



Garantert ytelse – langsiktig løsning

Maxos fusion

Maxos fusion er et fleksibelt LED-grupperingssystem som gir utmerket lyskvalitet samtidig som strømkostnaden halveres sammenlignet med lysrør. I butikker kan en serie lineære paneler, ikke-lineære moduler og en serie spotlights integreres sømløst i kjernen av skinnen, slik at varene dine kan vises i et best mulig lys. Til industribruk fokuseres det på reduserte monterings- og vedlikeholdskostnader ved at det brukes færre lineære paneler. Det elektriske oppsettet kan omfatte opptil 13 ledninger, armaturene kan plasseres etter behov og andre tjenester/maskinvare fra tredjeparter kan integreres i systemet, og det blir dermed enklere å unngå rotete takflater. Systemet kan også enkelt konfigureres på nytt med tanke på fremtidige endringer i anlegget. Det er mulig å integrere sensorer for datainnsamling i infrastrukturen, slik at du kan dra nytte av detaljert informasjon.

Fordeler

- Rett lyset dit det trengs, med fri posisjonering
- Få riktig stemning med et utvalgt av armaturer med forskjellige lysfordeling
- Nødbelysning og maskinvare fra tredjepart kan integreres i spor for opptil 13 ledninger, noe som gir mindre rot på takflater

Funksjoner

- Skinnesystem i røret med plass til opp til 13 ledninger
- Helt jevn lysfordeling
- Lineære armaturer, ikke-lineære armaturer og spotter kan enkelt installeres i gruppen.
- Velg mellom 8 forskjellige optikker, (doble) asymmetriske fordelinger og matt deksel
- Valgfri IP54 uten silikon
- StoreWise – innendørs posisjonering og GreenWarehouse-klar

Maxos fusion

Søknad

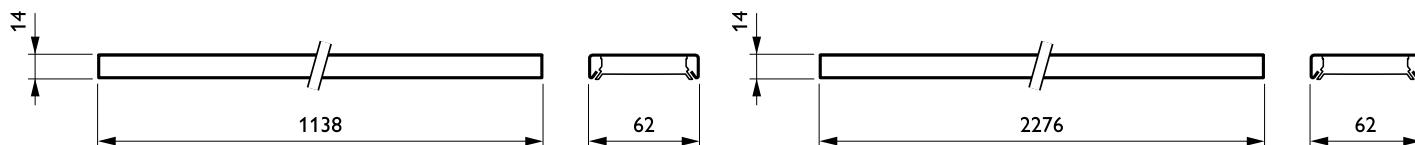
- (Matvare)butikker
- Industrielokaler/-områder
- Lager/distribusjonsanlegg

Versions



Maxos Fusion Panel-LL512X WB WH

Målskisse



Generell informasjon	
Driver inkludert	Ja
Antall utstyrsenheter	1 enhet
Service Tag	Ja
Teknisk belysning	
Lyskjeglevinkel for lyskilde	120 grad(er)
Korrelert fargetemperatur (nom.)	4000 K
Drift og elektronikk	
IEC-beskyttelsesklasse	Sikkerhetsklasse I
Inngangsspenning	220-240 V
Line Frequency	50 to 60 Hz
Egnet for tilfeldig vekslng	Ikke relevant
Kontroller og dimming	
Kan dimmes	Ja
Innebygd styring	-
Maksimalt dimmenivå	1%
Mekanikk og innfatning	
Mekanisk støtbeskyttelseskode	IK02
Ingress beskyttelseskode	IP20
Godkjenning og bruksområde	
For omgivelsestemperaturer mellom	-20 til +35 °C
CE-merke	Ja
ENEC-merke	ENEC-merke
Brennbarhetsmerke	For montering på normalt antennebare overflater
Test av glødetråd	Temperatur 850 °C, varighet 30 sek
Innledende ytelse (i samsvar med IEC)	
Innledende kromatisitet	(0.34. 0.35) SDCM <3
Lysstrømtoleranse	+/-7%

Generell informasjon

Order Code	Full Product Name	Lyskilden kan byttes ut
910925868961	LL512X LED50S/840 PSD WB 7 WH HE	Nei
910925868964	LL512X LED61S/840 PSD WB 7 WH HE	Nei
910925869743	LL512X LED80S/840 PSD WB 7 WH HE	Nei
910925870801	LL512X LED50S/840 PSD WB 7 BK HE	-
910925867816	LL523X LED123S/840 PSD WB 7 WH XA	Nei
910925868950	LL523X LED62S/840 PSD WB 7 WH HE	Nei
910925868952	LL523X LED100S/840 PSD WB 7 WH HE	Nei
910925868955	LL523X LED123S/840 PSD WB 7 WH HE	Nei
910925870375	LL523X LED100S/840 DIA WB 7 WH HE	-
910925870377	LL523X LED123S/840 DIA WB 7 WH HE	-
910925870386	LL512X LED61S/840 DIA WB 7 WH HE	-
910925870388	LL512X LED80S/840 DIA MB 7 WH HE	-
910925870798	LL523X LED100S/840 PSD WB 7 SI HE	-
910925870810	LL523X LED100S/840 PSD WB 7 BK HE	-

