



TUBELED_40 II Integrated 151110-01
TUBELED_40 II Integrated RGB-W 151190-01

LED recessed light

Product-Nr.	151290-01
EAN:	4260556624556
Model:	TUBELED_40 II Integrated RGB-W
Order number:	151290-01
Model:	TUBELED_40 II Integrated RGB-W
Type:	LED recessed light
Illuminant:	SMD RGB-W Cluster LED
Power consumption white:	~19 W
White lamp luminous flux:	2430 lm
Lamp luminous efficiency:	~126 lm/W
Power consumption RED:	~18 W
Lamp luminous flux RED:	480 lm
Power consumption GREEN:	~5 W
Lamp luminous flux GREEN:	690 lm
Power consumption BLUE:	~18 W
Lamp luminous flux BLUE:	300 lm
Light distribution:	Light Forming Technology
Light colour white:	5000K 3-step MacAdam
Colour rendering WHITE (Ra):	>80
Supply voltage:	24 V DC -10 % +7 % (RGB) – 24 V DC ±10 % (W)
Connection (connector):	M12 A-coded
Degree of protection:	IP67/IP69K
Class of protection:	III
Glare control:	diffused safety glass
Beam angle (optics):	100°
Operating temperature:	-30 °C - +60 °C (-22 °F - 140 °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:	tempered glass, shatterproof
Height [B] x Width [C]:	32 mm x 74 mm (~1.26" x ~2.91"), aperture 3 mm (~0.12") built-up
Length [A]:	570 mm (~22,44")
Weight (net):	880 g (~31 oz)
Gross weight:	1130 g (~40 oz)
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003529), D mark
Made in:	Germany
Feature:	RGB-W: Illumination and beacon in one light