



Maxos LED Performer – efficient and precise line lighting

Maxos LED Performer

Customers want to save energy and reduce cost compared to what they are used to with conventional lighting. At the same time, excellent lighting conditions are needed: in industrial environments, to guarantee safety and productivity; and in retail environments, to make the merchandise stand out and attract shoppers. Maxos LED Performer is an extremely flexible solution that delivers low energy consumption and excellent beam shaping at an attractive investment level.

Benefits

- Extremely fast payback
- Breakthrough optical system for precise beam shaping
- Flexible in terms of retrofits, spots, changes, accessories

Features

- Low energy consumption compared to fluorescent
- Excellent beam shaping for less spill light and exact light distribution in horizontal and vertical planes
- Proven Philips LED engines (Fortimo)
- Can be mounted, new or retrofit, onto a Maxos rail
- Also available in a flexible panel version 4MX800 or high-efficiency version 4MX850

Application

- Supermarkets
- Warehouses
- Production facilities

Specifications

Maxos LED Performer

Type	4MX900
Light source	Philips Fortimo LED Line 1R
Power	1.2 m version: 27 to 53 W 1.5 m version: 31 to 65 W 1.8 m version: 40 to 78 W
Beam angle	2 x 50° (Wide beam) 2 x 34° (Medium beam) 2 x 25° (Narrow beam) 2 x 20° DA-20 (Double asymmetric) 2 x 30° DA-30 (Double asymmetric) 1 x 30° A-30 (Asymmetric)
Luminous flux	1.2 m version: 3200 or 6000 lm 1.5 m version: 4000, 5000 or 7500 lm 1.8 m version: 4800, 6000 or 9000 lm
Correlated Colour Temperature	3000 or 4000 K
Colour Rendering Index	> 80
Median useful life	70,000 hours
L70B50	
Median useful life	50,000 hours
L80B50	
Median useful life	25,000 hours
L90B50	

Driver failure rate	1% per 5000 hours
Average ambient temperature	+25 °C
Operating temperature range	-20 to +35 °C
Driver	Philips Xitanium
Power/Data supply	27 to 78 W depending on the version
Mains voltage	220-240 V / 50-60 Hz
Options	EL3 central or with battery possible
Dimming	DALI dimmable and fixed output versions
Controls system input	DALI
Material	Gear tray: sheet metal Lens plate: PMMA, PC for EL3 versions
Colour	White (WH) Silver (SI)
Optical cover	PMMA, PC (for EL3 versions)
Connection	Electrical contact via standard Maxos through-wiring connector
Maintenance	Module can be clicked out, driver can be serviced
Installation	Fixation of the 4MX900 unit on the Maxos trunking with springs Suspended or surface (ceiling) mounted
Accessories	Maxos accessory range

Versions



Product details



Maxos LED Performer

Product details



Maxos LED Performer

Application Conditions

Ambient temperature range	-20 to +40 °C
Suitable for random switching	Not applicable

Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP40

Operating and Electrical

Input Voltage	220 to 240 V
---------------	--------------

General Information

Beam angle of light source	120 °
CE mark	CE mark
Protection class IEC	Safety class I
Driver included	Yes
Emergency lighting	No
ENEC mark	ENEC mark
Flammability mark	D
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Number of light sources	1
Product Family Code	4MX900

Initial Performance (IEC Compliant)

