



Maxos LED Industry – Soluzione innovativa e flessibile dall'emissione luminosa ideale

Maxos LED

I clienti nei settori dell'industria e della vendita al dettaglio sono alla ricerca di soluzioni di illuminazione generale con tempi di ammortamento ragionevoli, in grado di soddisfare tutte le norme rilevanti per i supermercati e le applicazioni industriali. A fronte di un investimento limitato, Maxos LED Industry garantisce massimo risparmio energetico, offrendo livelli di lux elevati. Il sistema Maxos LED Industry dal design minimalista comprende pannelli LED a media potenza montati su canaline standard Maxos. Una scelta di lenti a fascio largo e medio si traduce in flessibilità nella distribuzione della luce. Rispetto alle installazioni fluorescenti convenzionali, questa soluzione a LED altamente efficiente offre l'ammortamento completo in meno di tre anni. E i vantaggi non finiscono qui: l'uso del nostro modulo LED aggiornabile fa di Maxos LED Industry una soluzione a prova di futuro.

Vantaggi

- Notevole risparmio energetico a fronte di un investimento limitato
- Luce confortevole, lunga durata
- Compatibilità con il comprovato sistema a canalina Maxos

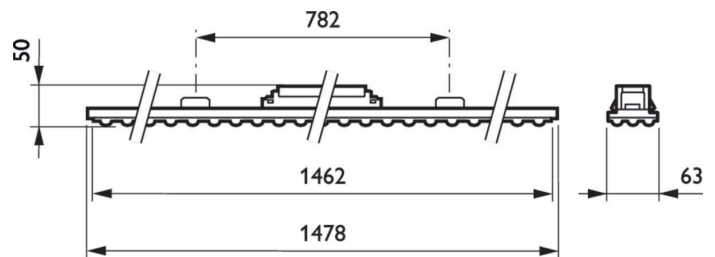
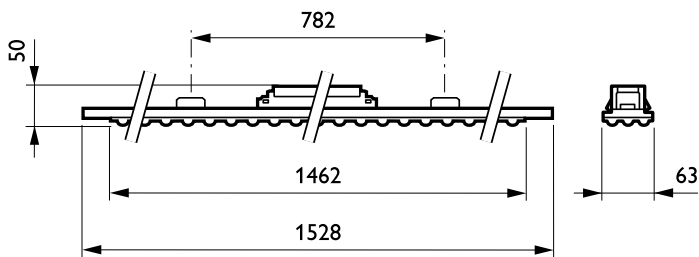
Caratteristiche

- Pannelli LED a media potenza; unità LED intercambiabili
- Efficienza fino a 138 lm/W
- Stretto, medio, doppie asimmetrici e asimmetrici lenti
- Compatibile con le nostre guide standard Maxos e TTX400 per sezioni TL5 49 W e TL-D 58 W

Applicazione

- Industria
- Magazzini
- Supermercati, negozi di bricolage, rivenditori di elettronica
- Showroom

Disegno tecnico



Dati del prodotto



IPDP_4MX850i_0001-Detail
photo



IPDP_4MX850i_0003-Detail
photo



IPDP_4MX850i_0005-Detail
photo

Informazioni generali	
Driver incluso	Sì
Unità elettrica/alimentatore	-
Sorgente luminosa sostituibile	No
Numero di riduttori	1 unità
Service tag	Sì
Dati tecnici di illuminazione	
Angolo del fascio della sorgente luminosa	120 °
Indice di resa cromatica (CRI)	>80
Numero di sorgenti luminose	1
Funzionamento e parte elettrica	
Classe di protezione IEC	Classe di isolamento I
Tensione in ingresso	220-240 V
Frequenza di linea	50 to 60 Hz
Adatto per la commutazione casuale	Non applicabile
Controlli e dimmerazione	
Dimmerabile	Sì
Livello massimo di attenuazione	1%
Meccanica e corpo	
Tipo copertura ottica	Coppa/copertura PMMA
Codice di protezione dagli impatti meccanici	IK02
e una gestione termica	IP20
Approvazione e applicazione	
Intervallo temperatura ambiente	Da -20 a +35 °C
Marchio CE	Sì
Marchio ENEC	Marchio ENEC
Marchio di infiammabilità	-
Test filo incandescente	Temperatura 650 °C, durata 30 s
Performance iniziale (conforme a IEC)	
Tolleranza al flusso luminoso	+/-10%
Dati del prodotto	
Codice famiglia prodotto	4MX850

