



Nieuwe standaard in draagprofielen

Maxos Unify

Flexibel en toekomstbestendig LED-trunkingsysteem. Een modulair LED-trunkingsysteem dat de voordelen van een beproefde elektrische rail combineert met maximale ontwerpvrijheid. Het systeem ondersteunt flexibele positionering van lineaire modules, met verschillende combinaties van lichtstroom en lengte. Speciaal ontwikkelde lenzen zorgen voor gerichte lichtverdeling, precies waar nodig. Ideaal voor zowel nieuwe installaties als retrofitprojecten: het biedt een efficiënte upgrade voor bestaande systemen én een geoptimaliseerde aanpak voor nieuwe verlichtingsontwerpen. Klaar voor de eisen van vandaag én voorbereid op de toepassingen van morgen.

Voordelen

- Efficiënte retrofitoplossing voor Maxos en TTX400 systemen. Vervang bestaande Maxos- of TTX400-elektrische units moeiteloos door UE (UltraEfficient) oplossingen, met een rendement tot 200 lm/W
- Upgraden naar Interact-systemen voor verdere energiereductie en centrale aansturing via draadloze connectiviteit en geïntegreerde sensoren
- Flexibele Maxos draagprofielinfrastructuur ondersteunt uiteenlopende elektrische configuraties, inclusief sensoren, dimming en noodverlichting
- Gegarandeerde prestaties met een levensduur tot 100.000 uur (L85) en een robuust ontwerp voor langdurig betrouwbaar gebruik.

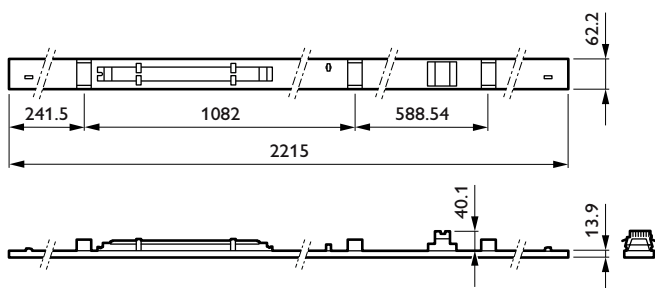
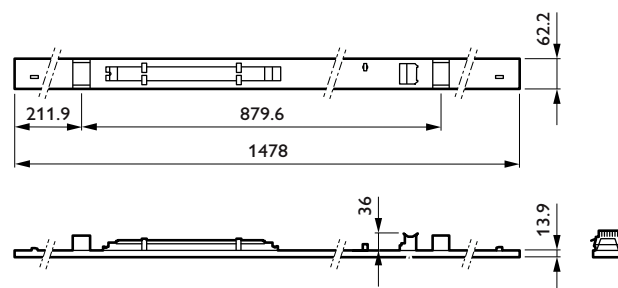
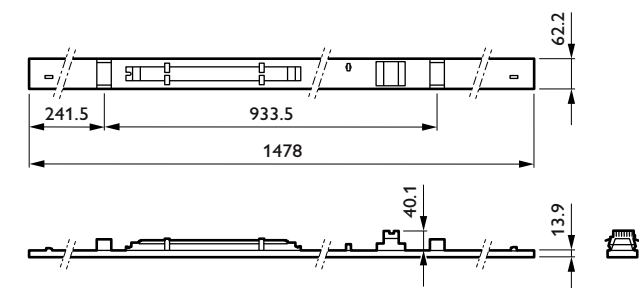
Kenmerken

- Lengtes van 1,5 m en 2,25 m, opgebouwd uit modulaire componenten voor maximale flexibiliteit.
- Zeer hoge efficiëntie tot 200 lm/W in de UltraEfficient range
- Lumenbehoud van L85 bij 100.000 uur over het volledige assortiment
- Sensorunits beschikbaar voor eenvoudige upgrade naar Interact connected lighting systemen