Init. Colour Rendering Index	≥80
Luminous flux tolerance	+/-10%

Application Conditions

Order Code	Full Product Name	Maximum dim level
66379899	4MX900 LED40S/840 PSD WB SI L1200	1%
66436899	4MX900 LED60S/840 PSD WB SI L1800	1%
66440599	4MX900 LED60S/830 PSD WB SI L1800	1%
66441299	4MX900 LED60S/830 PSD MB SI L1800	1%
66453599	4MX900 LED90S/840 PSD MB SI L1800	1%
66456699	4MX900 LED90S/830 PSD WB SI L1800	1%
66484999	4MX900 491 LED40S/840 PSU WB SI	-
66488799	4MX900 491 LED40S/830 PSU WB SI	-
66683699	4MX900 LED90S/840 PSD A30 SI L1800	1%
66388099	4MX900 LED40S/840 PSD MB WH L1200	1%
66389799	4MX900 LED40S/840 PSD NB WH L1200	1%
66391099	4MX900 LED40S/830 PSD WB WH L1200	1%
66444399	4MX900 LED60S/840 PSD WB WH L1800	1%
66445099	4MX900 LED60S/840 PSD MB WH L1800	1%
66446799	4MX900 LED60S/840 PSD NB WH L1800	1%
66447499	4MX900 LED60S/840 PSD DA20 WH L1800	1%
66448199	4MX900 LED60S/830 PSD WB WH L1800	1%
66449899	4MX900 LED60S/830 PSD MB WH L1800	1%
66460399	4MX900 LED90S/840 PSD WB WH L1800	1%
66463499	4MX900 LED90S/840 PSD DA20 WH L1800	1%
66464199	4MX900 LED90S/830 PSD WB WH L1800	1%
66476499	4MX900 581 LED40S/840 PSU WB WH	-
66477199	4MX900 581 LED40S/840 PSU MB WH	-
66481899	4MX900 581 LED40S/830 PSU MB WH	-
66483299	4MX900 581 LED40S/830 PSU DA20 WH	-
66492499	4MX900 491 LED40S/840 PSU WB WH	-
66493199	4MX900 491 LED40S/840 PSU MB WH	-
66496299	4MX900 491 LED40S/830 PSU WB WH	-
66612699	4MX900 LED40S/840 PSU WB WH L1200	-
66624999	4MX900 491 LED40S/840 PSD WB WH	1%
66625699	4MX900 491 LED40S/840 PSD MB WH	1%
66626399	4MX900 491 LED40S/840 PSD NB WH	1%
66629499	4MX900 491 LED50S/840 PSD MB WH	1%
66630099	4MX900 491 LED50S/840 PSD NB WH	1%
66631799	4MX900 491 LED50S/840 PSD DA20 WH	1%
66633199	4MX900 LED40S/840 PSD A30 WH L1200	1%
66636299	4MX900 581 LED40S/840 PSU A30 WH	-
66637999	4MX900 581 LED50S/840 PSU A30 WH	-
66638699	4MX900 491 LED40S/840 PSU A30 WH	-
66639399	4MX900 491 LED50S/840 PSU A30 WH	-
66640999	4MX900 581 LED50S/840 PSU WB WH	-
66641699	4MX900 581 LED50S/840 PSU MB WH	-
66645499	4MX900 491 LED50S/840 PSU MB WH	-
66646199	4MX900 491 LED50S/840 PSU NB WH	-
66681299	4MX900 LED90S/840 PSD A30 WH L1800	1%
66704899	4MX900 LED90S/830 PSD A30 WH L1800	1%
66707999	4MX900 491 LED40S/830 PSU A30 WH	-
66708699	4MX900 491 LED50S/830 PSU A30 WH	-
66709399	4MX900 581 LED75S/840 PSU A30 WH	-
66711699	4MX900 491 LED75S/840 PSU A30 WH	-
66727799	4MX900 491 LED50S/840 PSU DA30 WH	-

Maxos LED Performer

Order Code	Full Product Name	Maximum dim level
66790199	4MX900 491 LED75S/840 PSU WB WH	-
66791899	4MX900 491 LED75S/840 PSU MB WH	-
66796399	4MX900 581 LED75S/840 PSU MB WH	-
66797099	4MX900 581 LED75S/840 PSU NB WH	-
66800799	4MX900 491 LED75S/840 PSD WB WH	1%
66801499	4MX900 491 LED75S/840 PSD MB WH	1%
66802199	4MX900 491 LED75S/840 PSD NB WH	1%
66804599	4MX900 491 LED75S/840 PSD DA20 WH	1%
66805299	4MX900 491 LED75S/840 PSD A30 WH	1%
66807699	4MX900 581 LED75S/840 PSD MB WH	1%
66808399	4MX900 581 LED75S/840 PSD NB WH	1%
66810699	4MX900 581 LED75S/840 PSD DA20 WH	1%
66811399	4MX900 581 LED75S/840 PSD A30 WH	1%