Informazioni generali

Order Code	Full Product Name	Codice famiglia lampada
67281399	4MX850 491 LED80S/840 PSD NB WH	LED80S
67282099	4MX850 491 LED80S/840 PSD WB WH	LED80S
66128299	4MX850 491 LED55S/840 PSD WB SI	LED55S
66265499	4MX850 491 LED55S/830 PSD DA20 SI	LED55S
66757499	4MX850 491 LED55S/830 PSD A20 SI	LED55S
66760499	4MX850 491 LED40S/830 PSD A20 SI	LED40S
66761199	4MX850 491 LED40S/840 PSD A20 SI	LED40S
66771099	4MX850 491 LED66S/840 PSD A20 SI	LED66S
67176299	4MX850 491 LED55S/840 PSD DA35 SI	LED55S
67177999	4MX850 581 LED55S/840 PSD DA35 SI	LED55S
87641199	4MX850 581 LED80S/840 PSD NB WH	LED80S
88108899	4MX850 581 LED66S/840 PSD WB WH C-2R	LED66S
66119099	4MX850 491 LED55S/830 PSD WB WH	LED55S
66120699	4MX850 491 LED55S/840 PSD WB WH	LED55S
66261699	4MX850 491 LED55S/830 PSD DA20 WH	LED55S
66601099	4MX850 491 LED66S/840 PSD DA20 WH	LED66S
66602799	4MX850 491 LED66S/840 PSD WB WH	LED66S
66603499	4MX850 491 LED66S/840 PSD NB WH	LED66S
66692899	4MX850 491 LED66S/830 PSD DA20 WH	LED66S
66693599	4MX850 491 LED66S/830 PSD WB WH	LED66S
66694299	4MX850 491 LED66S/830 PSD NB WH	LED66S
66695999	4MX850 581 LED66S/840 PSD WB WH	LED66S
66696699	4MX850 581 LED66S/840 PSD NB WH	LED66S
66745199	4MX850 491 LED55S/840 PSD A20 WH	LED55S
66756799	4MX850 491 LED55S/830 PSD A20 WH	LED55S
66759899	4MX850 491 LED40S/830 PSD A20 WH	LED40S
66770399	4MX850 491 LED66S/840 PSD A20 WH	LED66S
67179399	4MX850 491 LED55S/840 PSD DA35 WH	LED55S
67181699	4MX850 581 LED55S/840 PSD DA35 WH	LED55S

