STEGO

NEW: LED ENCLOSURE LAMP MULTI WIDE VOLTAGE

LED 025

LED lights with Multi Wide Voltage are ideal for flexible use in enclosures and casings of different sizes. Multi Wide Voltage supports both AC and DC voltages, ensuring maximum flexibility in the application. Fewer versions mean optimized processes in procurement and materials management. The mounting kit supplied also enables simple and versatile installation.

- Multi-wide-range voltage (AC, DC)
- Internal power unit for easy connection
- Durable and maintenance-free thanks to LED technology
- Daisy chain (up to 10 lights)
- On/off switch or motion detector
- Mounting kit for magnet, screw and clip fixing

CE UKCA EAC cRUus DVE CCC

OVERVIEW TECHNICAL DATA

Device name	NEW: LED ENCLOSURE LAMP MULTI WIDE VOLTAGE
Device type	LED enclosure lamps
Series	LED 025
Illuminant	LED
Protection class	II
Protection type	IP20
Casing	Plastic, transparent
AC/DC	AC DC
Operating voltage	24 V - 240 V
Operating voltage tolerance	20 V - 265 V
Frequency	0;50;60 Hz
Power consumption	<4,5 W
Luminous colour	6000 - 7000 K
Luminous flux	560 Lm
Energy efficiency	E
Service life	>60000 h
Operating temperature	-40 °C - 60 °C
Operating humidity	≤90 % RH

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Storage humidity	≤90 % RH
Storage temperature	-40 °C - 85 °C
Depth	351 mm
Weight	200 g
Note	The light must not be used for household lighting.
CCC	CCC approved

PRODUCT VARIANTS

Article number	Switch	Connection	Mounting	Height	Width	Item number accessories 1	Item number accessories 2	Item number accessories 3	Item number accessories 4	Accessory 1	Accessory 2	Accessory 3	Accessory 4
02550.0-00	On/off switch	2-pole connector with snap lock	Magnet, clip	42 mm	40 mm	244359	244357	264057	264058	Extension cable 2 x AWG 16 with female and male connectors - through-wiring, 1 m	Connection cable 2 x AWG 16 with female connector, 2 m	Separate female connector for cable connection	Separate male connector for cable connection
02550.0-01	On/off switch	2-pole connector with snap lock	Screw, clip	36 mm	52 mm	244359	244357	264057	264058	Extension cable 2 x AWG 16 with female and male connectors - through-wiring, 1 m	Connection cable 2 x AWG 16 with female connector, 2 m	Separate female connector for cable connection	Separate male connector for cable connection
02550.0-10	On/off switch	2-pole Duo pressure clamp for rigid wire cable 2.5 mm², Stranded wire with wire end ferrule 1.5 mm²	Magnet, clip	42 mm	40 mm								
02550.0-11	On/off switch	2-pole Duo pressure clamp for rigid wire cable 2.5 mm², Stranded wire with wire end ferrule 1.5 mm²	Screw, clip	36 mm	52 mm								
02551.0-00	Motion detector	2-pole connector with snap lock	Magnet, clip	47,3 mm	40 mm	244359	244357	264057	264058	Extension cable 2 x AWG 16 with female and male connectors -	Connection cable 2 x AWG 16 with female connector, 2 m	Separate female connector for cable connection	Separate male connector for cable connection

Article number	Switch	Connection	Mounting	Height	Width	Item number accessories 1	Item number accessories 2	Item number accessories 3	Item number accessories 4	Accessory 1	Accessory 2	Accessory 3	Accessory 4
										through-wiring, 1 m			
02551.0-01	Motion detector	2-pole connector with snap lock	Screw, clip	41 mm	52 mm	244359	244357	264057	264058	Extension cable 2 x AWG 16 with female and male connectors - through-wiring, 1 m	Connection cable 2 x AWG 16 with female connector, 2 m	Separate female connector for cable connection	Separate male connector for cable connection
02551.0-10	Motion detector	2-pole Duo pressure clamp for rigid wire cable 2.5 mm², Stranded wire with wire end ferrule 1.5 mm²	Magnet, clip	47,3 mm	40 mm								
02551.0-11	Motion detector	2-pole Duo pressure clamp for rigid wire cable 2.5 mm², Stranded wire with wire end ferrule 1.5 mm²	Screw, clip	41 mm	52 mm								
02552.0-10	Without	2-pole Duo pressure clamp for rigid wire cable 2.5 mm², Stranded wire with wire end ferrule 1.5 mm²	Magnet, clip	42 mm	40 mm								
02552.0-11	Without	2-pole Duo pressure clamp for rigid wire cable 2.5 mm², Stranded wire with wire end ferrule 1.5 mm²	Screw, clip	36 mm	52 mm								

Connection cable with socket and open end

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Article number	Device name	Usage	Color	AC/DC	Design	Depth
244356	Connection cable with socket and open end	For entrance side	Female connector: white|Cable: white	AC	Connection cable 2 x 1.5 mm² with socket	2000 mm
244357	Connection cable with socket and open end	For entrance side	Female connector: white|Cable: white	AC	Connection cable 2 x AWG 15 with socket	2000 mm

Sockets/plugs

Article number	Device name	Usage	Color	AC/DC	Design	Cable cross section
264057	Sockets/plugs	For entrance side	White	AC	Socket	0.5-2.5 mm² (AWG 14-20)
264058	Sockets/plugs	For output side	White	AC	Plug	0.5-2.5 mm² (AWG 14-20)

Extension cable with socket and plug for daisy chain wiring

Article number	Device name	Usage	Color	AC/DC	Design	Depth
244358	Extension cable with socket and plug for daisy chain wiring	Daisy chain	Female/male connectors: white|Cable: white	DC	Extension cable 2 x 1.5 mm² with socket and plug	1000 mm
244359	Extension cable with socket and plug for daisy chain wiring	Daisy chain	Female/male connectors: white|Cable: white	DC	Extension cable 2 x AWG 16 with socket and plug	1000 mm