



Philips CoreLine Highbay Gen5 – Enkel installering. Perfekt belysning.

CoreLine Highbay Gen5

CoreLine Highbay Gen5 innfrir CoreLine-løftet om innovative og brukervennlige lysarmaturer av høy kvalitet. En pålitelig og høyeffektiv lysarmatur med svært lang levetid gir store energibesparelser og krever mindre vedlikehold. Samtidig er CoreLine Highbay veldig enkel å håndtere. Lysarmaturen kan installeres på det eksisterende nettet, og den elektriske tilkoblingen er enkel å utføre, uten behov for å åpne lysarmaturen og bruke en ekstern IP65-kontakt. Med valget mellom to strålevinkler – smal og bred stråle – kan du justere belyningsplanen for å passe perfekt til dine behov. Denne serien inkluderer også Interact Ready-lysarmaturer med integrert trådløs kommunikasjon og integrerte bevegelses- og dagslyssensorer. CoreLine Highbay Gen5 er dermed klar til å brukes med ethvert intelligent Interact-belysningssystem.

Fordeler

- Sparer penger med reduserte energi- og vedlikeholdskostnader
- Enkel installasjon – enkel opphengingskrok og ekstern kontakt, ekstra monteringsbrakett for mer fleksibilitet
- Ideell for generelle bruksområder, med robust design og høy klassifisering for vann- og støvtetthet (IP65)
- Velg mellom fire produkttyper: BY121P, BY122P, BY120P og BY122X

CoreLine Highbay Gen5

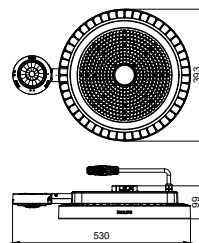
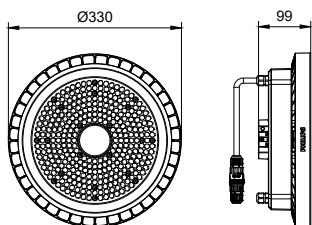
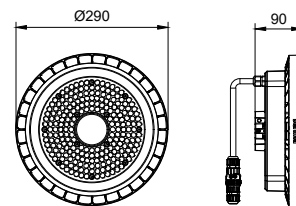
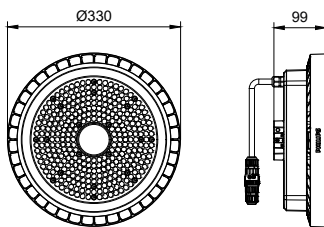
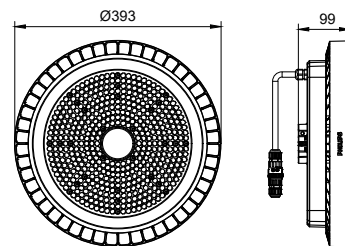
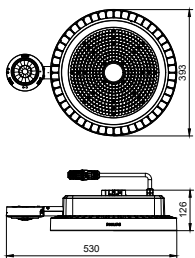
Funksjoner

- Lang levetid og høy effektivitet: 50 000 timer med ytelse på minimum 85 % sammenlignet med innledende nivå – opptil 160 lm/W
- Valg av lysstrålealternativer: smal og bred stråle for mindre blending uten ekstra tilbehør
- Moderne førsteklasses innfatning i formstøpt aluminium
- Ettpunktsmontering og forhåndsmontert ekstern elektrisk IP65-kontakt
- Valgfrie versjoner: DALI-dimming, integrert trådløs tilkobling (Interact Ready)

Søknad

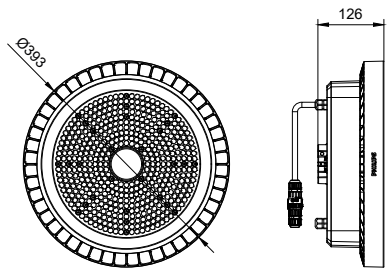
- Generell produksjon
- Utstillingslokaler
- Lager og logistikkentre
- Store rom med høye tak

