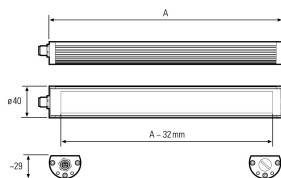



 Darstellbares Farbspektrum /  
 Displayable colour spectrum


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

<b>Product-Nr.</b>	118690-02
<b>EAN:</b>	4260556623146
<b>Model:</b>	TUBELED_40 II RGB-W ECO
<b>Order number:</b>	118690-02
<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>	~42 W
<b>White lamp luminous flux:</b>	6900 lm
<b>Lamp luminous efficiency:</b>	~165 lm/W
<b>Light colour white:</b>	5000K 3-step MacAdam
<b>Power consumption RED:</b>	~13 W
<b>Lamp luminous flux RED:</b>	828 lm
<b>Power consumption GREEN:</b>	~8,7 W
<b>Lamp luminous flux GREEN:</b>	1512 lm
<b>Power consumption BLUE:</b>	~13 W
<b>Lamp luminous flux BLUE:</b>	504 lm
<b>Light distribution:</b>	light forming technology
<b>Connected load:</b>	24 V DC -10 % +7 % (RGB) – 24 V DC $\pm 10$ % (W)
<b>Connection (connector):</b>	M12 A-coded
<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 °C -> +70 °C (-22 °F -> 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>	1540 mm (~60,63")
<b>Weight (net):</b>	1850 g (~65 oz)
<b>Gross weight:</b>	2400 g (~85 oz)
<b>Risk group (DIN EN 62471):</b>	free group
<b>Markings:</b>	CE, UKCA, ETL Listed (5003529), D mark
<b>Mounting accessories:</b>	optional
<b>Made in:</b>	Germany
<b>Feature:</b>	RGB-W: Illumination and beacon in one light