



**TX055824**  
 UGR I = 22.7  
 UGR q = 25.8  
 DIN 5040: A40  
 UTE: 0,94 E + 0,06 T

■ C0 - C180  
 ■ C90 - C270



### Offer text

Surface-mounted luminaire for damp rooms and canopied outdoor areas. Luminaire with limited surface temperature in accordance with DIN EN 60598-2-24, suitable for use in work locations exposed to fire hazards. For ceiling, wall and suspended mounting. Wall mounting can be implemented horizontally or vertically. Theft-proof mounting possible via theft protection, to be ordered separately. Mounting clips and triangular brackets for suspended mounting contained within the scope of supply. With opal PC cover. With Lambertian light intensity distribution. Luminaire luminous flux 3600 lm, connected load 33,00 W, luminous efficiency of luminaire 109 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI)  $R_a > 80$ . Mean rated service life  $L70(t_q 25^\circ\text{C}) = 35.000$  h. Upper profile section of extruded polycarbonate. PC end caps with UV protection. Colour light grey, similar to RAL 7035. Lower profile section of extruded opal polycarbonate. Dimensions (L x W): 1493 mm x 76 mm, luminaire height 67 mm. Permissible ambient temperature (ta):  $-20^\circ\text{C} - +30^\circ\text{C}$ . Safety class (EN 61140): I, protection rating (DIN EN 60529): IP65, impact resistance level in accordance with IEC 62262: IK08/5 J, testing temperature of wire glow test in accordance with IEC 60695-2-11:  $650^\circ\text{C}$ . Cable gland with easy-mount bayonet rotary catch for sealing the connection compartment. Luminaire connection is via plug-in terminal. With electronic transformer, switchable. The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol. The luminaire is also ENEC-certified by an independent testing authority. Weight 2,0 kg.

### Available accessories

| Material | Description |
|----------|-------------|
| 6923300  | ZBATL2      |

### Product features and key data

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| <b>Luminaire type</b>                        | Surface-mounted luminaire for damp rooms and canopied outdoor areas.   |
| <b>Mounting method</b>                       | Surface-mounting Suspension  |
| <b>Luminaire optic</b>                       | With opal PC cover.  |
| <b>Connected load</b>                        | 33 W   |
| <b>Colour temperature</b>                    | 4.000 K  |
| <b>Rated luminous flux</b>                   | 3.600 lm   |
| <b>Luminous efficacy</b>                     | 109 lm/W   |
| <b>CEN flux code</b>                         | 44 74 92 94 100 8 27 55 6  |
| <b>Service life</b>                          | L70 (25 °C) = 35.000 h   |
| <b>Colour rendering index</b>                | 80   |
| <b>Photobiological class</b>                 | Group 1- no risk   |
| <b>Luminaire colour</b>                      | RAL7035 Light grey   |
| <b>Luminaire body</b>                        | Upper profile section of extruded polycarbonate. PC end caps with UV protection. Colour light grey, similar to RAL 7035. Lower profile section of extruded opal polycarbonate. |
| <b>Electrical version</b>                    | With electronic transformer, switchable.   |
| <b>Connection method</b>                     | Terminal   |
| <b>Monitoring Ready</b>                      | No   |
| <b>Mains frequency</b>                       | 50/60 Hz   |
| <b>Mains voltage</b>                         | 220 - 240 V  |
| <b>Ingress Protection (IP) rating</b>        | IP65   |
| <b>Protection rating on room side</b>        | IP65   |
| <b>Protection rating of lamp compartment</b> | IP65   |
| <b>Protection class</b>                      | I  |
| <b>Impact resistance (IK)</b>                | IK08   |
| <b>Hot wire resistance</b>                   | 650 °C   |
| <b>Ambient temperature</b>                   | -20 - 30 °C  |
| <b>Max. Luminaires B10</b>                   | 12   |
| <b>Max. Luminaires B16</b>                   | 18   |
| <b>Max. Luminaires C10</b>                   | 20   |
| <b>Max. Luminaires C16</b>                   | 32   |
| <b>Net length</b>                            | 1.493 mm   |
| <b>Net width</b>                             | 76 mm  |
| <b>Net height</b>                            | 67 mm  |
| <b>Weight</b>                                | 2,0 kg   |