Målskisse

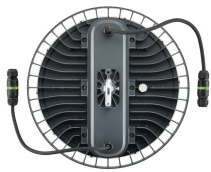


CoreLine Highbay Gen5

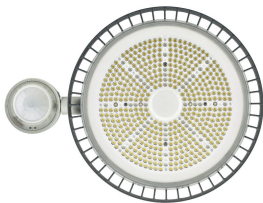
Målskisse



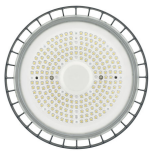
Produkt detaljer



CoreLine highbay gen5, IP65 connector (PSD)



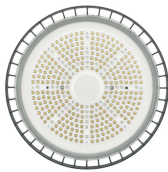
CoreLine highbay gen5, with sensor, front view



CoreLine highbay gen5, BY120P, front view



CoreLine highbay gen5, with sensor, side view



CoreLine highbay gen5, BY121P, front view



CoreLine highbay gen5, IP65 connector



CoreLine highbay gen5, with sensor, back view

CoreLine Highbay Gen5

Produkt detaljer



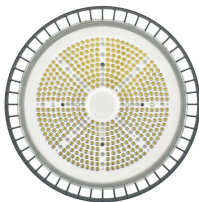
CoreLine highbay gen5, bracket
mounting



CoreLine highbay gen5, bracket
mounting



CoreLine highbay gen5, hook
mounting



CoreLine highbay gen5, BY121P,
front view

Generell informasjon	
Driver inkludert	Ja
Lyskilden kan byttes ut	Nei
Service Tag	Ja
Teknisk belysning	
Fargegjengivelsesindeks (CRI)	>80
Drift og elektronikk	
IEC-beskyttelsesklasse	Sikkerhetsklasse I
Inngangsspenning	220 til 240 V
Line Frequency	50 or 60 Hz
Egnet for tilfeldig vekslng	Ja
Mekanikk og innfatning	
Innfatningsfarge	Grå
Ingress beskyttelseskode	IP65
Godkjenning og bruksområde	
For omgivelsestemperaturer mellom	−30 til +50 °C
CE-merke	Ja
ENEC-merke	ENEC-merke
Brennbarhetsmerke	For montering på normalt antennbare overflater
Test av glødetråd	Temperatur
	650 °C, varighet
	30 sek
Flimrerverdi (PstLM)	0,5
Stroboskopisk effekt	1
Innledende ytelse (i samsvar med IEC)	
Lysstrømtoleranse	+/-10%

Generell informasjon

Order Code	Full Product Name	Antall utstyrsenheter
911401630808	BY122P G5 LED250S/840 PSU NB	1 enhet
911401630908	BY122P G5 LED250S/840 PSU WB	1 enhet
911401631208	BY122P G5 LED250S/840 PSD NB	2 enheter
911401631308	BY122P G5 LED250S/840 PSD WB	2 enheter
911401631508	BY122P G5 LED250S/865 PSD WB	2 enheter
911401632608	BY122P G5 LED300S/840 PSU NB	1 enhet
911401632708	BY122P G5 LED300S/840 PSU WB	1 enhet
911401632808	BY122P G5 LED300S/840 PSD NB	2 enheter
911401632908	BY122P G5 LED300S/840 PSD WB	2 enheter
911401629408	BY121P G5 LED200S/840 PSU NB	1 enhet
911401629508	BY121P G5 LED200S/840 PSU WB	1 enhet
911401629608	BY121P G5 LED105S/840 PSD NB	1 enhet
911401629708	BY121P G5 LED105S/840 PSD WB	1 enhet
911401629808	BY121P G5 LED200S/840 PSD NB	1 enhet
911401629908	BY121P G5 LED200S/840 PSD WB	1 enhet
911401630308	BY121P G5 LED200S/865 PSU WB	1 enhet
911401630508	BY121P G5 LED105S/865 PSD WB	1 enhet
911401632408	BY121P G5 LED150S/840 PSD NB	1 enhet
911401632508	BY121P G5 LED150S/840 PSD WB	1 enhet
911401629208	BY120P G5 LED105S/840 PSU NB	1 enhet
911401629308	BY120P G5 LED105S/840 PSU WB	1 enhet
911401630108	BY120P G5 LED105S/865 PSU WB	1 enhet
911401632208	BY120P G5 LED150S/840 PSU NB	1 enhet
911401632308	BY120P G5 LED150S/840 PSU WB	1 enhet
911401631608	BY122X G5 LED105S/840 SIA NB H4	1 enhet
911401631708	BY122X G5 LED105S/840 SIA WB H4	1 enhet
911401631808	BY122X G5 LED200S/840 SIA NB H4	1 enhet
911401631908	BY122X G5 LED200S/840 SIA WB H4	1 enhet
911401632008	BY122X G5 LED250S/840 SIA NB H4	1 enhet
911401632108	BY122X G5 LED250S/840 SIA WB H4	1 enhet
911401633008	BY122X G5 LED300S/840 SIA NB H4	1 enhet
911401633108	BY122X G5 LED300S/840 SIA WB H4	1 enhet

