



Maxos LED Industry – innovativ og fleksibel løsning for ideelt lysudbytte

Maxos

Kunderne i industrien og i detailhandlen efterspørger belysningsløsninger der kan tjene sig selv ind på kort tid, samtidig med at de overholder alle de relevante standarder for supermarkeder og industrien. Maxos LED Industry leverer de bedste energibesparelser samtidig med at der opnås høje luxniveauer ved de påkrævede farvetemperaturer og blændingsfaktorer. Det minimalistiske Maxos LED Industry består af udskiftelige LED-lyskilder med medium effekt monteret på en Maxos-standardsamleskinne. Det er muligt at vælge mellem linser med bred og mellem stråle, så der opnås fleksibilitet ved lysfordelingen. Den effektive LED-løsning tjener sig selv ind i løbet af tre år sammenlignet med en traditionel lysstofinstallation, og med den opgraderbare LED platform er Maxos LED Industry en ægte fremtidssikret løsning.

Fordele

- Store energibesparelser for en begrænset investering
- Behageligt lys og lang levetid
- Kompatibilitet med afprøvet Maxos-samlesystem

Funktioner

- LED-plader med mellemhøj effekt; udskiftelig LED-enhed
- Op til 138 lm/W effektivitet
- LED-forkoblingskasser til T5- og TL-D-længde samlesystemer (højt lysudbytte); LED-forkoblingskasser til udskiftning med samme lysudbytte som de installerede T5- og TL-D-løsninger (lavere wattforbrug)
- Mulighed for at vælge mellem smal, medium, dobbelt asymmetriske og asymmetriske linser
- Kompatible med vores Maxos-standardskinner og TTX400 til TL5 49 W- og TL-D 58 W-længder

Anvendelsesområder

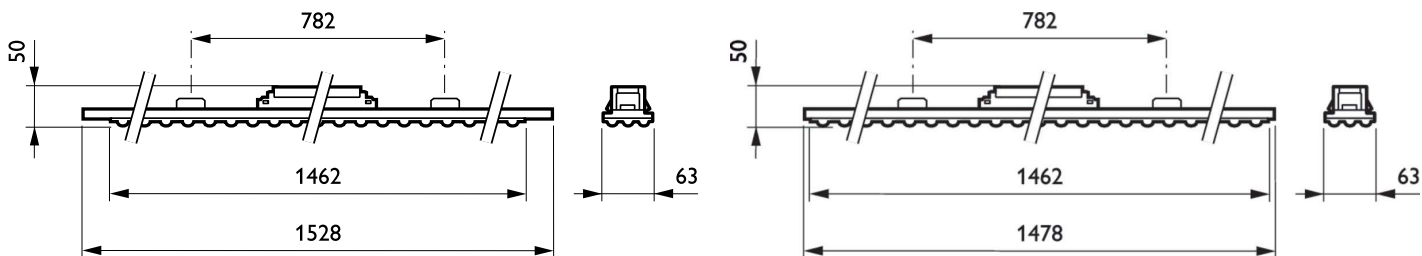
- Industri
- Lagre
- Supermarkeder, gør det selv-butikker, detailbutikker med elektronik
- Showrooms

Versions



IPPR 4MX850i 0003

Målskitse



Oplysninger om produktet



IPDP_4MX850i_0001-Detail
photo



IPDP_4MX850i_0003-Detail
photo



IPDP_4MX850i_0005-Detail
photo

Generelle oplysninger	
Driver inkluderet	Ja
Forkobling	-
Udskiftelig lyskilde	Nej
Antal forkoblingsenheder	1 enhed
Service-kode	Ja
Lysteknisk	
Lyskildens strålevinkel	120 °
Farvegengivelsesindeks (CRI)	>80
Antal lyskilder	1
Drift og el	
Beskyttelsesklasse IEC	Sikkerhedsklasse I
Indgangsspænding	220-240 V
Linjefrekvens	50 to 60 Hz
Velegnet til tilfældigt skift	Ikke relevant
Lysstyringssystemer og dæmpning	
Dæmpbar	Ja
Maksimalt dæmpningsniveau	1%
Mekanik og armaturhus	
Optikafskærmningstype	Skål/afskærmning i polymetylmethacrylat
Kode for mekanisk stødbeskyttelse	IK02
Kode for indtrængningsbeskyttelse	IP20
Godkendelse og anvendelsesområde	
Omgivelsestemperaturområde	-20 til +35 °C
CE-mærke	Ja
ENEC-mærke	ENEC-mærke
Mærke for brændbarhed	-
Glødetrådtest	Temperatur 650 °C, varighed 30 s
Indledende ydelse (overholder IEC-standarden)	
Lysstrømtolerance	+/-10%
Produktdata	
Produktseriekode	4MX850