Toepassing

- Magazijnen
- Supermarkten en grote winkelketens
- Productie

Maatschets



Productgegevens



Maxos unify optical design

Algemene informatie	
Driver/VSA inbegrepen	Ja
Aantal VSA's	1 unit
Gegevens lichttechniek	
Bundelhoek lichtbron	120 graden
Gecorreleerde kleurtemperatuur (nom.)	4000 K
Kleurweergave-index (CRI)	>80
Bedrijfs- en elektrische gegevens	
IEC beschermingsklasse	Veiligheidsklasse I
Ingangsspanning	220-240 V
Ingangsfrequentie	50 to 60 Hz
Geschikt voor willekeurige schakeling	Niet van toepassing
Dimbaarheid en regelsystemen	
Dimbaar	Ja
Maximaal dimniveau	1%
Eigenschappen behuizing en afmetingen	
IK-classificatie	IK02
Beschermingsklasse	IP 20
Werking op noodstroom	
Centrale noodpost	Nee
Noodverlichting	-
Keurmerken en classificaties	
Bereik omgevingstemperatuur	-20 tot +35 °C
CE-markering	Ja
ENEC-markering	ENEC-markering
Brandbaarheidsmarkering	Voor montage op normaal brandbare oppervlakken
Gloeidraadtest	Temperatuur 850 °C, duur 30 s
Initiële prestaties (conform IEC)	
Aanvankelijke kleurkwaliteit	(0.34. 0.35) SDCM <3
Tolerantie lichtstroom	+/-7%

Gegevens lichttechniek

Order Code	Full Product Name	Lichtrendement (gespec.)		Lichtstroom	Optiektype
		(nom.)			
8720169955127	LL553X 40S/840 NE DIA WB WH	182 lm/W		4.000 lm	Brede bundel
8720169955134	LL553X 80S/840 NE DIA WB WH	167 lm/W		8.000 lm	Brede bundel
8720169955141	LL553X 80S/840 NE DIA NB WH	167 lm/W		8.000 lm	Smalle bundel
8720169955158	LL553X 105S/840 NE DIA NB WH	167 lm/W		10.500 lm	Smalle bundel
8720169955165	LL553X 40S/840 UE DIA WB WH	195 lm/W		4.000 lm	Brede bundel
8720169955172	LL553X 80S/840 UE DIA WB WH	188 lm/W		8.000 lm	Brede bundel
8720169955189	LL553X 80S/840 UE DIA NB WH	188 lm/W		8.000 lm	Smalle bundel
8720169955196	LL553X 105S/840 UE DIA NB WH	191 lm/W		10.500 lm	Smalle bundel
8720169955035	LL552X 62S/840 NE DIA WB WH	180 lm/W		6.200 lm	Brede bundel
8720169955042	LL552X 160S/840 NE DIA NB WH	167 lm/W		16.000 lm	Smalle bundel
8720169955059	LL552X 62S/840 UE DIA WB WH	197 lm/W		6.200 lm	Brede bundel
8720169955066	LL552X 160S/840 UE DIA NB WH	191 lm/W		16.000 lm	Smalle bundel
8720169955073	LL552X 62S/840 NE SIA WB WH	180 lm/W		6.200 lm	Brede bundel
8720169955080	LL552X 160S/840 NE SIA NB WH	167 lm/W		16.000 lm	Smalle bundel
8720169955097	LL552X 62S/840 UE SIA WB WH	197 lm/W		6.200 lm	Brede bundel
8720169955103	LL552X 100S/840 UE SIA WB WH	200 lm/W		10.000 lm	Brede bundel
8720169955110	LL552X 160S/840 UE SIA NB WH	191 lm/W		16.000 lm	Smalle bundel
8720169954991	LL551X 40S/840 UE DIA WB BK	195 lm/W		4.000 lm	Brede bundel
8720169955004	LL551X 80S/840 UE DIA WB BK	188 lm/W		8.000 lm	Brede bundel
8720169955011	LL551X 80S/840 UE DIA NB BK	188 lm/W		8.000 lm	Smalle bundel
8720169955028	LL551X 105S/840 UE DIA NB BK	191 lm/W		10.500 lm	Smalle bundel
8720169954953	LL551X 40S/840 NE DIA WB WH	182 lm/W		4.000 lm	Brede bundel
8720169954960	LL551X 80S/840 NE DIA WB WH	167 lm/W		8.000 lm	Brede bundel
8720169954977	LL551X 80S/840 NE DIA NB WH	167 lm/W		8.000 lm	Smalle bundel
8720169954984	LL551X 105S/840 NE DIA NB WH	167 lm/W		10.500 lm	Smalle bundel