Controls and Dimming

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
66379899	4MX900 LED40S/840 PSD WB SI L1200	Yes	66629499	4MX900 491 LED50S/840 PSD MB WH	Yes
66436899	4MX900 LED60S/840 PSD WB SI L1800	Yes	66630099	4MX900 491 LED50S/840 PSD NB WH	Yes
66440599	4MX900 LED60S/830 PSD WB SI L1800	Yes	66631799	4MX900 491 LED50S/840 PSD DA20 WH	Yes
66441299	4MX900 LED60S/830 PSD MB SI L1800	Yes	66633199	4MX900 LED40S/840 PSD A30 WH L1200	Yes
66453599	4MX900 LED90S/840 PSD MB SI L1800	Yes	66636299	4MX900 581 LED40S/840 PSU A30 WH	No
66456699	4MX900 LED90S/830 PSD WB SI L1800	Yes	66637999	4MX900 581 LED50S/840 PSU A30 WH	No
66484999	4MX900 491 LED40S/840 PSU WB SI	No	66638699	4MX900 491 LED40S/840 PSU A30 WH	No
66488799	4MX900 491 LED40S/830 PSU WB SI	No	66639399	4MX900 491 LED50S/840 PSU A30 WH	No
66683699	4MX900 LED90S/840 PSD A30 SI L1800	Yes	66640999	4MX900 581 LED50S/840 PSU WB WH	No
66388099	4MX900 LED40S/840 PSD MB WH L1200	Yes	66641699	4MX900 581 LED50S/840 PSU MB WH	No
66389799	4MX900 LED40S/840 PSD NB WH L1200	Yes	66645499	4MX900 491 LED50S/840 PSU MB WH	No
66391099	4MX900 LED40S/830 PSD WB WH L1200	Yes	66646199	4MX900 491 LED50S/840 PSU NB WH	No
66444399	4MX900 LED60S/840 PSD WB WH L1800	Yes	66681299	4MX900 LED90S/840 PSD A30 WH L1800	Yes
66445099	4MX900 LED60S/840 PSD MB WH L1800	Yes	66704899	4MX900 LED90S/830 PSD A30 WH L1800	Yes
66446799	4MX900 LED60S/840 PSD NB WH L1800	Yes	66707999	4MX900 491 LED40S/830 PSU A30 WH	No
66447499	4MX900 LED60S/840 PSD DA20 WH L1800	Yes	66708699	4MX900 491 LED50S/830 PSU A30 WH	No
66448199	4MX900 LED60S/830 PSD WB WH L1800	Yes	66709399	4MX900 581 LED75S/840 PSU A30 WH	No
66449899	4MX900 LED60S/830 PSD MB WH L1800	Yes	66711699	4MX900 491 LED75S/840 PSU A30 WH	No
66460399	4MX900 LED90S/840 PSD WB WH L1800	Yes	66727799	4MX900 491 LED50S/840 PSU DA30 WH	No
66463499	4MX900 LED90S/840 PSD DA20 WH L1800	Yes	66790199	4MX900 491 LED75S/840 PSU WB WH	No
66464199	4MX900 LED90S/830 PSD WB WH L1800	Yes	66791899	4MX900 491 LED75S/840 PSU MB WH	No
66476499	4MX900 581 LED40S/840 PSU WB WH	No	66796399	4MX900 581 LED75S/840 PSU MB WH	No
66477199	4MX900 581 LED40S/840 PSU MB WH	No	66797099	4MX900 581 LED75S/840 PSU NB WH	No
66481899	4MX900 581 LED40S/830 PSU MB WH	No	66800799	4MX900 491 LED75S/840 PSD WB WH	Yes
66483299	4MX900 581 LED40S/830 PSU DA20 WH	No	66801499	4MX900 491 LED75S/840 PSD MB WH	Yes
66492499	4MX900 491 LED40S/840 PSU WB WH	No	66802199	4MX900 491 LED75S/840 PSD NB WH	Yes
66493199	4MX900 491 LED40S/840 PSU MB WH	No	66804599	4MX900 491 LED75S/840 PSD DA20 WH	Yes
66496299	4MX900 491 LED40S/830 PSU WB WH	No	66805299	4MX900 491 LED75S/840 PSD A30 WH	Yes
66612699	4MX900 LED40S/840 PSU WB WH L1200	No	66807699	4MX900 581 LED75S/840 PSD MB WH	Yes
66624999	4MX900 491 LED40S/840 PSD WB WH	Yes	66808399	4MX900 581 LED75S/840 PSD NB WH	Yes
66625699	4MX900 491 LED40S/840 PSD MB WH	Yes	66810699	4MX900 581 LED75S/840 PSD DA20 WH	Yes
66626399	4MX900 491 LED40S/840 PSD NB WH	Yes	66811399	4MX900 581 LED75S/840 PSD A30 WH	Yes