Generelle oplysninger

Order Code	Full Product Name	Kode for lampeserie
910629167526	4MX850 491 LED80S/840 PSD WB WH	LED80S
910629121026	4MX850 491 LED55S/830 PSD WB SI	LED55S
910629121126	4MX850 491 LED55S/840 PSD WB SI	LED55S
910629121426	4MX850 581 LED55S/830 PSD WB SI	LED55S
910629121526	4MX850 581 LED55S/840 PSD WB SI	LED55S
910629122426	4MX850 491 LED40S/830 PSD NB SI	LED40S
910629122526	4MX850 491 LED40S/840 PSD NB SI	LED40S
910629122626	4MX850 491 LED40S/830 PSD WB SI	LED40S
910629122726	4MX850 491 LED40S/840 PSD WB SI	LED40S
910629123026	4MX850 581 LED40S/830 PSD WB SI	LED40S
910629123126	4MX850 581 LED40S/840 PSD WB SI	LED40S
910629126026	4MX850 491 LED40S/830 PSD DA20 SI	LED40S
910629126126	4MX850 491 LED40S/840 PSD DA20 SI	LED40S
910500457964	4MX850 581 LED80S/840 PSD NB WH	LED80S
910629120126	4MX850 491 LED55S/840 PSD NB WH	LED55S
910629120226	4MX850 491 LED55S/830 PSD WB WH	LED55S
910629120726	4MX850 581 LED55S/840 PSD WB WH	LED55S
910629121726	4MX850 491 LED40S/840 PSD NB WH	LED40S
910629121826	4MX850 491 LED40S/830 PSD WB WH	LED40S
910629121926	4MX850 491 LED40S/840 PSD WB WH	LED40S
910629122126	4MX850 581 LED40S/840 PSD NB WH	LED40S
910629124826	4MX850 491 LED55S/830 PSD DA20 WH	LED55S
910629124926	4MX850 491 LED55S/840 PSD DA20 WH	LED55S
910629125626	4MX850 491 LED40S/830 PSD DA20 WH	LED40S
910629125926	4MX850 581 LED40S/840 PSD DA20 WH	LED40S
910629158026	4MX850 491 LED66S/840 PSD DA20 WH	LED66S
910629158126	4MX850 491 LED66S/840 PSD WB WH	LED66S
910629158226	4MX850 491 LED66S/840 PSD NB WH	LED66S
910629160126	4MX850 491 LED66S/830 PSD WB WH	LED66S

Lysteknisk

Order Code	Full Product Name	Korreleret farvetemperatur (nom.)	Lyseffekt (nominel) (nom.)	Lysstrøm	Optiktype
910629167526	4MX850 491 LED80S/84	4000 K	166 lm/W	8.000 lm	Bred strålevinkel

Order Code	Full Product Name	Korreleret farvetemperatur (nom.)	Lyseffekt (nominel) (nom.)	Lysstrøm	Optiktype
910629121026	4MX850 491	3000 K	169 lm/W	5.500 lm	Bred strålevinkel

Order Code	Full Product Name	Korreleret farvetemperatur (nom.)	Lyseffekt (nominel) (nom.)	Lysstrøm	Optiktype
	LED55S/83 O PSD WB SI				
910629121126	4MX850 491 LED55S/84 O PSD WB SI	4000 K	169 lm/W	5.500 lm	Bred strålevinkel
910629121426	4MX850 581 LED55S/83 O PSD WB SI	3000 K	169 lm/W	5.500 lm	Bred strålevinkel
910629121526	4MX850 581 LED55S/84 O PSD WB SI	4000 K	169 lm/W	5.500 lm	Bred strålevinkel
910629122426	4MX850 491 LED40S/83 O PSD NB SI	3000 K	166 lm/W	4.000 lm	Smalstrålede
910629122526	4MX850 491 LED40S/84 O PSD NB SI	4000 K	166 lm/W	4.000 lm	Smalstrålede
910629122626	4MX850 491 LED40S/83 O PSD WB SI	3000 K	166 lm/W	4.000 lm	Bred strålevinkel
910629122726	4MX850 491 LED40S/84 O PSD WB SI	4000 K	166 lm/W	4.000 lm	Bred strålevinkel
910629123026	4MX850 581 LED40S/83 O PSD WB SI	3000 K	166 lm/W	4.000 lm	Bred strålevinkel
910629123126	4MX850 581 LED40S/84 O PSD WB SI	4000 K	166 lm/W	4.000 lm	Bred strålevinkel
910629126026	4MX850 491 LED40S/83 O PSD DA20 SI	3000 K	166 lm/W	4.000 lm	Dobbelt asymmetrisk optik 20°
910629126126	4MX850 491 LED40S/84	4000 K	166 lm/W	4.000 lm	Dobbelt asymmetrisk optik 20°

