



Maxos fusion

LL646T 7 WH

Maxos fusion Rail - 7 conductors - White

Maxos fusion is an adaptable LED trunking system that offers an excellent quality of light while more than halving energy costs compared to fluorescent lamps. For retail applications, a family of linear panels, non-linear modules and a spot portfolio can be smoothly integrated into the track backbone to let your merchandise sparkle and stand out. For industrial applications, the focus is on reducing installation and maintenance cost by using fewer linear panels. With the electrical set-up of up to 13 wires, the freedom to position these fixtures as required and the integration of other services/third-party hardware, the system allows you to reduce ceiling clutter. It can also be easily re-configured to accommodate future lay-out changes. The infrastructure is enabled to integrate sensors for data collection, giving you the opportunity to use insightful granular information to support your business.

Product data

General information		Operating and electrical	
Connection	Internal connector	Input Voltage	220 to 240 V
Protection class IEC	Safety class I	Input Frequency	50 to 60 Hz
Glow-wire test	Temperature 850 °C, duration 30 s	Circuit option	7 conductors
Flammability mark	For mounting on normally flammable surfaces		
CE mark	CE mark	Mechanical and housing	
ENEC mark	ENEC mark	Fixation material	Stainless steel
Warranty period	5 years	Overall length	4552 mm
Material	Steel	Overall width	63 mm
EU RoHS compliant	Yes	Overall height	43 mm
Accessory color	White	Height	44 mm
Product family code	LL646T [Maxos fusion Rail]	Color	White
		Dimensions (Height x Width x Depth)	43 x 63 x 4552 mm (1.7 x 2.5 x 179.2 in)

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Approval and application

Ingress protection code	IP54 [Dust accumulation-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]

Application conditions

Ambient temperature range	-10 to +35 °C
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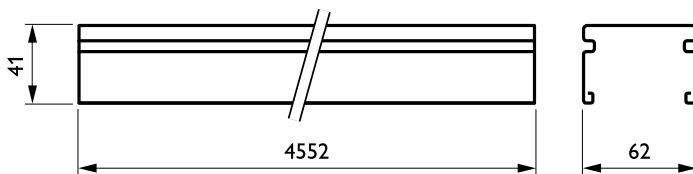
Product data

Full product code	871869639759699
Order product name	LL646T 7 WH

EAN/UPC - Product	8718696397596
Order code	910925864279
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	910925864279
Net Weight (Piece)	5.610 kg



Dimensional drawing



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