



Maxos LED inserts for TTX400

4MX400 581 LED55S/830 PSU WB WH

Maxos LED Retrofit for TTX400, LED Module, system flux 5500 lm, 830 warm white, Power supply unit (On/Off), Wide beam, White

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 inserts for TTX400 offer best-in-class energy savings while delivering high lux levels at the required color temperatures and glare factors. The minimalistic Maxos LED inserts for TTX400 comprise exchangeable mid-power LED boards to be mounted on a standard TTX400 trunking rail. A choice of wide, medium and double asymmetric 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: our upgradable LED engine platform makes Maxos LED inserts for TTX400 a truly future-proof solution.

Product data

General Information	
Lamp family code	LED55S [LED Module, system flux 5500 lm]
Cap-Base	- [-]
Light source replaceable	No
Number of gear units	1 unit
Gear	-
Driver included	Yes
Remarks	*-Per Lighting Europe guidance paper
	"Evaluating performance of LED based

	luminaires - January 2018": statistically there
	is no relevant difference in lumen
	maintenance between B50 and for example
	B10. Therefore, the median useful life (B50)
	value also represents the B10 value.
Product family code	4MX400 [Maxos LED Retrofit for TTX400]
Lighting Technology	LED
Value ladder	Performance
CE mark	Yes

Datasheet, 2023, April 29 data subject to change

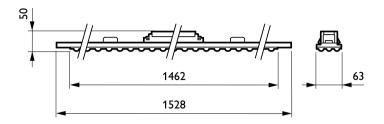
Maxos LED inserts for TTX400

Warranty period	5 years	Op
Flammability mark	-	Ор
ENEC mark	ENEC mark	Fix
Glow-wire test	Temperature 650 °C, duration 30 s	Но
EU RoHS compliant	Yes	Ор
		Ov
Light Technical		Ov
Luminous Flux	5,500 lm	Ov
Correlated Color Temperature (Nom)	3000 K	Diı
Luminous Efficacy (rated) (Nom)	157 lm/W	
Color rendering index (CRI)	≥80	A
Number of light sources	1	Ing
Beam angle of light source	120 degree(s)	Me
Light source color	830 warm white	Pr
Optic type	Wide beam	
Optical cover type	Polymethyl methacrylate bowl/cover	In
Luminaire light beam spread	90°	Lu
Unified glare rating CEN	Not applicable	Ini
		Po
Operating and Electrical		
Input Voltage	220-240 V	0
Line Frequency	50 to 60 Hz	Co
Inrush current	17.8 A	— life
Inrush time	0.282 ms	Lu
Power Consumption	35 W	— life
Power Factor (Fraction)	0.9	
Connection	Connection unit 3-pole	A
Cable	-	Pe
Number of products on MCB of 16 A type	24	Su
В		
		Pr
Temperature		Or
Ambient temperature range	-20 to +35 ℃	Fu
		Fu
Controls and Dimming		Or
Dimmable	No	M
Driver/power unit/transformer	Power supply unit (On/Off)	— Nu
Constant light output	No	EA
-		- Nu
Mechanical and Housing		EA
Housing Material	Steel	

Optic material	Polymethyl methacrylate
Optical cover material	Polymethyl methacrylate
Fixation material	Steel
Housing Color	White
Optical cover finish	Clear
Overall length	1,528 mm
Overall width	63 mm
Overall height	50 mm
Dimensions (Height x Width x Depth)	50 x 63 x 1528 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM <3.5
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compl	iant)
Control gear failure rate at median useful	5 %
life 50000 h	
Lumen maintenance at median useful	L80
life* 50000 h	
Application Conditions	
Performance ambient temperature Tq	25 ℃
Suitable for random switching	Not applicable
Product Data	
Order product name	4MX400 581 LED55S/830 PSU WB WH
Full product name	ANALYAGO FOLLEDEEC (020 DCLLMD MILL
	4MX400 581 LED55S/830 PSU WB WH
Full product code	403073266593899
Full product code Order code	·
<u> </u>	403073266593899
Order code	403073266593899 66593899
Order code Material Nr. (12NC)	403073266593899 66593899 910629157226
Order code Material Nr. (12NC) Numerator - Quantity Per Pack	403073266593899 66593899 910629157226

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Dimensional drawing





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