Teknisk belysning

		Korrelert	Lysutbytte			
Order Code	Full Product Name	fargetemperatur (nom.)	(vurdert) (Nom)	Lysytelse	Optikktype	
911401630808	BY122P G5 LED250S/840 PSU NB	4000 K	159 lm/W	25 000 lm	Smalstrålet	
911401630908	BY122P G5 LED250S/840 PSU WB	4000 K	159 lm/W	25 000 lm	Bredstrålet	
911401631208	BY122P G5 LED250S/840 PSD NB	4000 K	149 lm/W	25 000 lm	Smalstrålet	
911401631308	BY122P G5 LED250S/840 PSD WB	4000 K	149 lm/W	25 000 lm	Bredstrålet	
911401631508	BY122P G5 LED250S/865 PSD WB	6500 K	149 lm/W	25 000 lm	Bredstrålet	
911401632608	BY122P G5 LED300S/840 PSU NB	4000 K	156 lm/W	30 000 lm	Smalstrålet	
911401632708	BY122P G5 LED300S/840 PSD WB	4000 K	156 lm/W	30 000 lm	Bredstrålet	
911401632808	BY122P G5 LED300S/840 PSD NB	4000 K	146 lm/W	30 000 lm	Smalstrålet	

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Order Code	Full Product Name	Korrelert fargetemperatur (nom.)	Lysutbytte (vurdert) (Nom)	Lysytelse		Optikktype
911401632908	BY122P G5 LED300S/840 PSD WB	4000 K	146 lm/W	30 000 lm		Bredstrålet
911401629408	BY121P G5 LED200S/840 PSU NB	4000 K	159 lm/W	20 000 lm		Smalstrålet
911401629508	BY121P G5 LED200S/840 PSU WB	4000 K	159 lm/W	20 000 lm		Bredstrålet
911401629608	BY121P G5 LED105S/840 PSD NB	4000 K	146 lm/W	10 500 lm		Smalstrålet
911401629708	BY121P G5 LED105S/840 PSD WB	4000 K	146 lm/W	10 500 lm		Bredstrålet
911401629808	BY121P G5 LED200S/840 O PSD NB	4000 K	149 lm/W	20 000 lm		Smalstrålet
911401629908	BY121P G5 LED200S/840 O PSD WB	4000 K	149 lm/W	20 000 lm		Bredstrålet
911401630308	BY121P G5 LED200S/865 5 PSU WB	6500 K	159 lm/W	20 000 lm		Bredstrålet
911401630508	BY121P G5 LED105S/865 PSD WB	6500 K	146 lm/W	10 500 lm		Bredstrålet
911401632408	BY121P G5 LED150S/840 PSD NB	4000 K	147 lm/W	15 000 lm		Smalstrålet
911401632508	BY121P G5 LED150S/840 PSD WB	4000 K	147 lm/W	15 000 lm		Bredstrålet
911401629208	BY120P G5 LED105S/840 PSU NB	4000 K	157 lm/W	10 500 lm		Smalstrålet

