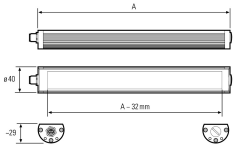
LED surface-mounted light

Product-Nr.	118490-02
EAN:	4260556628660
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:	118490-02
Model:	-
Type:	LED surface-mounted light
Illuminant:	SMD RGB-W Cluster LED
Power consumption white:	~19 W
White lamp luminous flux:	2672 lm
Lamp luminous efficiency:	~165 lm/W
Power consumption RED:	~5,9 W
Lamp luminous flux RED:	368 lm
Power consumption GREEN:	~3,8 W
Lamp luminous flux GREEN:	672 lm
Power consumption BLUE:	~5,9 W
Lamp luminous flux BLUE:	224 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-coded
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:	tempered glass, shatterproof
Height [B] x Width [C]:	~1,14“ x ~1,57“
Length [A]:	~28,15“
Weight (net):	~31 oz
Gross weight:	~41 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

Irrtümer, Systemfehler und Änderungen vorbehalten./
Errors and technical changes excepted. 6.10.2026

LED2WORK GmbH | Stuttgarter Straße 13 A | 75179 Pforzheim | Germany
T: +49 7231 44920-00 | info@led2work.com | www.led2work.com |
Shop.led2work.com