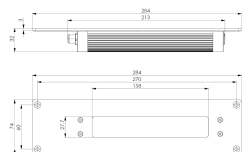
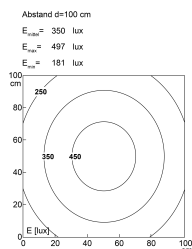


## LED recessed luminaire



|                                   |                                                                  |
|-----------------------------------|------------------------------------------------------------------|
| <b>Product-Nr.</b>                | 151010-03                                                        |
| <b>EAN:</b>                       | 4260556625812                                                    |
| <b>Model:</b>                     | TUBELED_40 II Integrated                                         |
| <b>Order number:</b>              | 151010-03                                                        |
| <b>Model:</b>                     | TUBELED_40 II Integrated                                         |
| <b>Type:</b>                      | LED recessed luminaire                                           |
| <b>Illuminant:</b>                | SMD LED                                                          |
| <b>Power consumption:</b>         | ~8,2 W                                                           |
| <b>Lamp luminous flux:</b>        | 1418 lm                                                          |
| <b>Lamp luminous efficiency:</b>  | ~173 lm/W                                                        |
| <b>Light distribution:</b>        | Light Forming Technology                                         |
| <b>Light colour:</b>              | 5700K 3-step MacAdam                                             |
| <b>Colour rendering (Ra):</b>     | >85                                                              |
| <b>Supply voltage:</b>            | 24V DC $\pm$ 10%                                                 |
| <b>Connection (connector):</b>    | M12 A-coded                                                      |
| <b>Degree of protection:</b>      | IP67/IP69K                                                       |
| <b>Class of protection:</b>       | III                                                              |
| <b>Glare control:</b>             | diffused safety glass                                            |
| <b>Beam angle (optics):</b>       | 100°                                                             |
| <b>Operating temperature:</b>     | -30 °C - +60 °C (-22 °F - 140 °F)                                |
| <b>Storage temperature:</b>       | -30 °C - +80 °C (-22 °F - 176 °F)                                |
| <b>Lamps lifetime:</b>            | > 100,000 h (L80/B10)                                            |
| <b>Vibration resistance:</b>      | At 10 to 55 Hz (amplitude 0.35 mm (~0,01"))                      |
| <b>Shock resistance:</b>          | Up to 50 g (~2 oz)                                               |
| <b>Housing material:</b>          | aluminium                                                        |
| <b>Cover material:</b>            | tempered glass, 4 mm (0,16")                                     |
| <b>Height [B] x Width [C]:</b>    | 32 mm x 74 mm (~1.26" x ~2.91"), aperture 3 mm (~0.12") built-up |
| <b>Length [A]:</b>                | 284 mm (~11,18")                                                 |
| <b>Weight (net):</b>              | 630 g (~22 oz)                                                   |
| <b>Gross weight:</b>              | 750 g (~26 oz)                                                   |
| <b>Risk group (DIN EN 62471):</b> | Free group                                                       |
| <b>Markings:</b>                  | CE, UKCA, ETL Listed (5003529), D mark                           |
| <b>Dimmable:</b>                  | Optional via accessories                                         |
| <b>Made in:</b>                   | Germany                                                          |