Order Code	Full Product Name	Korrelert fargetemperatur (nom.)	Lysutbytte (vurdert) (Nom)	Lysytelse		Optikktype
911401629308	BY120P G5 LED105S/840 PSU WB	4000 K	157 lm/W	10 500 lm		Bredstrålet
911401630108	BY120P G5 LED105S/865 PSU WB	6500 K	157 lm/W	10 500 lm		Bredstrålet
911401632208	BY120P G5 LED150S/840 PSU NB	4000 K	158 lm/W	15 000 lm		Smalstrålet
911401632308	BY120P G5 LED150S/840 PSU WB	4000 K	158 lm/W	15 000 lm		Bredstrålet
911401631608	BY122X G5 LED105S/840 SIA NB H4	4000 K	146 lm/W	10 500 lm		Smalstrålet
911401631708	BY122X G5 LED105S/840 SIA WB H4	4000 K	146 lm/W	10 500 lm		Bredstrålet
911401631808	BY122X G5 LED200S/840 O SIA NB H4	4000 K	150 lm/W	20 000 lm		Smalstrålet
911401631908	BY122X G5 LED200S/840 O SIA WB H4	4000 K	150 lm/W	20 000 lm		Bredstrålet
911401632008	BY122X G5 LED250S/840 O SIA NB H4	4000 K	151 lm/W	25 000 lm		Smalstrålet
911401632108	BY122X G5 LED250S/840 O SIA WB H4	4000 K	151 lm/W	25 000 lm		Bredstrålet
911401633008	BY122X G5 LED300S/840 O SIA NB H4	4000 K	148 lm/W	30 000 lm		Smalstrålet
911401633108	BY122X G5 LED300S/840 O SIA WB H4	4000 K	148 lm/W	30 000 lm		Bredstrålet

Drift og elektronikk

Order Code	Full Product Name	Effektforbruk
911401630808	BY122P G5 LED250S/840 PSU NB	157 W
911401630908	BY122P G5 LED250S/840 PSU WB	157 W
911401631208	BY122P G5 LED250S/840 PSD NB	168 W
911401631308	BY122P G5 LED250S/840 PSD WB	168 W
911401631508	BY122P G5 LED250S/865 PSD WB	168 W
911401632608	BY122P G5 LED300S/840 PSU NB	192 W
911401632708	BY122P G5 LED300S/840 PSU WB	192 W
911401632808	BY122P G5 LED300S/840 PSD NB	205 W
911401632908	BY122P G5 LED300S/840 PSD WB	205 W
911401629408	BY121P G5 LED200S/840 PSU NB	126 W

Order Code	Full Product Name	Effektforbruk
911401629508	BY121P G5 LED200S/840 PSU WB	126 W
911401629608	BY121P G5 LED105S/840 PSD NB	72 W
911401629708	BY121P G5 LED105S/840 PSD WB	72 W
911401629808	BY121P G5 LED200S/840 PSD NB	134 W
911401629908	BY121P G5 LED200S/840 PSD WB	134 W
911401630308	BY121P G5 LED200S/865 PSU WB	126 W
911401630508	BY121P G5 LED105S/865 PSD WB	72 W
911401632408	BY121P G5 LED150S/840 PSD NB	102 W
911401632508	BY121P G5 LED150S/840 PSD WB	102 W
911401629208	BY120P G5 LED105S/840 PSU NB	67 W

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Order Code	Full Product Name	Effektforbruk
911401629308	BY120P G5 LED105S/840 PSU WB	67 W
911401630108	BY120P G5 LED105S/865 PSU WB	67 W
911401632208	BY120P G5 LED150S/840 PSU NB	95 W
911401632308	BY120P G5 LED150S/840 PSU WB	95 W
911401631608	BY122X G5 LED105S/840 SIA NB H4	72 W
911401631708	BY122X G5 LED105S/840 SIA WB H4	72 W

Order Code	Full Product Name	Effektforbruk
911401631808	BY122X G5 LED200S/840 SIA NB H4	133 W
911401631908	BY122X G5 LED200S/840 SIA WB H4	133 W
911401632008	BY122X G5 LED250S/840 SIA NB H4	166 W
911401632108	BY122X G5 LED250S/840 SIA WB H4	166 W
911401633008	BY122X G5 LED300S/840 SIA NB H4	203 W
911401633108	BY122X G5 LED300S/840 SIA WB H4	203 W

