



Maxos fusion

LL646T 9 WH

Maxos fusion Rail, 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	
Light source replaceable	No	Input Voltage	220 to 230 V
Driver included	No	Line Frequency	50 to 60 Hz
Angle	-	Connection	Internal connector
Accessory color	White	Temperature	
Product family code	LL646T [Maxos fusion Rail]	Ambient temperature range	-10 to +35 °C
Value ladder	Specification	Mechanical and Housing	
CE mark	CE mark	Fixation material	Stainless steel
Warranty period	5 years	Housing Color	White
Flammability mark	For mounting on normally flammable surfaces	Overall length	4,552 mm
ENEC mark	ENEC mark	Overall width	62 mm
Glow-wire test	Temperature 850 °C, duration 30 s	Overall height	42 mm
EU RoHS compliant	Yes		

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Dimensions (Height x Width x Depth)	42 x 62 x 4552 mm
Material	Steel
Approval and Application	
Ingress protection code	IP54 [Dust accumulation-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
Product Data	
Order product name	LL646T 9 WH

Full product name	LL646T 9 WH
Full product code	871869943457199
Order code	43457199
Material Nr. (12NC)	910925865348
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699434571
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696998250

Dimensional drawing