Bedrijfs- en elektrische gegevens

Order Code	Full Product Name	Energieverbruik
8720169955127	LL553X 40S/840 NE DIA WB WH	22 W
8720169955134	LL553X 80S/840 NE DIA WB WH	48 W
8720169955141	LL553X 80S/840 NE DIA NB WH	48 W
8720169955158	LL553X 105S/840 NE DIA NB WH	63 W
8720169955165	LL553X 40S/840 UE DIA WB WH	20,5 W

Order Code	Full Product Name	Energieverbruik
8720169955172	LL553X 80S/840 UE DIA WB WH	42,5 W
8720169955189	LL553X 80S/840 UE DIA NB WH	42,5 W
8720169955196	LL553X 105S/840 UE DIA NB WH	55 W
8720169955035	LL552X 62S/840 NE DIA WB WH	34,5 W
8720169955042	LL552X 160S/840 NE DIA NB WH	96 W

Order Code	Full Product Name	Energieverbruik
8720169955059	LL552X 62S/840 UE DIA WB WH	31,5 W
8720169955066	LL552X 160S/840 UE DIA NB WH	84 W
8720169955073	LL552X 62S/840 NE SIA WB WH	34,5 W
8720169955080	LL552X 160S/840 NE SIA NB WH	96 W
8720169955097	LL552X 62S/840 UE SIA WB WH	31,5 W
8720169955103	LL552X 100S/840 UE SIA WB WH	50 W
8720169955110	LL552X 160S/840 UE SIA NB WH	84 W
8720169954991	LL551X 40S/840 UE DIA WB BK	20,5 W

Order Code	Full Product Name	Energieverbruik
8720169955004	LL551X 80S/840 UE DIA WB BK	42,5 W
8720169955011	LL551X 80S/840 UE DIA NB BK	42,5 W
8720169955028	LL551X 105S/840 UE DIA NB BK	55 W
8720169954953	LL551X 40S/840 NE DIA WB WH	22 W
8720169954960	LL551X 80S/840 NE DIA WB WH	48 W
8720169954977	LL551X 80S/840 NE DIA NB WH	48 W
8720169954984	LL551X 105S/840 NE DIA NB WH	63 W

Eigenschappen behuizing en afmetingen

Order Code	Full Product Name	Kleur behuizing
8720169955127	LL553X 40S/840 NE DIA WB WH	Wit
8720169955134	LL553X 80S/840 NE DIA WB WH	Wit
8720169955141	LL553X 80S/840 NE DIA NB WH	Wit
8720169955158	LL553X 105S/840 NE DIA NB WH	Wit
8720169955165	LL553X 40S/840 UE DIA WB WH	Wit
8720169955172	LL553X 80S/840 UE DIA WB WH	Wit
8720169955189	LL553X 80S/840 UE DIA NB WH	Wit
8720169955196	LL553X 105S/840 UE DIA NB WH	Wit
8720169955035	LL552X 62S/840 NE DIA WB WH	Wit
8720169955042	LL552X 160S/840 NE DIA NB WH	Wit
8720169955059	LL552X 62S/840 UE DIA WB WH	Wit
8720169955066	LL552X 160S/840 UE DIA NB WH	Wit
8720169955073	LL552X 62S/840 NE SIA WB WH	Wit

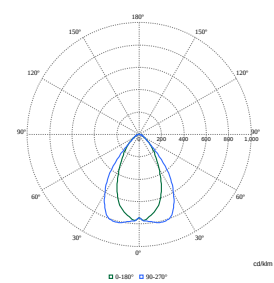
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8720169955103	LL552X 100S/840 UE SIA WB WH	Wit
8720169955110	LL552X 160S/840 UE SIA NB WH	Wit
8720169954991	LL551X 40S/840 UE DIA WB BK	Zwart
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Productgegevens