Teknisk belysning

Full		Lysutbytte			
Order Code	Product Name	Fargegjengivelsesindeks (CRI)	(vurdert) (Nom)	Lysytelse	Optikktype
910925868961	LL512X LED50S/840 PSD WB 7 WH HE	>80	172 lm/W	5 000 lm	Bredstrålet
910925868964	LL512X LED61S/840 PSD WB 7 WH HE	>80	165 lm/W	6 100 lm	Bredstrålet

Full		Lysutbytte			
Order Code	Product Name	Fargegjengivelsesindeks (CRI)	(vurdert) (Nom)	Lysytelse	Optikktype
910925869743	LL512X LED80S/840 PSD WB 7 WH HE	>80	160 lm/W	8 000 lm	Bredstrålet

Order Code	Full Product	Fargegjengivelsesindeks (CRI)	Lysutbytte (vurdert)		
	Name		(Nom)	Lysytelse	Optikktype
910925870801	WB 7 WH	80	172 lm/W	5 000 lm	Bredstrålet
	HE				
910925867816	LL512X LED50S/840 PSD WB 7 BK HE	>80	181 lm/W	12 300 lm	Bredstrålet
	LL523X LED123S/840 PSD WB 7 WH XA				
910925868950	LL512X LED62S/840 PSD WB 7 WH HE	>80	180 lm/W	6 200 lm	Bredstrålet
	LL523X LED100S/840 PSD WB 7 WH HE				
910925868952	LL512X LED100S/840 PSD WB 7 WH HE	>80	177 lm/W	10 100 lm	Bredstrålet
	LL523X LED123S/840 PSD WB 7 WH HE				
910925868955	LL512X LED123S/840 PSD WB 7 WH HE	>80	171 lm/W	12 300 lm	Bredstrålet
	LL523X LED100S/840 PSD WB 7 WH HE				
910925870375	LL512X LED100S/840 PSD WB 7 WH HE	>80	177 lm/W	10 100 lm	Bredstrålet
	LL523X LED123S/840 PSD WB 7 WH HE				

Order Code	Full Product	Fargegjengivelsesindeks (CRI)	Lysutbytte (vurdert)		
	Name		(Nom)	Lysytelse	Optikktype
910925870377	840 DIA WB 7 WH HE	>80	171 lm/W	12 300 lm	Bredstrålet
	LL523X LED123S/840 DIA WB 7 WH HE				
910925870386	LL512X LED61S/840 DIA WB 7 WH HE	>80	165 lm/W	6 100 lm	Bredstrålet
	LL523X LED80S/840 DIA MB 7 WH HE				
910925870388	LL512X LED80S/840 DIA MB 7 WH HE	>80	160 lm/W	8 000 lm	Mellomstrålet
	LL523X LED100S/840 DIA WB 7 SI HE				
910925870798	LL523X LED100S/840 PSD WB 7 SI HE	80	177 lm/W	10 000 lm	Bredstrålet
	LL512X LED123S/840 PSD WB 7 BK HE				
910925870810	LL523X LED100S/840 PSD WB 7 BK HE	80	177 lm/W	10 000 lm	Bredstrålet
	LL512X LED123S/840 DIA WB 7 WH HE				

Drift og elektronikk

Order Code	Full Product Name	Effektforbruk
910925868961	LL512X LED50S/840 PSD WB 7 WH HE	29 W
910925868964	LL512X LED61S/840 PSD WB 7 WH HE	37 W
910925869743	LL512X LED80S/840 PSD WB 7 WH HE	50 W
910925870801	LL512X LED50S/840 PSD WB 7 BK HE	29 W
910925867816	LL523X LED123S/840 PSD WB 7 WH XA	68 W
910925868950	LL523X LED62S/840 PSD WB 7 WH HE	34,5 W
910925868952	LL523X LED100S/840 PSD WB 7 WH HE	57 W

Order Code	Full Product Name	Effektforbruk
910925868955	LL523X LED123S/840 PSD WB 7 WH HE	72 W
910925870375	LL523X LED100S/840 DIA WB 7 WH HE	57 W
910925870377	LL523X LED123S/840 DIA WB 7 WH HE	72 W
910925870386	LL512X LED61S/840 DIA WB 7 WH HE	37 W
910925870388	LL512X LED80S/840 DIA MB 7 WH HE	50 W
910925870798	LL523X LED100S/840 PSD WB 7 SI HE	57 W
910925870810	LL523X LED100S/840 PSD WB 7 BK HE	57 W

