

## LED surface-mounted luminaire



<b>Product-Nr.</b>	119010-02
<b>EAN:</b>	4260556624280
<b>Model:</b>	TUBELED_40 Element DC

Order number:	119010-02
Model:	TUBELED_40 Element DC
Type:	LED surface-mounted luminaire
Illuminant:	SMD LED
Power consumption:	~4 W
Lamp luminous flux:	668 lm
Lamp luminous efficiency:	~155 lm/W
Light distribution:	direct
Light colour:	daylight white (5200 - 5700K)
Connected load:	24V DC $\pm$ 10%
Connection (connector):	M12 A-coded
Degree of protection:	IP54
Class of protection:	III
Glare control:	diffuser sheet for scattered light, PMMA
Beam angle (optics):	100°
Operating temperature:	-30 °C -> +70 °C (-22 °F -> 158 °F)
Colour rendering (Ra):	>85
Lamps lifetime:	> 100.000h (L80/B10)
Housing material:	aluminium, endcaps made of plastics
Cover material:	PMMA, frosted
Height [B] x Width [C]:	29 mm x 40 mm (~1,14" x ~1,57")
Length [A]:	190 mm (~7,48")
Weight (net):	240 g (~8 oz)
Gross weight:	450 g (~16 oz)
Risk group (DIN EN 62471):	free group
Markings:	CE, UKCA, D mark
Dimmable:	optional via accessories
Mounting accessories:	optional
Made in:	Germany
Feature:	resistant to high temperatures

