

LED surface-mounted luminaire



|                                   |  |
|-----------------------------------|--|
| <b>Product-Nr.</b>                | 119310-12  |
| <b>EAN:</b>                       | 4260556624358  |
| <b>Model:</b>                     | TUBELED_40 Element DC, kaskadierbar  |
| <b>Order number:</b>              | 119310-12  |
| <b>Model:</b>                     | TUBELED_40 Element DC, kaskadierbar  |
| <b>Type:</b>                      | LED surface-mounted luminaire  |
| <b>Illuminant:</b>                | SMD LED  |
| <b>Power consumption:</b>         | ~13 W  |
| <b>Lamp luminous flux:</b>        | 2004 lm  |
| <b>Lamp luminous efficiency:</b>  | ~155 lm/W  |
| <b>Light distribution:</b>        | direct   |
| <b>Light colour:</b>              | daylight white (5200 - 5700K)  |
| <b>Connected load:</b>            | 24V DC ± 10%   |
| <b>Connection (connector):</b>    | M12 A-coded  |
| <b>Degree of protection:</b>      | IP54   |
| <b>Class of protection:</b>       | III  |
| <b>Glare control:</b>             | diffuser sheet for scattered light, PMMA   |
| <b>Beam angle (optics):</b>       | 100°   |
| <b>Operating temperature:</b>     | -30 °C -> +70 °C (-22 °F -> 158 °F)  |
| <b>Colour rendering (Ra):</b>     | >85  |
| <b>Lamps lifetime:</b>            | > 100.000h (L80/B10)   |
| <b>Housing material:</b>          | aluminium, endcaps made of plastics  |
| <b>Cover material:</b>            | PMMA, frosted  |
| <b>Height [B] x Width [C]:</b>    | 29 mm x 40 mm (~1,14" x ~1,57")  |
| <b>Length [A]:</b>                | 540 mm (~21,26")   |
| <b>Weight (net):</b>              | 690 g (~24 oz)   |
| <b>Gross weight:</b>              | 900 g (~32 oz)   |
| <b>Risk group (DIN EN 62471):</b> | free group   |
| <b>Markings:</b>                  | CE, UKCA, D mark   |
| <b>Dimmable:</b>                  | optional via accessories   |
| <b>Mounting accessories:</b>      | optional   |
| <b>Made in:</b>                   | Germany  |
| <b>Feature:</b>                   | cascable, resistant to high temperatures   |
| <b>Note:</b>                      | Electrical through wiring up to max. 8 A DC at ta max. +30 ° C (7 A DC at ta max. +40 ° C) |
| <b>cascable:</b>                  | yes  |