Mekanikk og innfatning

Order Code	Full Product Name	Innfatningsfarge
910925868961	LL512X LED50S/840 PSD WB 7 WH HE	Hvit
910925868964	LL512X LED61S/840 PSD WB 7 WH HE	Hvit
910925869743	LL512X LED80S/840 PSD WB 7 WH HE	Hvit
910925870801	LL512X LED50S/840 PSD WB 7 BK HE	Svart
910925867816	LL523X LED123S/840 PSD WB 7 WH XA	Hvit

Order Code	Full Product Name	Innfatningsfarge
910925868950	LL523X LED62S/840 PSD WB 7 WH HE	Hvit
910925868952	LL523X LED100S/840 PSD WB 7 WH HE	Hvit
910925868955	LL523X LED123S/840 PSD WB 7 WH HE	Hvit
910925870375	LL523X LED100S/840 DIA WB 7 WH HE	Hvit
910925870377	LL523X LED123S/840 DIA WB 7 WH HE	Hvit

Order Code	Full Product Name	Innfatningsfarge
910925870386	LL512X LED61S/840 DIA WB 7 WH HE	Hvit
910925870388	LL512X LED80S/840 DIA MB 7 WH HE	Hvit

Order Code	Full Product Name	Innfatningsfarge
910925870798	LL523X LED100S/840 PSD WB 7 SI HE	Sølvfarget
910925870810	LL523X LED100S/840 PSD WB 7 BK HE	Svart

Nøddrift

Order Code	Full Product Name	Sentral nødbelysning
910925868961	LL512X LED50S/840 PSD WB 7 WH HE	-
910925868964	LL512X LED61S/840 PSD WB 7 WH HE	-
910925869743	LL512X LED80S/840 PSD WB 7 WH HE	-
910925870801	LL512X LED50S/840 PSD WB 7 BK HE	-
910925867816	LL523X LED123S/840 PSD WB 7 WH XA	-
910925868950	LL523X LED62S/840 PSD WB 7 WH HE	-
910925868952	LL523X LED100S/840 PSD WB 7 WH HE	-

Order Code	Full Product Name	Sentral nødbelysning
910925868955	LL523X LED123S/840 PSD WB 7 WH HE	-
910925870375	LL523X LED100S/840 DIA WB 7 WH HE	Nei
910925870377	LL523X LED123S/840 DIA WB 7 WH HE	Nei
910925870386	LL512X LED61S/840 DIA WB 7 WH HE	Nei
910925870388	LL512X LED80S/840 DIA MB 7 WH HE	Nei
910925870798	LL523X LED100S/840 PSD WB 7 SI HE	-
910925870810	LL523X LED100S/840 PSD WB 7 BK HE	-

Godkjenning og bruksområde

Order Code	Full Product Name	Flimmerverdi (PstLM)	Stroboskopisk effekt
910925868961	LL512X LED50S/840 PSD WB 7 WH HE	1	0,4
910925868964	LL512X LED61S/840 PSD WB 7 WH HE	1	0,4
910925869743	LL512X LED80S/840 PSD WB 7 WH HE	1	0,4
910925870801	LL512X LED50S/840 PSD WB 7 BK HE	-	-
910925867816	LL523X LED123S/840 PSD WB 7 WH XA	1	0,4
910925868950	LL523X LED62S/840 PSD WB 7 WH HE	1	0,4
910925868952	LL523X LED100S/840 PSD WB 7 WH HE	1	0,4

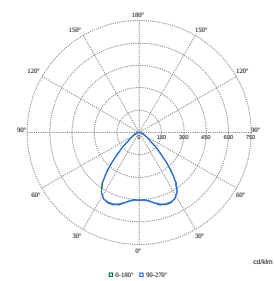
Order Code	Full Product Name	Flimmerverdi (PstLM)	Stroboskopisk effekt
910925868955	LL523X LED123S/840 PSD WB 7 WH HE	1	0,4
910925870375	LL523X LED100S/840 DIA WB 7 WH HE	-	-
910925870377	LL523X LED123S/840 DIA WB 7 WH HE	-	-
910925870386	LL512X LED61S/840 DIA WB 7 WH HE	-	-
910925870388	LL512X LED80S/840 DIA MB 7 WH HE	-	-
910925870798	LL523X LED100S/840 PSD WB 7 SI HE	-	-
910925870810	LL523X LED100S/840 PSD WB 7 BK HE	-	-