Order Code	Full Product Name	Korreleret farvetemperatur (nom.)	Lyseffekt (nominel) (nom.)	Lysstrøm	Optiktype
	O PSD DA20 SI				
910500457964	4MX850 581 LED80S/84 O PSD NB WH	4000 K	166 lm/W	8.000 lm	Smalstrålede
910629120126	4MX850 491 LED55S/84 O PSD NB WH	4000 K	169 lm/W	5.500 lm	Smalstrålede
910629120226	4MX850 491 LED55S/83 O PSD WB WH	3000 K	169 lm/W	5.500 lm	Bred strålevinkel
910629120726	4MX850 581 LED55S/84 O PSD WB WH	4000 K	169 lm/W	5.500 lm	Bred strålevinkel
910629121726	4MX850 491 LED40S/84 O PSD NB WH	4000 K	166 lm/W	4.000 lm	Smalstrålede
910629121826	4MX850 491 LED40S/83 O PSD WB WH	3000 K	166 lm/W	4.000 lm	Bred strålevinkel
910629121926	4MX850 491 LED40S/84 O PSD WB WH	4000 K	166 lm/W	4.000 lm	Bred strålevinkel
910629122126	4MX850 581 LED40S/84 O PSD NB WH	4000 K	166 lm/W	4.000 lm	Smalstrålede
910629124826	4MX850 491 LED55S/83 O PSD DA20 WH	3000 K	169 lm/W	5.500 lm	Dobbelt asymmetrisk optik 20°
910629124926	4MX850 491 LED55S/84 O PSD DA20 WH	4000 K	169 lm/W	5.500 lm	Dobbelt asymmetrisk optik 20°

	Full	Korreleret	Lyseffekt		
	Product	farvetemperatur	(nominel)		
Order Code	Name	(nom.)	(nom.)	Lysstrøm	Optiktype
910629125626	4MX850	3000 K	166 lm/W	4.000 lm	Dobbelt
	491				asymmetrisk
	LED40S/83				optik 20°
	O PSD				
	DA20 WH				
910629125926	4MX850 581	4000 K	166 lm/W	4.000 lm	Dobbelt
	LED40S/84				asymmetrisk
	O PSD				optik 20°
	DA20 WH				
910629158026	4MX850	4000 K	166 lm/W	6.600 lm	Dobbelt
	491				asymmetrisk
	LED66S/84				optik 20°
	O PSD				
	DA20 WH				
910629158126	4MX850	4000 K	166 lm/W	6.600 lm	Bred
	491				strålevinkel
	LED66S/84				
	O PSD WB				
	WH				

Drift og el

Order Code	Full Product Name	Strømforbrug
910629167526	4MX850 491 LED80S/840 PSD WB WH	48 W
910629121026	4MX850 491 LED55S/830 PSD WB SI	32,5 W
910629121126	4MX850 491 LED55S/840 PSD WB SI	32,5 W
910629121426	4MX850 581 LED55S/830 PSD WB SI	32,5 W
910629121526	4MX850 581 LED55S/840 PSD WB SI	32,5 W
910629122426	4MX850 491 LED40S/830 PSD NB SI	24 W
910629122526	4MX850 491 LED40S/840 PSD NB SI	24 W
910629122626	4MX850 491 LED40S/830 PSD WB SI	24 W
910629122726	4MX850 491 LED40S/840 PSD WB SI	24 W
910629123026	4MX850 581 LED40S/830 PSD WB SI	24 W
910629123126	4MX850 581 LED40S/840 PSD WB SI	24 W
910629126026	4MX850 491 LED40S/830 PSD DA20 SI	24 W
910629126126	4MX850 491 LED40S/840 PSD DA20 SI	24 W
910500457964	4MX850 581 LED80S/840 PSD NB WH	48 W
910629120126	4MX850 491 LED55S/840 PSD NB WH	32,5 W