General Information

Maxos LED Performer

Order Code	Full Product Name	Lamp family	
		code	Optic type
66379899	4MX900 LED40S/840 PSD WB SI L1200	LED40S	WB
66436899	4MX900 LED60S/840 PSD WB SI L1800	LED60S	WB
66440599	4MX900 LED60S/830 PSD WB SI L1800	LED60S	WB
66441299	4MX900 LED60S/830 PSD MB SI L1800	LED60S	MB
66453599	4MX900 LED90S/840 PSD MB SI L1800	LED90S	MB
66456699	4MX900 LED90S/830 PSD WB SI L1800	LED90S	WB
66484999	4MX900 491 LED40S/840 PSU WB SI	LED40S	WB
66488799	4MX900 491 LED40S/830 PSU WB SI	LED40S	WB
66683699	4MX900 LED90S/840 PSD A30 SI L1800	LED90S	A30
66388099	4MX900 LED40S/840 PSD MB WH L1200	LED40S	MB
66389799	4MX900 LED40S/840 PSD NB WH L1200	LED40S	NB
66391099	4MX900 LED40S/830 PSD WB WH L1200	LED40S	WB
66444399	4MX900 LED60S/840 PSD WB WH L1800	LED60S	WB
66445099	4MX900 LED60S/840 PSD MB WH L1800	LED60S	MB
66446799	4MX900 LED60S/840 PSD NB WH L1800	LED60S	NB
66447499	4MX900 LED60S/840 PSD DA20 WH L1800	LED60S	DA20
66448199	4MX900 LED60S/830 PSD WB WH L1800	LED60S	WB
66449899	4MX900 LED60S/830 PSD MB WH L1800	LED60S	MB
66460399	4MX900 LED90S/840 PSD WB WH L1800	LED90S	WB
66463499	4MX900 LED90S/840 PSD DA20 WH L1800	LED90S	DA20
66464199	4MX900 LED90S/830 PSD WB WH L1800	LED90S	WB
66476499	4MX900 581 LED40S/840 PSU WB WH	LED40S	WB
66477199	4MX900 581 LED40S/840 PSU MB WH	LED40S	MB
66481899	4MX900 581 LED40S/830 PSU MB WH	LED40S	MB
66483299	4MX900 581 LED40S/830 PSU DA20 WH	LED40S	DA20
66492499	4MX900 491 LED40S/840 PSU WB WH	LED40S	WB
66493199	4MX900 491 LED40S/840 PSU MB WH	LED40S	MB
66496299	4MX900 491 LED40S/830 PSU WB WH	LED40S	WB
66612699	4MX900 LED40S/840 PSU WB WH L1200	LED40S	WB
66624999	4MX900 491 LED40S/840 PSD WB WH	LED40S	WB
66625699	4MX900 491 LED40S/840 PSD MB WH	LED40S	MB
66626399	4MX900 491 LED40S/840 PSD NB WH	LED40S	NB

Order Code	Full Product Name	Lamp family	
		code	Optic type
66629499	4MX900 491 LED50S/840 PSD MB WH	LED50S	MB
66630099	4MX900 491 LED50S/840 PSD NB WH	LED50S	NB
66631799	4MX900 491 LED50S/840 PSD DA20 WH	LED50S	DA20
66633199	4MX900 LED40S/840 PSD A30 WH L1200	LED40S	A30
66636299	4MX900 581 LED40S/840 PSU A30 WH	LED40S	A30
66637999	4MX900 581 LED50S/840 PSU A30 WH	LED50S	A30
66638699	4MX900 491 LED40S/840 PSU A30 WH	LED40S	A30
66639399	4MX900 491 LED50S/840 PSU A30 WH	LED50S	A30
66640999	4MX900 581 LED50S/840 PSU WB WH	LED50S	WB
66641699	4MX900 581 LED50S/840 PSU MB WH	LED50S	MB
66645499	4MX900 491 LED50S/840 PSU MB WH	LED50S	MB
66646199	4MX900 491 LED50S/840 PSU NB WH	LED50S	NB
66681299	4MX900 LED90S/840 PSD A30 WH L1800	LED90S	A30
66704899	4MX900 LED90S/830 PSD A30 WH L1800	LED90S	A30
66707999	4MX900 491 LED40S/830 PSU A30 WH	LED40S	A30
66708699	4MX900 491 LED50S/830 PSU A30 WH	LED50S	A30
66709399	4MX900 581 LED75S/840 PSU A30 WH	LED75S	A30
66711699	4MX900 491 LED75S/840 PSU A30 WH	LED75S	A30
66727799	4MX900 491 LED50S/840 PSU DA30 WH	LED50S	DA30
66790199	4MX900 491 LED75S/840 PSU WB WH	LED75S	WB
66791899	4MX900 491 LED75S/840 PSU MB WH	LED75S	MB
66796399	4MX900 581 LED75S/840 PSU MB WH	LED75S	MB
66797099	4MX900 581 LED75S/840 PSU NB WH	LED75S	NB
66800799	4MX900 491 LED75S/840 PSD WB WH	LED75S	WB
66801499	4MX900 491 LED75S/840 PSD MB WH	LED75S	MB
66802199	4MX900 491 LED75S/840 PSD NB WH	LED75S	NB
66804599	4MX900 491 LED75S/840 PSD DA20 WH	LED75S	DA20
66805299	4MX900 491 LED75S/840 PSD A30 WH	LED75S	A30
66807699	4MX900 581 LED75S/840 PSD MB WH	LED75S	MB
66808399	4MX900 581 LED75S/840 PSD NB WH	LED75S	NB
66810699	4MX900 581 LED75S/840 PSD DA20 WH	LED75S	DA20
66811399	4MX900 581 LED75S/840 PSD A30 WH	LED75S	A30

Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Corr.	Initial LED	Initial
			Colour Temperature	luminaire efficacy	luminous flux
66379899	4MX900 LED40S/840 PSD WB SI L1200	(0.38, 0.38)	4000 K	143 lm/W	4000 lm
66436899	4MX900 LED60S/840 PSD WB SI L1800	(0.38, 0.38)	4000 K	145 lm/W	6000 lm
66440599	4MX900 LED60S/830 PSD WB SI L1800	(0.43, 0.40)	3000 K	136 lm/W	6000 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr.	Initial LED	Initial
			Colour Temperature	luminaire efficacy	luminous flux
66441299	4MX900 LED60S/830 PSD MB SI L1800	(0.43, 0.40)	3000 K	136 lm/W	6000 lm
66453599	4MX900 LED90S/840 PSD MB SI L1800	(0.38, 0.38)	4000 K	134 lm/W	9000 lm
66456699	4MX900 LED90S/830 PSD WB SI L1800	(0.43, 0.40)	3000 K	127 lm/W	9000 lm

Maxos LED Performer

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux
66484999	4MX900 491 LED40S/840 PSU WB SI	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66488799	4MX900 491 LED40S/830 PSU WB SI	(0.43, 0.40) SDCM <3.5	3000 K	125 lm/W	4000 lm
66683699	4MX900 LED90S/840 PSD A30 SI L1800	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	9000 lm
66388099	4MX900 LED40S/840 PSD MB WH L1200	(0.38, 0.38) SDCM <3.5	4000 K	143 lm/W	4000 lm
66389799	4MX900 LED40S/840 PSD NB WH L1200	(0.38, 0.38) SDCM <3.5	4000 K	143 lm/W	4000 lm
66391099	4MX900 LED40S/830 PSD WB WH L1200	(0.43, 0.40) SDCM <3.5	3000 K	133 lm/W	4000 lm
66444399	4MX900 LED60S/840 PSD WB WH L1800	(0.38, 0.38) SDCM <3.5	4000 K	145 lm/W	6000 lm
66445099	4MX900 LED60S/840 PSD MB WH L1800	(0.38, 0.38) SDCM <3.5	4000 K	145 lm/W	6000 lm
66446799	4MX900 LED60S/840 PSD NB WH L1800	(0.38, 0.38) SDCM <3.5	4000 K	145 lm/W	6000 lm
66447499	4MX900 LED60S/840 PSD DA20 WH L1800	(0.38, 0.38) SDCM <3.5	4000 K	145 lm/W	6000 lm
66448199	4MX900 LED60S/830 PSD WB WH L1800	(0.43, 0.40) SDCM <3.5	3000 K	136 lm/W	6000 lm
66449899	4MX900 LED60S/830 PSD MB WH L1800	(0.43, 0.40) SDCM <3.5	3000 K	136 lm/W	6000 lm
66460399	4MX900 LED90S/840 PSD WB WH L1800	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	9000 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux
66463499	4MX900 LED90S/840 PSD DA20 WH L1800	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	9000 lm
66464199	4MX900 LED90S/830 PSD WB WH L1800	(0.43, 0.40) SDCM <3.5	3000 K	127 lm/W	9000 lm
66476499	4MX900 581 LED40S/840 PSU WB WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66477199	4MX900 581 LED40S/840 PSU MB WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66481899	4MX900 581 LED40S/830 PSU MB WH	(0.43, 0.40) SDCM <3.5	3000 K	125 lm/W	4000 lm
66483299	4MX900 581 LED40S/830 PSU DA20 WH	(0.43, 0.40) SDCM <3.5	3000 K	125 lm/W	4000 lm
66492499	4MX900 491 LED40S/840 PSU WB WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66493199	4MX900 491 LED40S/840 PSU MB WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66496299	4MX900 491 LED40S/830 PSU WB WH	(0.43, 0.40) SDCM <3.5	3000 K	125 lm/W	4000 lm
66612699	4MX900 LED40S/840 PSU WB WH L1200	(0.38, 0.38) SDCM <3.5	4000 K	143 lm/W	4000 lm
66624999	4MX900 491 LED40S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66625699	4MX900 491 LED40S/840 PSD MB WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66626399	4MX900 491 LED40S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66629499	4MX900 491 LED50S/840 PSD MB WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66630099	4MX900 491 LED50S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm

Maxos LED Performer

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux
66631799	4MX900 491 LED50S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66633199	4MX900 LED40S/840 PSD A30 WH L1200	(0.38, 0.38) SDCM <3.5	4000 K	143 lm/W	4000 lm
66636299	4MX900 581 LED40S/840 PSU A30 WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66637999	4MX900 581 LED50S/840 PSU A30 WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66638699	4MX900 491 LED40S/840 PSU A30 WH	(0.38, 0.38) SDCM <3.5	4000 K	133 lm/W	4000 lm
66639399	4MX900 491 LED50S/840 PSU A30 WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66640999	4MX900 581 LED50S/840 PSU WB WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66641699	4MX900 581 LED50S/840 PSU MB WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66645499	4MX900 491 LED50S/840 PSU MB WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66646199	4MX900 491 LED50S/840 PSU NB WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66681299	4MX900 LED90S/840 PSD A30 WH L1800	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	9000 lm
66704899	4MX900 LED90S/830 PSD A30 WH L1800	(0.43, 0.40) SDCM <3.5	3000 K	127 lm/W	9000 lm
66707999	4MX900 491 LED40S/830 PSU A30 WH	(0.43, 0.40) SDCM <3.5	3000 K	125 lm/W	4000 lm
66708699	4MX900 491 LED50S/830 PSU A30 WH	(0.43, 0.40) SDCM <3.5	3000 K	135 lm/W	5000 lm
66709399	4MX900 581 LED75S/840 PSU A30 WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux
66711699	4MX900 491 LED75S/840 PSU A30 WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66727799	4MX900 491 LED50S/840 PSU DA30 WH	(0.38, 0.38) SDCM <3.5	4000 K	141 lm/W	5000 lm
66790199	4MX900 491 LED75S/840 PSU WB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66791899	4MX900 491 LED75S/840 PSU MB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66796399	4MX900 581 LED75S/840 PSU MB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66797099	4MX900 581 LED75S/840 PSU NB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66800799	4MX900 491 LED75S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66801499	4MX900 491 LED75S/840 PSD MB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66802199	4MX900 491 LED75S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66804599	4MX900 491 LED75S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66805299	4MX900 491 LED75S/840 PSD A30 WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66807699	4MX900 581 LED75S/840 PSD MB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66808399	4MX900 581 LED75S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66810699	4MX900 581 LED75S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm
66811399	4MX900 581 LED75S/840 PSD A30 WH	(0.38, 0.38) SDCM <3.5	4000 K	134 lm/W	7500 lm

Initial Performance (IEC Compliant) (2/2)

Maxos LED Performer

Order Code	Full Product Name	Initial input power
66379899	4MX900 LED40S/840 PSD WB SI L1200	28 W
66436899	4MX900 LED60S/840 PSD WB SI L1800	41.5 W
66440599	4MX900 LED60S/830 PSD WB SI L1800	44 W
66441299	4MX900 LED60S/830 PSD MB SI L1800	44 W
66453599	4MX900 LED90S/840 PSD MB SI L1800	67 W
66456699	4MX900 LED90S/830 PSD WB SI L1800	71 W
66484999	4MX900 491 LED40S/840 PSU WB SI	30 W
66488799	4MX900 491 LED40S/830 PSU WB SI	32 W
66683699	4MX900 LED90S/840 PSD A30 SI L1800	67 W
66388099	4MX900 LED40S/840 PSD MB WH L1200	28 W
66389799	4MX900 LED40S/840 PSD NB WH L1200	28 W
66391099	4MX900 LED40S/830 PSD WB WH L1200	30 W
66444399	4MX900 LED60S/840 PSD WB WH L1800	41.5 W
66445099	4MX900 LED60S/840 PSD MB WH L1800	41.5 W
66446799	4MX900 LED60S/840 PSD NB WH L1800	41.5 W
66447499	4MX900 LED60S/840 PSD DA20 WH L1800	41.5 W
66448199	4MX900 LED60S/830 PSD WB WH L1800	44 W
66449899	4MX900 LED60S/830 PSD MB WH L1800	44 W
66460399	4MX900 LED90S/840 PSD WB WH L1800	67 W
66463499	4MX900 LED90S/840 PSD DA20 WH L1800	67 W
66464199	4MX900 LED90S/830 PSD WB WH L1800	71 W
66476499	4MX900 581 LED40S/840 PSU WB WH	30 W
66477199	4MX900 581 LED40S/840 PSU MB WH	30 W
66481899	4MX900 581 LED40S/830 PSU MB WH	32 W
66483299	4MX900 581 LED40S/830 PSU DA20 WH	32 W
66492499	4MX900 491 LED40S/840 PSU WB WH	30 W
66493199	4MX900 491 LED40S/840 PSU MB WH	30 W
66496299	4MX900 491 LED40S/830 PSU WB WH	32 W
66612699	4MX900 LED40S/840 PSU WB WH L1200	28 W
66624999	4MX900 491 LED40S/840 PSD WB WH	30 W
66625699	4MX900 491 LED40S/840 PSD MB WH	30 W
66626399	4MX900 491 LED40S/840 PSD NB WH	30 W