Kontroller og dimming

Order Code	Full Product Name	Kan dimmes	Innebygd styring	Maksimalt dimmenivå
911401630808	BY122P G5 LED250S/840 PSU NB	Nei	-	Ikke relevant
911401630908	BY122P G5 LED250S/840 PSU WB	Nei	-	Ikke relevant
911401631208	BY122P G5 LED250S/840 PSD NB	Ja	-	20%
911401631308	BY122P G5 LED250S/840 PSD WB	Ja	-	20%
911401631508	BY122P G5 LED250S/865 PSD WB	Ja	-	20%
911401632608	BY122P G5 LED300S/840 PSU NB	Nei	-	Ikke relevant
911401632708	BY122P G5 LED300S/840 PSU WB	Nei	-	Ikke relevant
911401632808	BY122P G5 LED300S/840 PSD NB	Ja	-	13%
911401632908	BY122P G5 LED300S/840 PSD WB	Ja	-	13%
911401629408	BY121P G5 LED200S/840 PSU NB	Nei	-	Ikke relevant
911401629508	BY121P G5 LED200S/840 PSU WB	Nei	-	Ikke relevant
911401629608	BY121P G5 LED105S/840 PSD NB	Ja	-	20%
911401629708	BY121P G5 LED105S/840 PSD WB	Ja	-	20%
911401629808	BY121P G5 LED200S/840 PSD NB	Ja	-	10%
911401629908	BY121P G5 LED200S/840 PSD WB	Ja	-	10%
911401630308	BY121P G5 LED200S/865 PSU WB	Nei	-	Ikke relevant

Order Code	Full Product Name	Kan dimmes	Innebygd styring	Maksimalt dimmenivå
911401630508	BY121P G5 LED105S/865 PSD WB	Ja	-	20%
911401632408	BY121P G5 LED150S/840 PSD NB	Ja	-	13%
911401632508	BY121P G5 LED150S/840 PSD WB	Ja	-	13%
911401629208	BY120P G5 LED105S/840 PSU NB	Nei	-	Ikke relevant
911401629308	BY120P G5 LED105S/840 PSU WB	Nei	-	Ikke relevant
911401630108	BY120P G5 LED105S/865 PSU WB	Nei	-	Ikke relevant
911401632208	BY120P G5 LED150S/840 PSU NB	Nei	-	Ikke relevant
911401632308	BY120P G5 LED150S/840 PSU WB	Nei	-	Ikke relevant
911401631608	BY122X G5 LED105S/840 SIA NB H4	Ja	Sensor SNH (R) 210	1%
911401631708	BY122X G5 LED105S/840 SIA WB H4	Ja	Sensor SNH (R) 210	1%
911401631808	BY122X G5 LED200S/840 SIA NB H4	Ja	Sensor SNH (R) 210	1%
911401631908	BY122X G5 LED200S/840 SIA WB H4	Ja	Sensor SNH (R) 210	1%
911401632008	BY122X G5 LED250S/840 SIA NB H4	Ja	Sensor SNH (R) 210	1%
911401632108	BY122X G5 LED250S/840 SIA WB H4	Ja	Sensor SNH (R) 210	1%
911401633008	BY122X G5 LED300S/840 SIA NB H4	Ja	Sensor SNH (R) 210	1%
911401633108	BY122X G5 LED300S/840 SIA WB H4	Ja	Sensor SNH (R) 210	1%

Mekanikk og innfatning

Order Code	Full Product Name	Mekanisk støtbeskyttelseskode
911401630808	BY122P G5 LED250S/840 PSU NB	IK08
911401630908	BY122P G5 LED250S/840 PSU WB	IK08
911401631208	BY122P G5 LED250S/840 PSD NB	IK08
911401631308	BY122P G5 LED250S/840 PSD WB	IK08