Mekanik og armaturhus

Order Code	Full Product Name	Farve på armaturhus
910629167526	4MX850 491 LED80S/840 PSD WB WH	Hvid
910629121026	4MX850 491 LED55S/830 PSD WB SI	Sølv
910629121126	4MX850 491 LED55S/840 PSD WB SI	Sølv
910629121426	4MX850 581 LED55S/830 PSD WB SI	Sølv
910629121526	4MX850 581 LED55S/840 PSD WB SI	Sølv
910629122426	4MX850 491 LED40S/830 PSD NB SI	Sølv
910629122526	4MX850 491 LED40S/840 PSD NB SI	Sølv

	Full	Korreleret	Lyseffekt		
	Product	farvetemperatur	(nominel)		
Order Code	Name	(nom.)	(nom.)	Lysstrøm	Optiktype
910629158226	4MX850	4000 K	166 lm/W	6.600 lm	Smalstrålende
	491				
	LED66S/84				
	O PSD NB				
910629160126	4MX850	3000 K	166 lm/W	6.600 lm	Bred
	491				strålevinkel
	LED66S/83				
	O PSD WB				
	WH				

Order Code	Full Product Name	Strømforbrug
910629120226	4MX850 491 LED55S/830 PSD WB WH	32,5 W
910629120726	4MX850 581 LED55S/840 PSD WB WH	32,5 W
910629121726	4MX850 491 LED40S/840 PSD NB WH	24 W
910629121826	4MX850 491 LED40S/830 PSD WB WH	24 W
910629121926	4MX850 491 LED40S/840 PSD WB WH	24 W
910629122126	4MX850 581 LED40S/840 PSD NB WH	24 W
910629124826	4MX850 491 LED55S/830 PSD DA20 WH	32,5 W
910629124926	4MX850 491 LED55S/840 PSD DA20 WH	32,5 W
910629125626	4MX850 491 LED40S/830 PSD DA20 WH	24 W
910629125926	4MX850 581 LED40S/840 PSD DA20 WH	24 W
910629158026	4MX850 491 LED66S/840 PSD DA20 WH	39 W
910629158126	4MX850 491 LED66S/840 PSD WB WH	39 W
910629158226	4MX850 491 LED66S/840 PSD NB WH	39 W
910629160126	4MX850 491 LED66S/830 PSD WB WH	39 W

Order Code	Full Product Name	Farve på armaturhus
910629122626	4MX850 491 LED40S/830 PSD WB SI	Sølv
910629122726	4MX850 491 LED40S/840 PSD WB SI	Sølv
910629123026	4MX850 581 LED40S/830 PSD WB SI	Sølv
910629123126	4MX850 581 LED40S/840 PSD WB SI	Sølv
910629126026	4MX850 491 LED40S/830 PSD DA20 SI	Sølv
910629126126	4MX850 491 LED40S/840 PSD DA20 SI	Sølv
910500457964	4MX850 581 LED80S/840 PSD NB WH	Hvid

Order Code	Full Product Name	Farve på armaturhus
910629120126	4MX850 491 LED55S/840 PSD NB WH	Hvid
910629120226	4MX850 491 LED55S/830 PSD WB WH	Hvid
910629120726	4MX850 581 LED55S/840 PSD WB WH	Hvid
910629121726	4MX850 491 LED40S/840 PSD NB WH	Hvid
910629121826	4MX850 491 LED40S/830 PSD WB WH	Hvid
910629121926	4MX850 491 LED40S/840 PSD WB WH	Hvid
910629122126	4MX850 581 LED40S/840 PSD NB WH	Hvid
910629124826	4MX850 491 LED55S/830 PSD DA20 WH	Hvid

