## LED surface-mounted light

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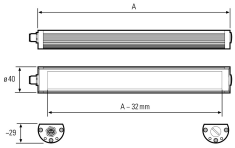
|---|---|
| **Product-Nr.** | 118090-02 |
| **EAN:** | 4260556626550 |
| **Model:** | - |

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.*




| | |
|---|---|
| Order number: | 118090-02 |
| Model: | - |
| Type: | LED surface-mounted light |
| Illuminant: | SMD RGB-W Cluster LED |
| Power consumption white: | ~4,8 W |
| White lamp luminous flux: | ~4.8 W |
| Lamp luminous efficiency: | ~165 lm/W |
| Power consumption RED: | ~1,4 W |
| Lamp luminous flux RED: | 92 lm |
| Power consumption GREEN: | ~1 W |
| Lamp luminous flux GREEN: | 168 lm |
| Power consumption BLUE: | ~1,4 W |
| Lamp luminous flux BLUE: | 56 lm |
| Light distribution: | light forming technolology |
| Light colour white: | 5000K 3-step MacAdam |
| Colour rendering WHITE (Ra): | >85 |
| Supply voltage: | 24 V DC -10 %+7 % (RGB) – 24 V DC ±10 % (W) |
| Connection (connector): | M12 A-type encoded |
| Number of poles: | 5 |
| Degree of protection: | IP67/IP69K |
| Class of protection: | III |
| Glare control: | diffused safety glass |
| Beam angle (optics): | 100° |
| Operating temperature: | -22 °F - 158 °F |
| Storage temperature: | -22 °F - 176 °F (-30 °C - +80 °C) |
| Lamps lifetime: | > 100.000 h (L80/B10) |
| Vibration resistance: | At 10 to 55 Hz (amplitude ~0.01“) |
| Shock resistance: | Up to ~2 oz |
| Housing material: | aluminium |
| Cover material: | safety glass, shatterproof |
| Height [B] x Width [C]: | ~1,14“ x ~1,57“ |
| Length [A]: | ~7,48“ |
| Weight (net): | ~9 oz |
| Gross weight: | ~16 oz |
| Risk group (DIN EN 62471): | Free group |
| Markings: | CE, UKCA, ETL Listed (5003529), D mark |
| Mounting accessories: | Optional |
| Made in: | Germany |
| Feature: | RGB-W: Illumination and beacon in one light |



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