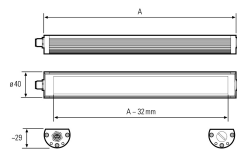



 Darstellbares Farbspektrum /
 Displayable colour spectrum

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


LED surface-mounted light

Product-Nr.	118090-02
EAN:	4260556626550
Model:	TUBELED_40 II RGB-W ECO
Order number:	118090-02
Model:	TUBELED_40 II RGB-W ECO
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 technology
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:	-30 °C - +70 °C (-22 °F - 158 °F)
Storage temperature:	-30 °C - +80 °C (-22 °F - 176 °F)
Lamps lifetime:	> 100.000 h (L80/B10)
Vibration resistance:	At 10 to 55 Hz (amplitude 0.35 mm (~0,01"))
Shock resistance:	Up to 50 g (~2 oz)
Housing material:	aluminium
Cover material:	safety glass, shatterproof
Height [B] x Width [C]:	29 mm x 40 mm (~1,14" x ~1,57")
Length [A]:	190 mm (~7,48")
Weight (net):	250 g (~9 oz)
Gross weight:	450 g (~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