



# Maxos LED

## LL850Z 491 H4 SR2DALI

### Maxos LED, Accessory

Customers in the industrial and retail sectors are looking for general lighting solutions with a justifiable payback, while meeting all relevant norms for supermarkets and industry applications. For a limited investment, Maxos LED Industry offers best-in-class energy savings while delivering high lux levels at the required color temperatures and glare factors. The minimalistic Maxos LED Industry system comprises exchangeable mid-power LED boards mounted on a standard Maxos trunking rail. A choice of wide and medium-beam lenses means flexibility in light distribution. Compared with a conventional fluorescent installation, this highly efficient LED solution offers full payback in less than three years. And the benefits keep coming: the use of our upgradable LED engine platform makes Maxos LED Industry a truly future-proof solution.

### Product data

General Information		Luminaire light beam spread	
Number of gear units	-		-
Driver included	No	Operating and Electrical	
Value ladder	Performance	Input Voltage	220 to 240 V
Warranty period	5 years	Line Frequency	50 to 60 Hz
Sustainability rating	Unclassified	Power Consumption	0.5 W
Light Technical		Power Factor (Fraction)	0.9
Luminous Flux	0 lm	Connection	Connection unit 3-pole
Correlated Color Temperature (Nom)	-	Cable	-
Luminous Efficacy (rated) (Nom)	0 lm/W	Number of products on MCB of 16 A type B	-
Color rendering index (CRI)	-	Suitable for random switching	Not applicable
Light source color	-	Protection class IEC	Safety class I
Optic type	-		

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## Controls and Dimming

Dimmable	-
Driver/power unit/transformer	-
Constant light output	No

## Mechanical and Housing

Housing Material	Steel
Reflector material	-
Optic material	-
Optical cover material	-
Fixation material	-
Housing Color	White
Optical cover finish	-
Overall height	1,475 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Net Weight (Piece)	1.300 kg

## Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	ENEC mark

EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 to +25 °C

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	-
Power consumption tolerance	+/-10%

## Product Data

Order product name	LL850Z 491 H4 SR2DALI
Full product name	LL850Z 491 H4 SR2DALI
Full product code	872016962217399
Order code	62217399
Material Nr. (12NC)	910505103992
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169622173
Numerator - Packs per outer box	3
EAN/UPC - Case	8720169622197
Product family code	LL850Z [Maxos LED Warehouse Acc.]