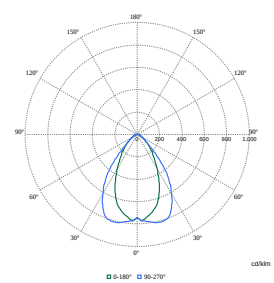
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8720169955189	LL553X 80S/840 UE DIA NB WH	LL553X
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8720169955035	LL552X 62S/840 NE DIA WB WH	LL552X
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8720169955059	LL552X 62S/840 UE DIA WB WH	LL552X
8720169955066	LL552X 160S/840 UE DIA NB WH	LL552X
8720169955073	LL552X 62S/840 NE SIA WB WH	LL552X

Order Code	Full Product Name	Code productfamilie
8720169955080	LL552X 160S/840 NE SIA NB WH	LL552X
8720169955097	LL552X 62S/840 UE SIA WB WH	LL552X
8720169955103	LL552X 100S/840 UE SIA WB WH	LL552X
8720169955110	LL552X 160S/840 UE SIA NB WH	LL552X
8720169954991	LL551X 40S/840 UE DIA WB BK	LL551X
8720169955004	LL551X 80S/840 UE DIA WB BK	LL551X
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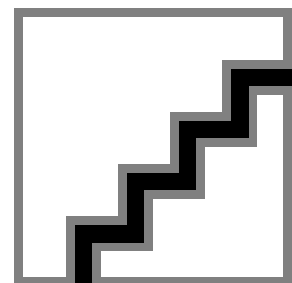
Polar Wide Diagrams



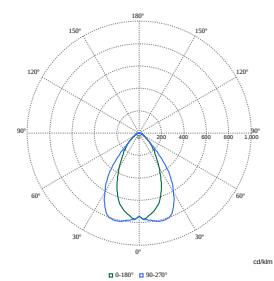
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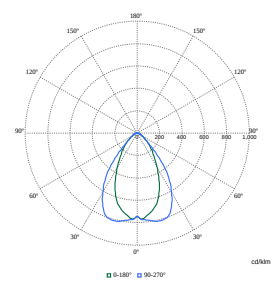
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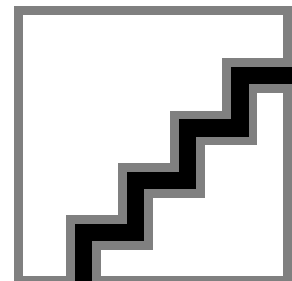
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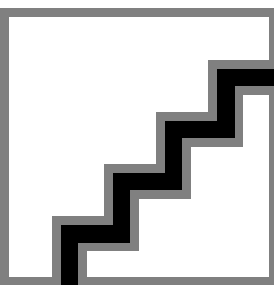
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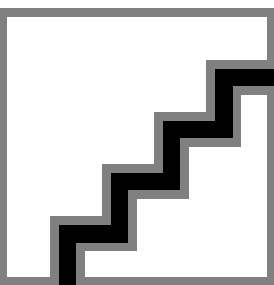
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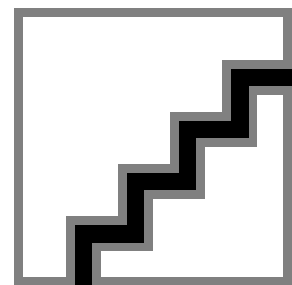
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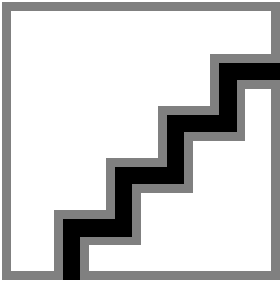


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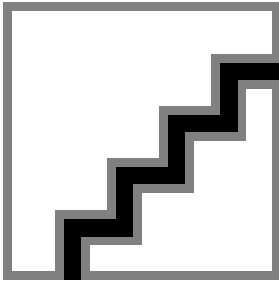


