in accordance with IEC 60695-2-11: 650 °C. With electronic transformer, digitally dimmable (DALI). The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.