Order Code	Full Product Name	Initial input power
66629499	4MX900 491 LED50S/840 PSD MB WH	35.5 W
66630099	4MX900 491 LED50S/840 PSD NB WH	35.5 W
66631799	4MX900 491 LED50S/840 PSD DA20 WH	35.5 W
66633199	4MX900 LED40S/840 PSD A30 WH L1200	28 W
66636299	4MX900 581 LED40S/840 PSU A30 WH	30 W
66637999	4MX900 581 LED50S/840 PSU A30 WH	35.5 W
66638699	4MX900 491 LED40S/840 PSU A30 WH	30 W
66639399	4MX900 491 LED50S/840 PSU A30 WH	35.5 W
66640999	4MX900 581 LED50S/840 PSU WB WH	35.5 W
66641699	4MX900 581 LED50S/840 PSU MB WH	35.5 W
66645499	4MX900 491 LED50S/840 PSU MB WH	35.5 W
66646199	4MX900 491 LED50S/840 PSU NB WH	35.5 W
66681299	4MX900 LED90S/840 PSD A30 WH L1800	67 W
66704899	4MX900 LED90S/830 PSD A30 WH L1800	71 W
66707999	4MX900 491 LED40S/830 PSU A30 WH	32 W
66708699	4MX900 491 LED50S/830 PSU A30 WH	37 W
66709399	4MX900 581 LED75S/840 PSU A30 WH	56 W
66711699	4MX900 491 LED75S/840 PSU A30 WH	56 W
66727799	4MX900 491 LED50S/840 PSU DA30 WH	35.5 W
66790199	4MX900 491 LED75S/840 PSU WB WH	56 W
66791899	4MX900 491 LED75S/840 PSU MB WH	56 W
66796399	4MX900 581 LED75S/840 PSU MB WH	56 W
66797099	4MX900 581 LED75S/840 PSU NB WH	56 W
66800799	4MX900 491 LED75S/840 PSD WB WH	56 W
66801499	4MX900 491 LED75S/840 PSD MB WH	56 W
66802199	4MX900 491 LED75S/840 PSD NB WH	56 W
66804599	4MX900 491 LED75S/840 PSD DA20 WH	56 W
66805299	4MX900 491 LED75S/840 PSD A30 WH	56 W
66807699	4MX900 581 LED75S/840 PSD MB WH	56 W
66808399	4MX900 581 LED75S/840 PSD NB WH	56 W
66810699	4MX900 581 LED75S/840 PSD DA20 WH	56 W
66811399	4MX900 581 LED75S/840 PSD A30 WH	56 W

Mechanical and Housing

Order Code	Full Product Name	Colour	Trunking length
66379899	4MX900 LED40S/840 PSD WB SI L1200	Silver	No
66436899	4MX900 LED60S/840 PSD WB SI L1800	Silver	No
66440599	4MX900 LED60S/830 PSD WB SI L1800	Silver	No
66441299	4MX900 LED60S/830 PSD MB SI L1800	Silver	No
66453599	4MX900 LED90S/840 PSD MB SI L1800	Silver	No
66456699	4MX900 LED90S/830 PSD WB SI L1800	Silver	No
66484999	4MX900 491 LED40S/840 PSU WB SI	Silver	491
66488799	4MX900 491 LED40S/830 PSU WB SI	Silver	491
66683699	4MX900 LED90S/840 PSD A30 SI L1800	Silver	No
66388099	4MX900 LED40S/840 PSD MB WH L1200	White	No
66389799	4MX900 LED40S/840 PSD NB WH L1200	White	No
66391099	4MX900 LED40S/830 PSD WB WH L1200	White	No
66444399	4MX900 LED60S/840 PSD WB WH L1800	White	No
66445099	4MX900 LED60S/840 PSD MB WH L1800	White	No
66446799	4MX900 LED60S/840 PSD NB WH L1800	White	No
66447499	4MX900 LED60S/840 PSD DA20 WH L1800	White	No