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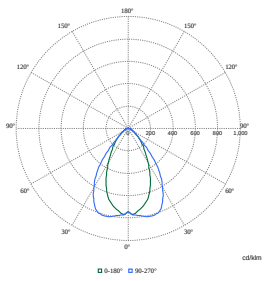
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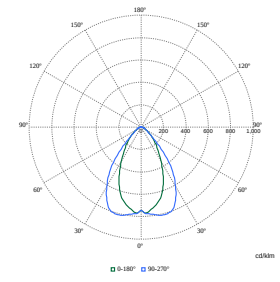
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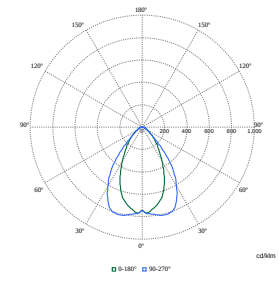
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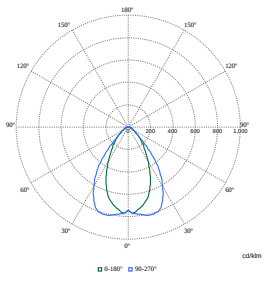
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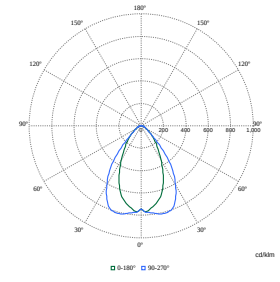
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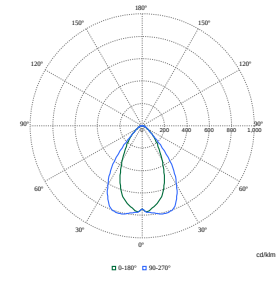
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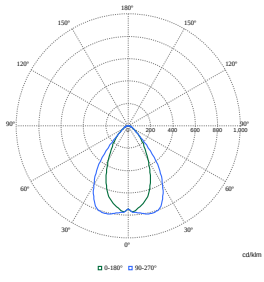
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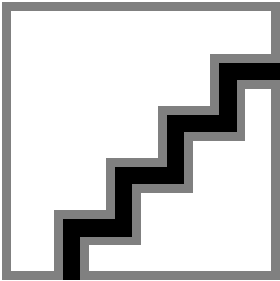


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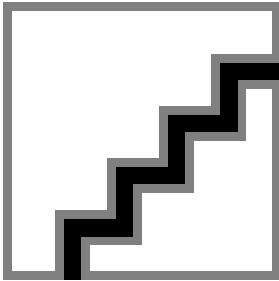


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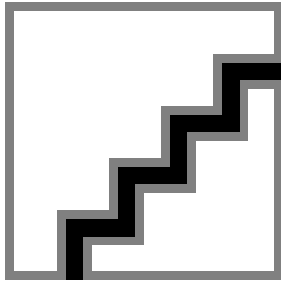
Polar Wide Diagrams



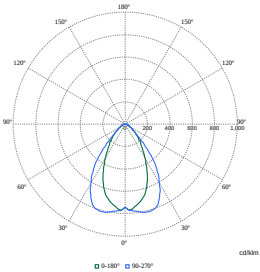
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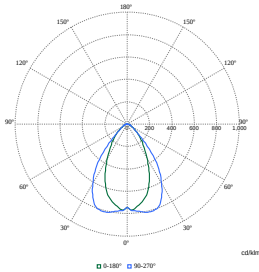
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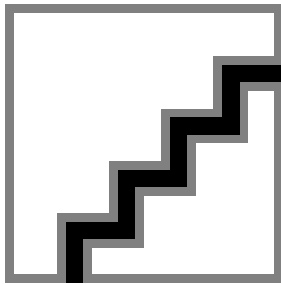
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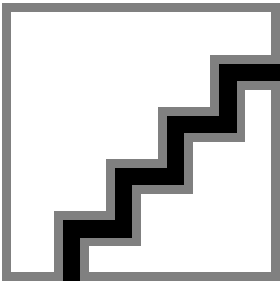
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