Order Code	Full Product Name	Mekanisk støtbeskyttelseskode
911401631508	BY122P G5 LED250S/865 PSD WB	IK08
911401632608	BY122P G5 LED300S/840 PSU NB	IK08
911401632708	BY122P G5 LED300S/840 PSU WB	IK08
911401632808	BY122P G5 LED300S/840 PSD NB	IK08

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Order Code	Full Product Name	Mekanisk støtbeskyttelseskode
911401632908	BY122P G5 LED300S/840 PSD WB	IK08
911401629408	BY121P G5 LED200S/840 PSU NB	IK08
911401629508	BY121P G5 LED200S/840 PSU WB	IK08
911401629608	BY121P G5 LED105S/840 PSD NB	IK08
911401629708	BY121P G5 LED105S/840 PSD WB	IK08
911401629808	BY121P G5 LED200S/840 PSD NB	IK08
911401629908	BY121P G5 LED200S/840 PSD WB	IK08
911401630308	BY121P G5 LED200S/865 PSU WB	IK08
911401630508	BY121P G5 LED105S/865 PSD WB	IK08
911401632408	BY121P G5 LED150S/840 PSD NB	IK08
911401632508	BY121P G5 LED150S/840 PSD WB	IK08
911401629208	BY120P G5 LED105S/840 PSU NB	IK08

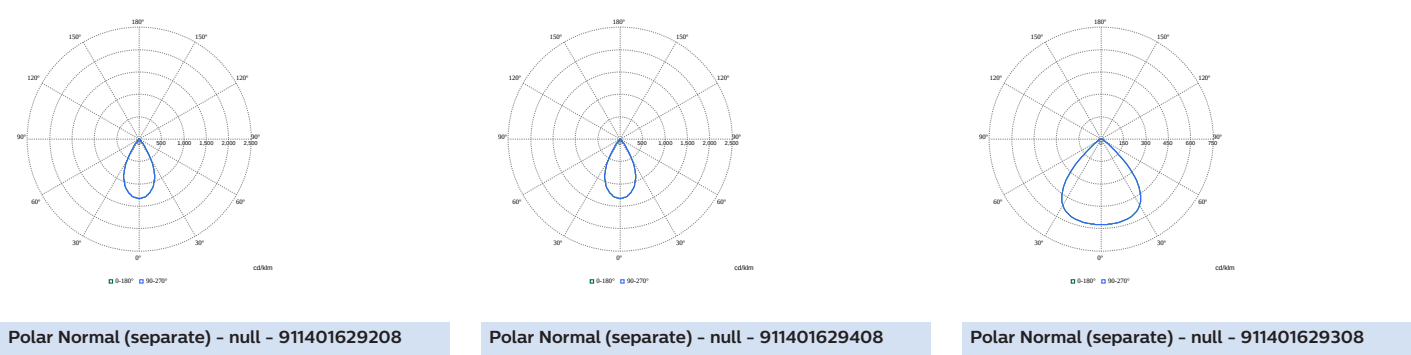
Order Code	Full Product Name	Mekanisk støtbeskyttelseskode
911401629308	BY120P G5 LED105S/840 PSU WB	IK08
911401630108	BY120P G5 LED105S/865 PSU WB	IK08
911401632208	BY120P G5 LED150S/840 PSU NB	IK08
911401632308	BY120P G5 LED150S/840 PSU WB	IK08
911401631608	BY122X G5 LED105S/840 SIA NB H4	IK05
911401631708	BY122X G5 LED105S/840 SIA WB H4	IK05
911401631808	BY122X G5 LED200S/840 SIA NB H4	IK05
911401631908	BY122X G5 LED200S/840 SIA WB H4	IK05
911401632008	BY122X G5 LED250S/840 SIA NB H4	IK05
911401632108	BY122X G5 LED250S/840 SIA WB H4	IK05
911401633008	BY122X G5 LED300S/840 SIA NB H4	IK05
911401633108	BY122X G5 LED300S/840 SIA WB H4	IK05

Innledende ytelse (i samsvar med IEC)