Order Code	Full Product Name	Colour	Trunking length
66448199	4MX900 LED60S/830 PSD WB WH L1800	White	No
66449899	4MX900 LED60S/830 PSD MB WH L1800	White	No
66460399	4MX900 LED90S/840 PSD WB WH L1800	White	No
66463499	4MX900 LED90S/840 PSD DA20 WH L1800	White	No
66464199	4MX900 LED90S/830 PSD WB WH L1800	White	No
66476499	4MX900 581 LED40S/840 PSU WB WH	White	581
66477199	4MX900 581 LED40S/840 PSU MB WH	White	581
66481899	4MX900 581 LED40S/830 PSU MB WH	White	581
66483299	4MX900 581 LED40S/830 PSU DA20 WH	White	581
66492499	4MX900 491 LED40S/840 PSU WB WH	White	491
66493199	4MX900 491 LED40S/840 PSU MB WH	White	491
66496299	4MX900 491 LED40S/830 PSU WB WH	White	491
66612699	4MX900 LED40S/840 PSU WB WH L1200	White	No
66624999	4MX900 491 LED40S/840 PSD WB WH	White	491
66625699	4MX900 491 LED40S/840 PSD MB WH	White	491
66626399	4MX900 491 LED40S/840 PSD NB WH	White	491

Maxos LED Performer

Order Code	Full Product Name	Colour	Trunking length
66629499	4MX900 491 LED50S/840 PSD MB WH	White	491
66630099	4MX900 491 LED50S/840 PSD NB WH	White	491
66631799	4MX900 491 LED50S/840 PSD DA20 WH	White	491
66633199	4MX900 LED40S/840 PSD A30 WH L1200	White	No
66636299	4MX900 581 LED40S/840 PSU A30 WH	White	581
66637999	4MX900 581 LED50S/840 PSU A30 WH	White	581
66638699	4MX900 491 LED40S/840 PSU A30 WH	White	491
66639399	4MX900 491 LED50S/840 PSU A30 WH	White	491
66640999	4MX900 581 LED50S/840 PSU WB WH	White	581
66641699	4MX900 581 LED50S/840 PSU MB WH	White	581
66645499	4MX900 491 LED50S/840 PSU MB WH	White	491
66646199	4MX900 491 LED50S/840 PSU NB WH	White	491
66681299	4MX900 LED90S/840 PSD A30 WH L1800	White	No
66704899	4MX900 LED90S/830 PSD A30 WH L1800	White	No
66707999	4MX900 491 LED40S/830 PSU A30 WH	White	491
66708699	4MX900 491 LED50S/830 PSU A30 WH	White	491

Order Code	Full Product Name	Colour	Trunking length
66709399	4MX900 581 LED75S/840 PSU A30 WH	White	581
66711699	4MX900 491 LED75S/840 PSU A30 WH	White	491
66727799	4MX900 491 LED50S/840 PSU DA30 WH	White	491
66790199	4MX900 491 LED75S/840 PSU WB WH	White	491
66791899	4MX900 491 LED75S/840 PSU MB WH	White	491
66796399	4MX900 581 LED75S/840 PSU MB WH	White	581
66797099	4MX900 581 LED75S/840 PSU NB WH	White	581
66800799	4MX900 491 LED75S/840 PSD WB WH	White	491
66801499	4MX900 491 LED75S/840 PSD MB WH	White	491
66802199	4MX900 491 LED75S/840 PSD NB WH	White	491
66804599	4MX900 491 LED75S/840 PSD DA20 WH	White	491
66805299	4MX900 491 LED75S/840 PSD A30 WH	White	491
66807699	4MX900 581 LED75S/840 PSD MB WH	White	581
66808399	4MX900 581 LED75S/840 PSD NB WH	White	581
66810699	4MX900 581 LED75S/840 PSD DA20 WH	White	581
66811399	4MX900 581 LED75S/840 PSD A30 WH	White	581

