



Maxos LED inserts for TTX400

4MX400 581 LED80S/840 PSD WB WH C-2R

Maxos LED Retrofit for TTX400, LED Module, system flux 8000 lm, 840 neutral white, Power supply unit with DALI interface, Wide beam, Connector with 2 additional wires for light regulation, 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 colour temperatures and glare factors. The minimalistic Maxos LED Industry 4MX400 panel 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 Industry 4MX400 panel inserts for TTX400 a truly future-proof solution.

Product data

General Information	
Lamp family code	LED80S [LED Module, system flux 8000 lm]
Light source replaceable	No
Number of gear units	Unit
Gear	-
Driver included	Yes

Remarks

*- According to the Lighting Europe guidance paper 'Evaluating performance of LED based luminaires – January 2018': statistically there is no relevant difference in lumen maintenance between the B50 and, for example, the B10. Therefore, the median

Datasheet, 2023, April 14 data subject to change

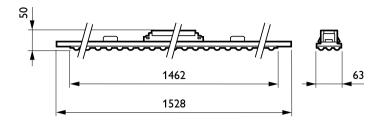
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Optical cover/lens material	Polymethyl methacrylate
Fixation material	Steel
Housing Colour	White
Optical cover/lens finish	Clear
Overall length	1,528 mm
Overall width	63 mm
Overall height	50 mm
Dimensions (height x width x depth)	50 x 63 x 1528 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Sustainability rating	-
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM <3.5
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful	5 %
life 50,000 h	
Control gear failure rate at median useful	10 %
life 100,000 h	
Lumen maintenance at median useful life*	L90
50,000 h	
Lumen maintenance at median useful life*	L80
100,000 h	
Application Conditions	
Application Conditions	25 ℃
Performance ambient temperature Tq Maximum dim level	1%
Suitable for random switching	Not applicable
Suitable for faildoin switching	Not applicable
Product Data	
Order product name	4MX400 581 LED80S/840 PSD WB WH
oraci produce name	C-2R
Full product name	4MX400 581 LED80S/840 PSD WB WH
	C-2R
Full EOC	871869697017199
Order code	97017199
Material no. (12 NC)	910500460112
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696970171
Numerator – packs per outer box	3
EAN/UPC - Case	8718696971031

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Dimensional drawing





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