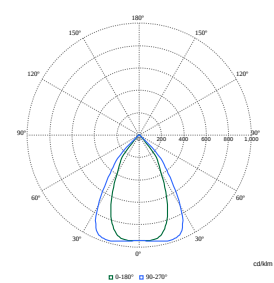
Order Code	Full Product Name	Farve på armaturhus
910629124926	4MX850 491 LED55S/840 PSD DA20 WH	Hvid
910629125626	4MX850 491 LED40S/830 PSD DA20 WH	Hvid
910629125926	4MX850 581 LED40S/840 PSD DA20 WH	Hvid
910629158026	4MX850 491 LED66S/840 PSD DA20 WH	Hvid
910629158126	4MX850 491 LED66S/840 PSD WB WH	Hvid
910629158226	4MX850 491 LED66S/840 PSD NB WH	Hvid
910629160126	4MX850 491 LED66S/830 PSD WB WH	Hvid

Indledende ydelse (overholder IEC-standarden)

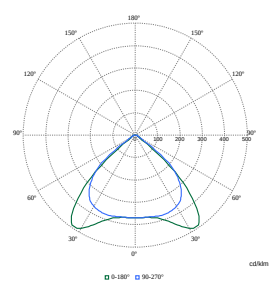
Order Code	Full Product Name	Indledende kromaticitet
910629167526	4MX850 491 LED80S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
910629121026	4MX850 491 LED55S/830 PSD WB SI	(0.43, 0.40) SDCM <3.5
910629121126	4MX850 491 LED55S/840 PSD WB SI	(0.38, 0.38) SDCM <3.5
910629121426	4MX850 581 LED55S/830 PSD WB SI	(0.43, 0.40) SDCM <3.5
910629121526	4MX850 581 LED55S/840 PSD WB SI	(0.38, 0.38) SDCM <3.5
910629122426	4MX850 491 LED40S/830 PSD NB SI	(0.43, 0.40) SDCM <3.5
910629122526	4MX850 491 LED40S/840 PSD NB SI	(0.38, 0.38) SDCM <3.5
910629122626	4MX850 491 LED40S/830 PSD WB SI	(0.43, 0.40) SDCM <3.5
910629122726	4MX850 491 LED40S/840 PSD WB SI	(0.38, 0.38) SDCM <3.5
910629123026	4MX850 581 LED40S/830 PSD WB SI	(0.43, 0.40) SDCM <3.5
910629123126	4MX850 581 LED40S/840 PSD WB SI	(0.38, 0.38) SDCM <3.5
910629126026	4MX850 491 LED40S/830 PSD DA20 SI	(0.43, 0.40) SDCM <3.5
910629126126	4MX850 491 LED40S/840 PSD DA20 SI	(0.38, 0.38) SDCM <3.5
910500457964	4MX850 581 LED80S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
910629120126	4MX850 491 LED55S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5

Order Code	Full Product Name	Indledende kromaticitet
910629120226	4MX850 491 LED55S/830 PSD WB WH	(0.43, 0.40) SDCM <3.5
910629120726	4MX850 581 LED55S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
910629121726	4MX850 491 LED40S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
910629121826	4MX850 491 LED40S/830 PSD WB WH	(0.43, 0.40) SDCM <3.5
910629121926	4MX850 491 LED40S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
910629122126	4MX850 581 LED40S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
910629124826	4MX850 491 LED55S/830 PSD DA20 WH	(0.43, 0.40) SDCM <3.5
910629124926	4MX850 491 LED55S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5
910629125626	4MX850 491 LED40S/830 PSD DA20 WH	(0.43, 0.40) SDCM <3.5
910629125926	4MX850 581 LED40S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5
910629158026	4MX850 491 LED66S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5
910629158126	4MX850 491 LED66S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
910629158226	4MX850 491 LED66S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
910629160126	4MX850 491 LED66S/830 PSD WB WH	(0.43, 0.40) SDCM <3.5

