

LED T5 || surface mount | 120cm | 18W | 3-CCT

ARTICLE NUMBER: 177-062

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This T5 LED fixture is a replacement for traditional T5 fixtures and can be connected up to 750W. In addition, this luminaire is easy pre-settable in the color temperatures 3000K, 4000K or 5700K. This functionality makes this luminaire very versatile. It's not only suitable for (parking) garages, sheds or warehouses, but also for general lighting in commercial buildings, offices or schools.

Features

- Pre-settable in the color temperatures 3000K, 4000K and 5700K
- On/off switch on the front of the luminaire
- Can be placed in one line up to 750W
- Long lifespan of 50.000 hours
- Including accessories to mount the luminaire on a ceiling or wall.
Also includes connector to create a long light line with multiple luminaires.
- Prefer a greater distance between the luminaires? This is possible with connector cable 177-065
- Exclusive power cable (1 power cable for max. 750W) 177-068 or 177-069

Technical specifications:

Product Name	LED T5 surface mount 120cm 18W 3-CCT
Ean	8714984936768
Outer box qty	25st
Lamp type	LED not exchangeable
Housing material	Plastic
Housing colour	White
Material cover	Plastic, opal
Suitable for emergency lighting	No
Nominal current	75 - 82mA

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Voltage type	AC
Type of control gear	LED operating device current-controlled
With control gear	Yes
Constant light output (CLO)	No
Type of grid	None
Nominal voltage	220 - 240V
Length	1200mm
Width	22mm
Height/depth	37mm
Colour of light	White
Colour rendering index CRI	80-89
Exchangeable control gear	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming phase cut-off (trailing edge)	No
With movement sensor	No
With presence detector	No
Impact strength	IK02
With light sensor	No
Suitable for surface mounting	Yes
Suitable for built-in mounting	No
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Light outlet	Indirect
Dimming RF	No
Dimming Zigbee	No

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Light distributor	Diffuser lens/optic/panel
Surface protection housing	Plastic-coated
Colour consistency (McAdam ellipse)	SDCM6
Rated lifetime L70/B50 at 25 °C	50000h
Colour of light adjustable	Positions
Luminous flux adjustable	No
Max. system power	8W
Beam angle adjustable	No
Power factor	0.9
Type of wiring	Loop-through wiring included
Number of poles	2
Compatible with Casambi	No
Luminaire efficacy	103 - 121lm/W
Dimmable	No
Rated luminous flux according to IEC 62722-2- 1	1938 - 2203lm
Emergency power supply system	None
Suitable for ceiling mounting	Yes
Connectable conductor cross section	0.75 - 0.75mm ²
Suitable for wall mounting	Yes
Suitable for suspended mounting	No
Suitable for workplace according to EN 12464-1	No
Unified Glare Ratio (UGR)	35
Degree of protection (IP), front side	IP42
With mounting material	Yes
Colour temperature	3000 - 4000 - 5700K
With connection cord and plug	No

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Warranty

5 years

Ambient temperature

-20 - 45°C

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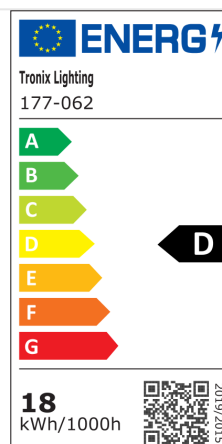
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