



Maxos universal

LL515S 36S/830 PSD O-PC UNIV TW3 WH

Maxos universal, trunking light unit, 26 W, L1517 mm, 3373 lm, 3000 K, DALI, Opal, Opal, White

trunking light unit, L1517 mm, Steel, White, Power supply unit with DALI interface, 3373 lm, 26 W, 130 lm/W, 3000 K, (0.34. 0.35) SDCM <3, Opal, Opal, Polycarbonate, IP20 | Finger-protected, IK02 | 0.2 J standard, Safety class I, Connection unit 7-pole

Product data

General Information	
Number of gear units	Unit
Driver included	Yes
Warranty period	5 years
Light Technical	
Luminous Flux	3,373 lm
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	130 lm/W
Colour rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Light source colour	830 warm white
Optic type	Opal
Luminaire light beam spread	180°
Unified Glare Rating (CEN)	22
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Inrush current	23.1 A

Inrush time	0.21 ms
Power Consumption	26 W
Power Factor (Fraction)	0.98
Connection	Connection unit 7-pole
Cable	-
Number of products on MCB (16 A type B)	22
Suitable for random switching	Not applicable
Protection class IEC	Safety class I
Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface
Control interface	DALI
Constant light output	No
Mechanical and Housing	
Housing material	Steel
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate

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Fixation material	Steel
Housing Colour	White
Optical cover/lens finish	Opal
Overall length	1,517 mm
Overall width	70 mm
Overall height	35 mm
Dimensions (height x width x depth)	35 x 70 x 1517 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Net Weight (Piece)	1.930 kg

Approval and Application

Glow-wire test	Temperature 850 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	ENEC mark
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 to +35 °C

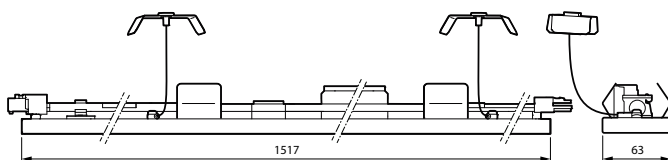
Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-7%
Initial chromaticity	(0.34 0.35) SDCM <3
Power consumption tolerance	+/-11%

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50,000 h	5 %
Control gear failure rate at median useful life 100,000 h	10 %

Dimensional drawing



Lumen maintenance (EN-IEC 62722-2-1) at L95	median useful life* 50000 h
Lumen maintenance (EN-IEC 62722-2-1) at L85	median useful life* 100000 h

Sustainability Data

Sustainability rating	Unclassified
Repair class	Repair Class C, the driver of this luminaire can be replaced by a service technician. Special care is required during disassembly and reassembly, and specific tools may be required. Parts and documentation are available for a period of time.

Product Data

Order product name	LL515S 36S/830 PSD O-PC UNIV TW3 WH
Full product name	LL515S 36S/830 PSD O-PC UNIV TW3 WH
Full EOC	872016947400000
Order code	910925870073
Material no. (12 NC)	910925870073
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8720169474000
Numerator – packs per outer box	1
EAN/UPC - Case	8720169474000
Product family code	LL515S [MAXOS FUSION Universal Retrofit Pan]