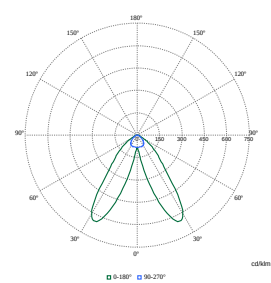
Polar Wide Diagrams



Polar Normal (separate) – 4MX850I – 910500457964

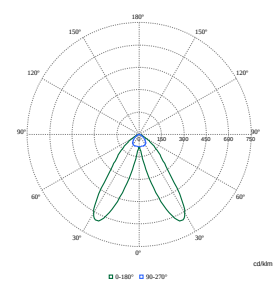


Polar Normal (separate) – 4MX850I – 910629123126

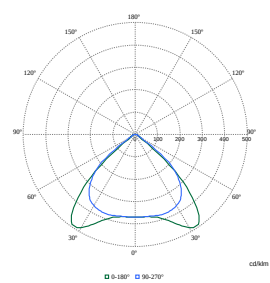


Polar Normal (separate) – 4MX850I – 910629125926

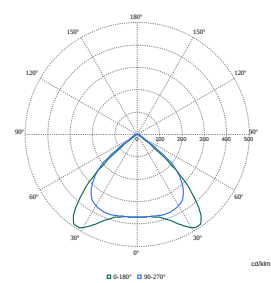
Polar Wide Diagrams



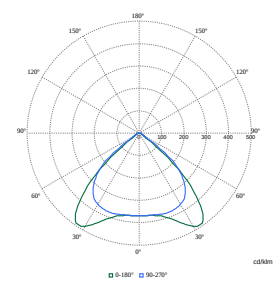
Polar Normal (separate) - 4MX850I - 910629126126



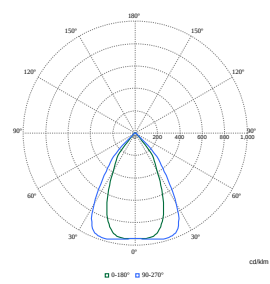
Polar Normal (separate) - 4MX850I - 910629121126



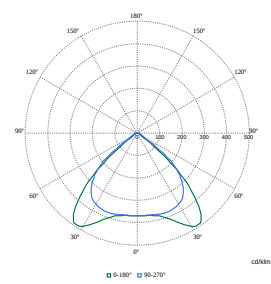
Polar Normal (separate) - 4MX850I - 910629167526



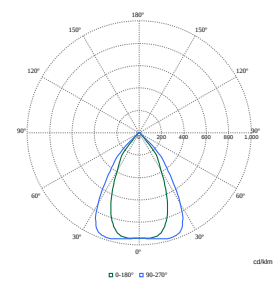
Polar Normal (separate) - 4MX850I - 910629121926



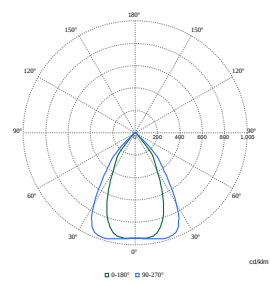
Polar Normal (separate) - 4MX850I - 910629158226



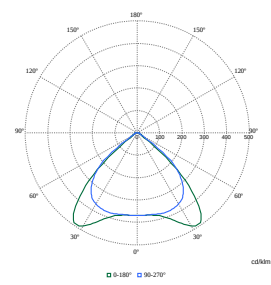
Polar Normal (separate) - 4MX850I - 910629121526



Polar Normal (separate) - 4MX850I - 910629121726

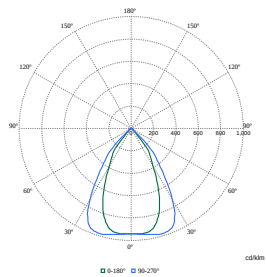


Polar Normal (separate) - 4MX850I - 910629122126

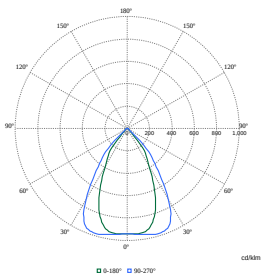


Polar Normal (separate) - 4MX850I - 910629122726

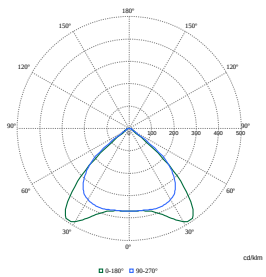
Polar Wide Diagrams



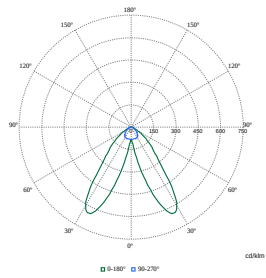
Polar Normal (separate) - 4MX850I - 910629122526



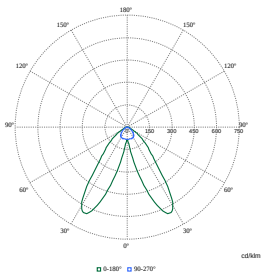
Polar Normal (separate) - 4MX850I - 910629120126



Polar Normal (separate) - 4MX850I - 910629120726



Polar Normal (separate) - 4MX850I - 910629124926



Polar Normal (separate) - 4MX850I - 910629158026

