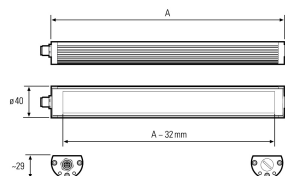



 Darstellbares Farbspektrum /
 Displayable colour spectrum


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.	118290-02
EAN:	4260556628653
Model:	TUBELED_40 II RGB-W ECO
Order number:	118290-02
Model:	TUBELED_40 II RGB-W ECO
Type:	LED surface-mounted light
Illuminant:	SMD RGB-W Cluster LED
Power consumption white:	~10 W
White lamp luminous flux:	1336 lm
Lamp luminous efficiency:	~165 lm/W
Power consumption RED:	~2,8 W
Lamp luminous flux RED:	184 lm
Power consumption GREEN:	~2 W
Lamp luminous flux GREEN:	336 lm
Power consumption BLUE:	~2,8 W
Lamp luminous flux BLUE:	112 lm
Light distribution:	Light Forming Technology
Light colour white:	5000K 3-step MacAdam
Colour rendering WHITE (Ra):	>85
Connected load:	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:	-30 °C - +70 °C (-22 °F - 158 °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:	tempered glass, shatterproof
Height [B] x Width [C]:	29 mm x 40 mm (~1,14" x ~1,57")
Length [A]:	365 mm (~14,37")
Weight (net):	480 g (~17 oz)
Gross weight:	630 g (~22 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