Dati tecnici di illuminazione

Order Code	Full Product Name	Temperatura di colore correlata (Nom)	Efficienza luminosa (specificata) (Nom)	Flusso luminoso	Tipo di ottica
67281399	4MX850 491 LED80S/840 PSD NB WH	4000 K	166 lm/W	8.000 lm	Fascio stretto
67282099	4MX850 491 LED80S/840 PSD WB WH	4000 K	166 lm/W	8.000 lm	Fascio largo
66128299	4MX850 491 LED55S/840 PSD WB SI	4000 K	169 lm/W	5.500 lm	Fascio largo
66265499	4MX850 491 LED55S/830 PSD DA20 SI	3000 K	160 lm/W	5.200 lm	Ottica asimmetrica doppia 20°
66757499	4MX850 491 LED55S/830 PSD A20 SI	3000 K	160 lm/W	5.200 lm	Asimmetrica speculare angolo 20°
66760499	4MX850 491 LED40S/830 PSD A20 SI	3000 K	166 lm/W	4.000 lm	Asimmetrica speculare angolo 20°
66761199	4MX850 491 LED40S/840 PSD A20 SI	4000 K	166 lm/W	4.000 lm	Asimmetrica speculare angolo 20°
66771099	4MX850 491 LED66S/840 PSD A20 SI	4000 K	169 lm/W	6.600 lm	Asimmetrica speculare angolo 20°
67176299	4MX850 491 LED55S/840 PSD DA35 SI	4000 K	169 lm/W	5.500 lm	Ottica asimmetrica doppia 35°
67177999	4MX850 581 LED55S/840 PSD DA35 SI	4000 K	169 lm/W	5.500 lm	Ottica asimmetrica doppia 35°
87641199	4MX850 581 LED80S/840 PSD NB WH	4000 K	166 lm/W	8.000 lm	Fascio stretto
88108899	4MX850 581 LED66S/840 PSD WB WH C-2R	4000 K	169 lm/W	6.600 lm	Fascio largo
66119099	4MX850 491 LED55S/830 PSD WB WH	3000 K	160 lm/W	5.200 lm	Fascio largo
66120699	4MX850 491 LED55S/840 PSD WB WH	4000 K	169 lm/W	5.500 lm	Fascio largo
66261699	4MX850 491 LED55S/830	3000 K	160 lm/W	5.200 lm	Ottica asimmetrica doppia 20°

Order Code	Full Product Name	Temperatura di colore correlata (Nom)	Efficienza luminosa (specificata) (Nom)	Flusso luminoso	Tipo di ottica
	PSD DA20 WH				
66601099	4MX850 491 LED66S/840 PSD DA20 WH	4000 K	169 lm/W	6.600 lm	Ottica asimmetrica doppia 20°
66602799	4MX850 491 LED66S/840 PSD WB WH	4000 K	169 lm/W	6.600 lm	Fascio largo
66603499	4MX850 491 LED66S/840 PSD NB WH	4000 K	169 lm/W	6.600 lm	Fascio stretto
66692899	4MX850 491 LED66S/830 PSD DA20 WH	3000 K	161 lm/W	6.300 lm	Ottica asimmetrica doppia 20°
66693599	4MX850 491 LED66S/830 PSD WB WH	3000 K	161 lm/W	6.300 lm	Fascio largo
66694299	4MX850 491 LED66S/830 PSD NB WH	3000 K	161 lm/W	6.300 lm	Fascio stretto
66695999	4MX850 581 LED66S/840 PSD WB WH	4000 K	169 lm/W	6.600 lm	Fascio largo
66696699	4MX850 581 LED66S/840 PSD NB WH	4000 K	169 lm/W	6.600 lm	Fascio stretto
66745199	4MX850 491 LED55S/840 PSD A20 WH	4000 K	169 lm/W	5.500 lm	Asimmetrica speculare angolo 20°
66756799	4MX850 491 LED55S/830 PSD A20 WH	3000 K	160 lm/W	5.200 lm	Asimmetrica speculare angolo 20°
66759899	4MX850 491 LED40S/830 PSD A20 WH	3000 K	166 lm/W	4.000 lm	Asimmetrica speculare angolo 20°
66770399	4MX850 491 LED66S/840 PSD A20 WH	4000 K	169 lm/W	6.600 lm	Asimmetrica speculare angolo 20°
67179399	4MX850 491 LED55S/840 PSD DA35 WH	4000 K	169 lm/W	5.500 lm	Ottica asimmetrica doppia 35°
67181699	4MX850 581 LED55S/840 PSD DA35 WH	4000 K	169 lm/W	5.500 lm	Ottica asimmetrica doppia 35°