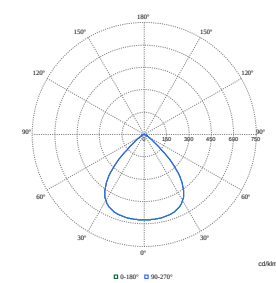
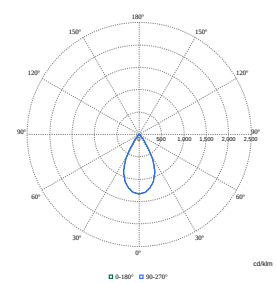
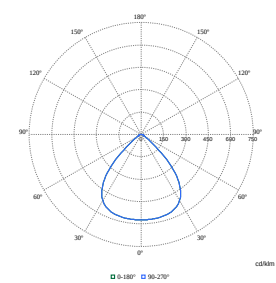
Order Code	Full Product Name	Innledende kromatisitet
911401630808	BY122P G5 LED250S/840 PSU NB	(0.385, 0.380) SDCM<5
911401630908	BY122P G5 LED250S/840 PSU WB	(0.385, 0.380) SDCM<5
911401631208	BY122P G5 LED250S/840 PSD NB	(0.385, 0.380) SDCM<5
911401631308	BY122P G5 LED250S/840 PSD WB	(0.385, 0.380) SDCM<5
911401631508	BY122P G5 LED250S/865 PSD WB	(0.316, 0.332) SDCM<5
911401632608	BY122P G5 LED300S/840 PSU NB	(0.385, 0.380) SDCM<5
911401632708	BY122P G5 LED300S/840 PSU WB	(0.385, 0.380) SDCM<5
911401632808	BY122P G5 LED300S/840 PSD NB	(0.385, 0.380) SDCM<5
911401632908	BY122P G5 LED300S/840 PSD WB	(0.385, 0.380) SDCM<5
911401629408	BY121P G5 LED200S/840 PSU NB	(0.385, 0.380) SDCM<5
911401629508	BY121P G5 LED200S/840 PSU WB	(0.385, 0.380) SDCM<5
911401629608	BY121P G5 LED105S/840 PSD NB	(0.385, 0.380) SDCM<5
911401629708	BY121P G5 LED105S/840 PSD WB	(0.385, 0.380) SDCM<5
911401629808	BY121P G5 LED200S/840 PSD NB	(0.385, 0.380) SDCM<5
911401629908	BY121P G5 LED200S/840 PSD WB	(0.385, 0.380) SDCM<5
911401630308	BY121P G5 LED200S/865 PSU WB	(0.316, 0.332) SDCM<5

Order Code	Full Product Name	Innledende kromatisitet
911401630508	BY121P G5 LED105S/865 PSD WB	(0.316, 0.332) SDCM<5
911401632408	BY121P G5 LED150S/840 PSD NB	(0.385, 0.380) SDCM<5
911401632508	BY121P G5 LED150S/840 PSD WB	(0.385, 0.380) SDCM<5
911401629208	BY120P G5 LED105S/840 PSU NB	(0.385, 0.380) SDCM<5
911401629308	BY120P G5 LED105S/840 PSU WB	(0.385, 0.380) SDCM<5
911401630108	BY120P G5 LED105S/865 PSU WB	(0.316, 0.332) SDCM<5
911401632208	BY120P G5 LED150S/840 PSU NB	(0.385, 0.380) SDCM<5
911401632308	BY120P G5 LED150S/840 PSU WB	(0.385, 0.380) SDCM<5
911401631608	BY122X G5 LED105S/840 SIA NB H4	(0.385, 0.380) SDCM<5
911401631708	BY122X G5 LED105S/840 SIA WB H4	(0.385, 0.380) SDCM<5
911401631808	BY122X G5 LED200S/840 SIA NB H4	(0.385, 0.380) SDCM<5
911401631908	BY122X G5 LED200S/840 SIA WB H4	(0.385, 0.380) SDCM<5
911401632008	BY122X G5 LED250S/840 SIA NB H4	(0.385, 0.380) SDCM<5
911401632108	BY122X G5 LED250S/840 SIA WB H4	(0.385, 0.380) SDCM<5
911401633008	BY122X G5 LED300S/840 SIA NB H4	(0.385, 0.380) SDCM<5
911401633108	BY122X G5 LED300S/840 SIA WB H4	(0.385, 0.380) SDCM<5

