



LED tube light

Product-Nr.	158090-01
EAN:	4260556628349
Model:	INROLED 50 CleanPro RGB-W
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Model:	INROLED 50 CleanPro RGB-W
Type:	LED tube light
Illuminant:	SMD RGB-W Cluster LED
Power consumption white:	~9,6 W
White lamp luminous flux:	1215 lm
Lamp luminous efficiency:	126 lm/W
Power consumption RED:	~9,6 W
Lamp luminous flux RED:	240 lm
Power consumption GREEN:	~2,5 W
Lamp luminous flux GREEN:	355 lm
Power consumption BLUE:	~9,1 W
Lamp luminous flux BLUE:	150 lm
Light distribution:	Direct
Light colour white:	5700K 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:	opal white
Beam angle (optics):	100°
Operating temperature:	-30 °C - +55 °C (-22 °F - 131 °F) (several colours +35 °C (95 °F))
Cleaning temperature:	Up to max. +80 °C (+176 °F) (light off)
Storage temperature:	-30 °C - +80 °C (-22 °F - 176 °F)
Lamps lifetime:	> 100.000 h (L80/B10)
Housing material:	Tube – Polycarbonate, matt, shatterproof with Ecolab coating Cap/M12 connector – V4A stainless steel
Impact resistance:	IK09
Height [B] x Width [C]:	Ø 50 mm (~1,97")
Length [A]:	305 mm (~12,01")
Weight (net):	560 g (~20 oz)
Gross weight:	705 g (~25 oz)
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003529)
Dimmable:	External PWM <5 kHz
Made in:	Germany
Feature:	Suitable for F&B use: Ecolab, NSF, and HACCP certified
Note:	RGB-W: Illumination and beacon in one light