Funzionamento e parte elettrica

Order Code	Full Product Name	Consumo energetico
67281399	4MX850 491 LED80S/840 PSD NB WH	48 W
67282099	4MX850 491 LED80S/840 PSD WB WH	48 W
66128299	4MX850 491 LED55S/840 PSD WB SI	32,5 W
66265499	4MX850 491 LED55S/830 PSD DA20 SI	32,5 W
66757499	4MX850 491 LED55S/830 PSD A20 SI	32,5 W
66760499	4MX850 491 LED40S/830 PSD A20 SI	24 W
66761199	4MX850 491 LED40S/840 PSD A20 SI	24 W
66771099	4MX850 491 LED66S/840 PSD A20 SI	39 W
67176299	4MX850 491 LED55S/840 PSD DA35 SI	32,5 W
67177999	4MX850 581 LED55S/840 PSD DA35 SI	32,5 W
87641199	4MX850 581 LED80S/840 PSD NB WH	48 W
88108899	4MX850 581 LED66S/840 PSD WB WH C-2R	39 W
66119099	4MX850 491 LED55S/830 PSD WB WH	32,5 W
66120699	4MX850 491 LED55S/840 PSD WB WH	32,5 W
66261699	4MX850 491 LED55S/830 PSD DA20 WH	32,5 W

Order Code	Full Product Name	Consumo energetico
66601099	4MX850 491 LED66S/840 PSD DA20 WH	39 W
66602799	4MX850 491 LED66S/840 PSD WB WH	39 W
66603499	4MX850 491 LED66S/840 PSD NB WH	39 W
66692899	4MX850 491 LED66S/830 PSD DA20 WH	39 W
66693599	4MX850 491 LED66S/830 PSD WB WH	39 W
66694299	4MX850 491 LED66S/830 PSD NB WH	39 W
66695999	4MX850 581 LED66S/840 PSD WB WH	39 W
66696699	4MX850 581 LED66S/840 PSD NB WH	39 W
66745199	4MX850 491 LED55S/840 PSD A20 WH	32,5 W
66756799	4MX850 491 LED55S/830 PSD A20 WH	32,5 W
66759899	4MX850 491 LED40S/830 PSD A20 WH	24 W
66770399	4MX850 491 LED66S/840 PSD A20 WH	39 W
67179399	4MX850 491 LED55S/840 PSD DA35 WH	32,5 W
67181699	4MX850 581 LED55S/840 PSD DA35 WH	32,5 W

Meccanica e corpo

Order Code	Full Product Name	Colore alloggiamento
67281399	4MX850 491 LED80S/840 PSD NB WH	Bianco
67282099	4MX850 491 LED80S/840 PSD WB WH	Bianco
66128299	4MX850 491 LED55S/840 PSD WB SI	Argento
66265499	4MX850 491 LED55S/830 PSD DA20 SI	Argento
66757499	4MX850 491 LED55S/830 PSD A20 SI	Argento
66760499	4MX850 491 LED40S/830 PSD A20 SI	Argento
66761199	4MX850 491 LED40S/840 PSD A20 SI	Argento
66771099	4MX850 491 LED66S/840 PSD A20 SI	Argento
67176299	4MX850 491 LED55S/840 PSD DA35 SI	Argento
67177999	4MX850 581 LED55S/840 PSD DA35 SI	Argento
87641199	4MX850 581 LED80S/840 PSD NB WH	Bianco
88108899	4MX850 581 LED66S/840 PSD WB WH C-2R	Bianco
66119099	4MX850 491 LED55S/830 PSD WB WH	Bianco
66120699	4MX850 491 LED55S/840 PSD WB WH	Bianco
66261699	4MX850 491 LED55S/830 PSD DA20 WH	Bianco

Order Code	Full Product Name	Colore alloggiamento
66601099	4MX850 491 LED66S/840 PSD DA20 WH	Bianco
66602799	4MX850 491 LED66S/840 PSD WB WH	Bianco
66603499	4MX850 491 LED66S/840 PSD NB WH	Bianco
66692899	4MX850 491 LED66S/830 PSD DA20 WH	Bianco
66693599	4MX850 491 LED66S/830 PSD WB WH	Bianco
66694299	4MX850 491 LED66S/830 PSD NB WH	Bianco
66695999	4MX850 581 LED66S/840 PSD WB WH	Bianco
66696699	4MX850 581 LED66S/840 PSD NB WH	Bianco
66745199	4MX850 491 LED55S/840 PSD A20 WH	Bianco
66756799	4MX850 491 LED55S/830 PSD A20 WH	Bianco
66759899	4MX850 491 LED40S/830 PSD A20 WH	Bianco
66770399	4MX850 491 LED66S/840 PSD A20 WH	Bianco
67179399	4MX850 491 LED55S/840 PSD DA35 WH	Bianco
67181699	4MX850 581 LED55S/840 PSD DA35 WH	Bianco