Produktdata

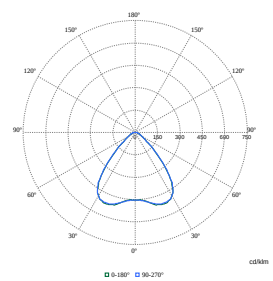
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910925869743	LL512X LED80S/840 PSD WB 7 WH HE	LL512X
910925870801	LL512X LED50S/840 PSD WB 7 BK HE	LL512X
910925867816	LL523X LED123S/840 PSD WB 7 WH XA	LL523X
910925868950	LL523X LED62S/840 PSD WB 7 WH HE	LL523X
910925868952	LL523X LED100S/840 PSD WB 7 WH HE	LL523X

Order Code	Full Product Name	Produktseriekode
910925868955	LL523X LED123S/840 PSD WB 7 WH HE	LL523X
910925870375	LL523X LED100S/840 DIA WB 7 WH HE	LL523X
910925870377	LL523X LED123S/840 DIA WB 7 WH HE	LL523X
910925870386	LL512X LED61S/840 DIA WB 7 WH HE	LL512X
910925870388	LL512X LED80S/840 DIA MB 7 WH HE	LL512X
910925870798	LL523X LED100S/840 PSD WB 7 SI HE	LL523X
910925870810	LL523X LED100S/840 PSD WB 7 BK HE	LL523X

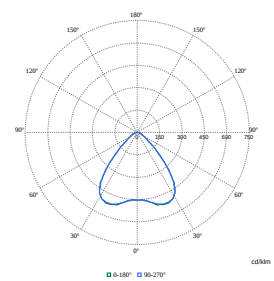
Polar Wide Diagrams



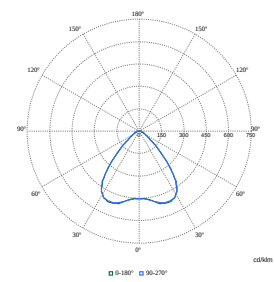
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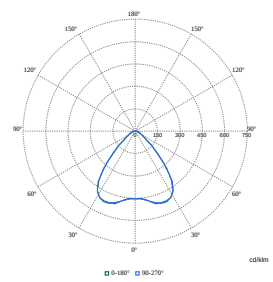
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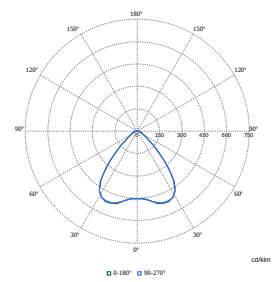
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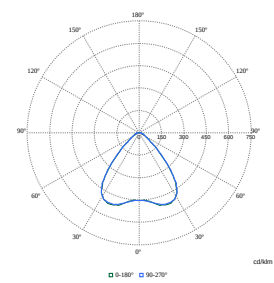
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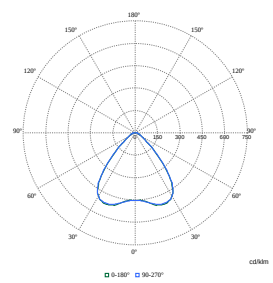
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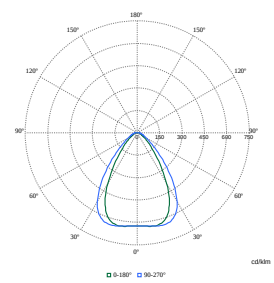
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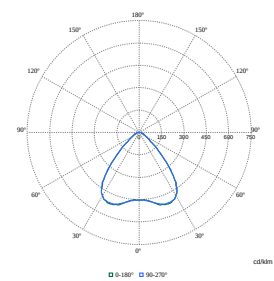


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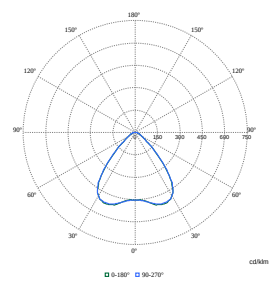


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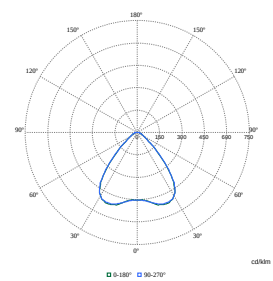
Polar Wide Diagrams



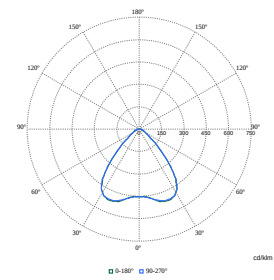
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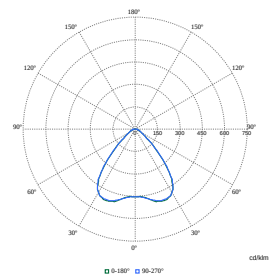
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