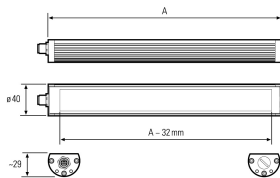



 Darstellbares Farbspektrum /  
 Displayable colour spectrum

 Mischfarben werden mit der  
 Ansteuerung mehrerer Eingänge  
 gleichzeitig erreicht. /  
 Mixed colours will be achieved  
 with the control of multiple  
 inputs simultaneously.


## LED-Signalleuchte

|                                     |  |
|-------------------------------------|--|
| <b>Product-Nr.</b>                  | 118190-02                                    |
| <b>EAN:</b>                         | 4260556623115                                |
| <b>Model:</b>                       | TUBELED_40 II RGB-W ECO                      |
| <b>Order number:</b>                | 118190-02                                    |
| <b>Model:</b>                       | TUBELED_40 II RGB-W ECO                      |
| <b>Type:</b>                        | LED surface-mounted light                    |
| <b>Illuminant:</b>                  | SMD RGB-W Cluster LED                        |
| <b>Power consumption white:</b>     | ~7 W   |
| <b>White lamp luminous flux:</b>    | ~7 W   |
| <b>Lamp luminous efficiency:</b>    | ~165 lm/W                                    |
| <b>Light colour white:</b>          | daylight white (5200 - 5700K)                |
| <b>Power consumption RED:</b>       | ~2,2 W                                       |
| <b>Lamp luminous flux RED:</b>      | 138 lm                                       |
| <b>Power consumption GREEN:</b>     | ~1,4 W                                       |
| <b>Lamp luminous flux GREEN:</b>    | 252 lm                                       |
| <b>Power consumption BLUE:</b>      | ~2,2 W                                       |
| <b>Lamp luminous flux BLUE:</b>     | 84 lm  |
| <b>Light distribution:</b>          | light forming technology                     |
| <b>Connected load:</b>              | 24 V DC -10 % +7 % (RGB) – 24 V DC ±10 % (W) |
| <b>Connection (connector):</b>      | M12 A-type encoded                           |
| <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... +70 °C (-22... 158 °F)                |
| <b>Colour rendering WHITE (Ra):</b> | >85  |
| <b>Lamps lifetime:</b>              | > 60.000 h (L80/B10)                         |
| <b>Housing material:</b>            | aluminium                                    |
| <b>Cover material:</b>              | safety glass, shatterproof                   |
| <b>Height [B] x Width [C]:</b>      | 29 mm x 40 mm (1,14" x 1,57")                |
| <b>Length [A]:</b>                  | 280 mm (11,02")                              |
| <b>Weight (net):</b>                | 350 g (~12 oz)                               |
| <b>Gross weight:</b>                | 550 g (~19 oz)                               |
| <b>Risk group (DIN EN 62471):</b>   | free group                                   |
| <b>Markings:</b>                    | CE, UKCA, ETL Listed (5003529)               |
| <b>Mounting accessories:</b>        | optional                                     |
| <b>Made in:</b>                     | Germany                                      |
| <b>Feature:</b>                     | RGB-W: Illumination and beacon in one light  |