Performance iniziale (conforme a IEC)

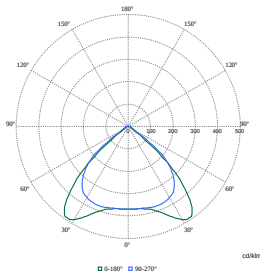
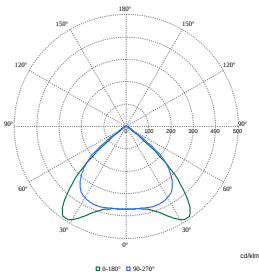
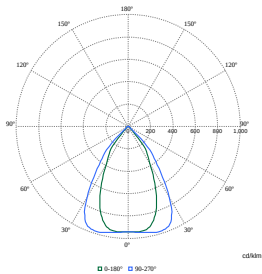
Order Code	Full Product Name	Cromaticità iniziale
67281399	4MX850 491 LED80S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
67282099	4MX850 491 LED80S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66128299	4MX850 491 LED55S/840 PSD WB SI	(0.38, 0.38) SDCM <3.5
66265499	4MX850 491 LED55S/830 PSD DA20 SI	(0.43, 0.40) SDCM <3.5
66757499	4MX850 491 LED55S/830 PSD A20 SI	(0.43, 0.40) SDCM <3.5
66760499	4MX850 491 LED40S/830 PSD A20 SI	(0.43, 0.40) SDCM <3.5
66761199	4MX850 491 LED40S/840 PSD A20 SI	(0.38, 0.38) SDCM <3.5
66771099	4MX850 491 LED66S/840 PSD A20 SI	(0.38, 0.38) SDCM <3.5
67176299	4MX850 491 LED55S/840 PSD DA35 SI	(0.38, 0.38) SDCM <3.5
67177999	4MX850 581 LED55S/840 PSD DA35 SI	(0.38, 0.38) SDCM <3.5
87641199	4MX850 581 LED80S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
88108899	4MX850 581 LED66S/840 PSD WB WH C-2R	(0.38, 0.38) SDCM <3.5
66119099	4MX850 491 LED55S/830 PSD WB WH	(0.43, 0.40) SDCM <3.5

Order Code	Full Product Name	Cromaticità iniziale
66120699	4MX850 491 LED55S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66261699	4MX850 491 LED55S/830 PSD DA20 WH	(0.43, 0.40) SDCM <3.5
66601099	4MX850 491 LED66S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5
66602799	4MX850 491 LED66S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66603499	4MX850 491 LED66S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
66692899	4MX850 491 LED66S/830 PSD DA20 WH	(0.43, 0.40) SDCM <3.5
66693599	4MX850 491 LED66S/830 PSD WB WH	(0.43, 0.40) SDCM <3.5
66694299	4MX850 491 LED66S/830 PSD NB WH	(0.43, 0.40) SDCM <3.5
66695999	4MX850 581 LED66S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66696699	4MX850 581 LED66S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
66745199	4MX850 491 LED55S/840 PSD A20 WH	(0.38, 0.38) SDCM <3.5
66756799	4MX850 491 LED55S/830 PSD A20 WH	(0.43, 0.40) SDCM <3.5
66759899	4MX850 491 LED40S/830 PSD A20 WH	(0.43, 0.40) SDCM <3.5

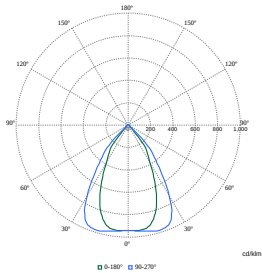
Order Code	Full Product Name	Cromaticità iniziale
66770399	4MX850 491 LED66S/840 PSD A20 WH	(0.38, 0.38) SDCM <3.5
67179399	4MX850 491 LED55S/840 PSD DA35 WH	(0.38, 0.38) SDCM <3.5

