



LED tube luminaire

Product-Nr.	158210-02
EAN:	4260556628394
Model:	INROLED 50 CleanPro ECO
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Model:	INROLED 50 CleanPro ECO
Type:	LED tube luminaire
Illuminant:	SMD LED
Power consumption:	~13 W
Lamp luminous flux:	2004 lm
Lamp luminous efficiency:	~155 lm/W
Light distribution:	Direct
Light colour:	5700K 3-step MacAdam
Colour rendering (Ra):	>85
Supply voltage:	24V DC $\pm$ 10%
Connection (connector):	M12 A-coded
Number of poles:	3
Degree of protection:	IP67/IP69K
Class of protection:	III
Glare control:	opal white
Beam angle (optics):	100°
Operating temperature:	-30 °C - +70 °C (-22 °F - 158 °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]:	565 mm (~22,24")
Weight (net):	930 g (~33 oz)
Gross weight:	1140 g (~40 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