



# 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	
Number of gear units	-
Driver included	No
Value ladder	Performance
Warranty period	5 years
Light Technical	
Luminous Flux	0 lm
Correlated Color Temperature (Nom)	-
Luminous Efficacy (rated) (Nom)	0 lm/W
Color rendering index (CRI)	-
Light source color	-
Optic type	-

Luminaire light beam spread	-
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	0.5 W
Power Factor (Fraction)	0.9
Connection	Connection unit 3-pole
Cable	-
Number of products on MCB of 16 A type B	-
Suitable for random switching	Not applicable
Protection class IEC	Safety class I

# Maxos LED

## 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%

## Sustainability Data

Sustainability rating	Unclassified
Non-virgin material ratio of the packaging	Cardboard > 80% recycled
Packaging Recyclable content ratio	Cardboard recycling rate > 80%
Packaging Material	Cardboard

## 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.]