Order Code	Full Product Name	Cromaticità iniziale
67181699	4MX850 581 LED55S/840 PSD DA35 WH	(0.38, 0.38) SDCM <3.5

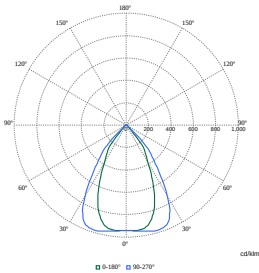
Polar Wide Diagrams



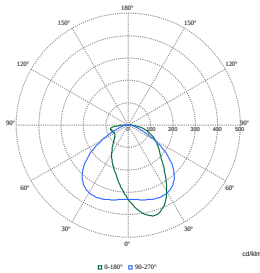
Polar Normal (separate) - 4MX850I - 910500457964



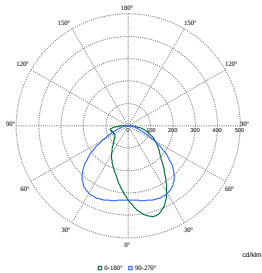
Polar Normal (separate) - 4MX850I - 910629121126



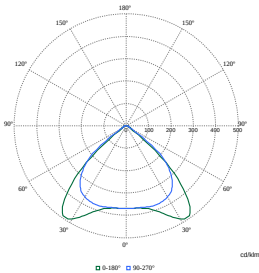
Polar Normal (separate) - 4MX850I - 910629167526



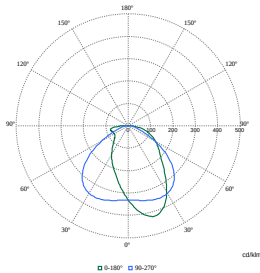
Polar Normal (separate) - 4MX850I - 910629158226



Polar Normal (separate) - 4MX850I - 910629167426



Polar Normal (separate) - 4MX850I - 910629160626



Polar Normal (separate) - 4MX850I - 910629162126



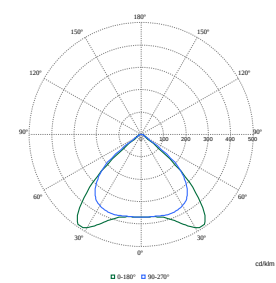
Polar Normal (separate) - 4MX850I - 910629160326



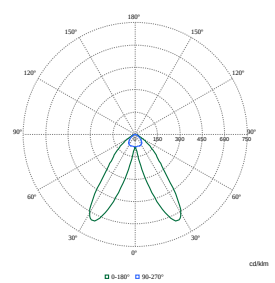
Polar Normal (separate) - 4MX850I - 910629161226



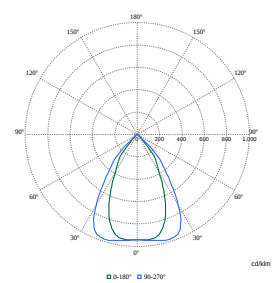
Polar Wide Diagrams



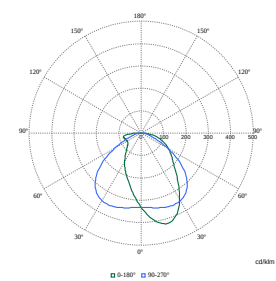
Polar Normal (separate) - 4MX850I - 910629120326



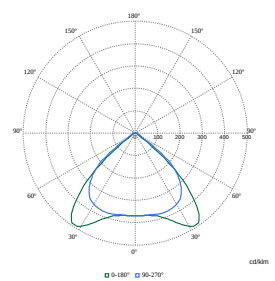
Polar Normal (separate) - 4MX850I - 910629158026



Polar Normal (separate) - 4MX850I - 910629160426



Polar Normal (separate) - 4MX850I - 910629162226



Polar Normal (separate) - 4MX850I - 910500460010