Polar Wide Diagrams



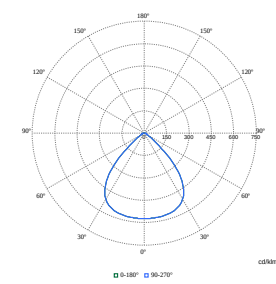
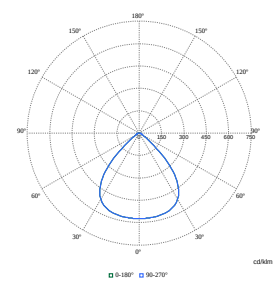
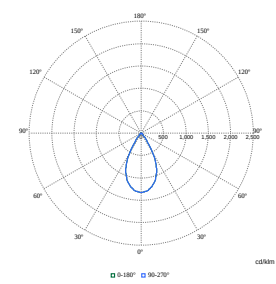
Polar Wide Diagrams



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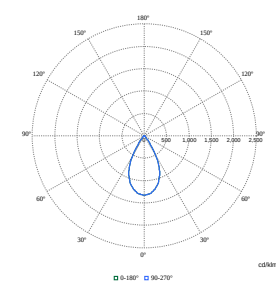
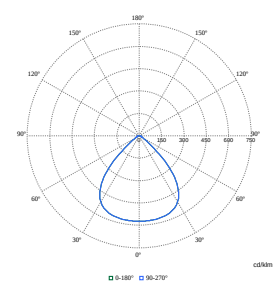
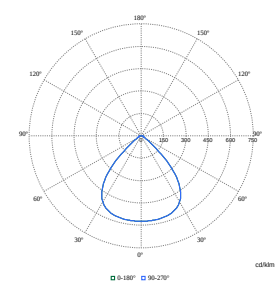
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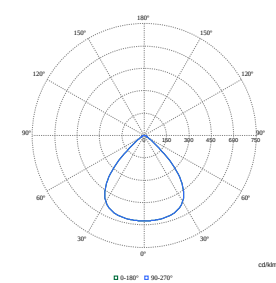
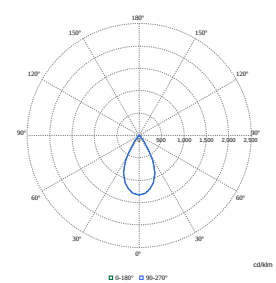
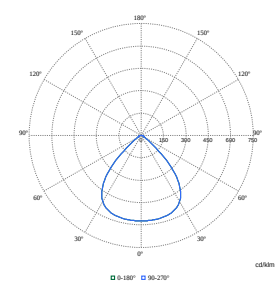
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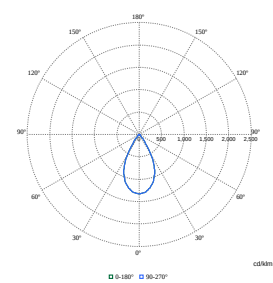
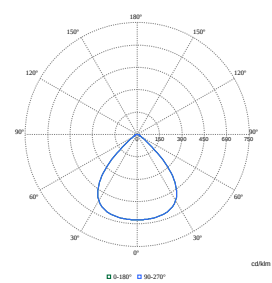
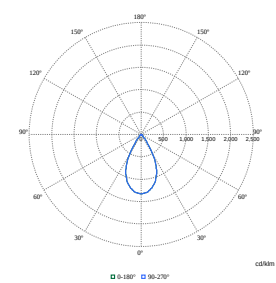


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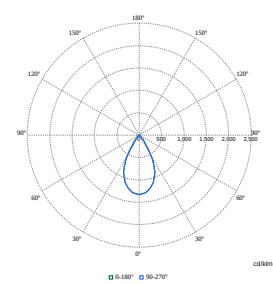
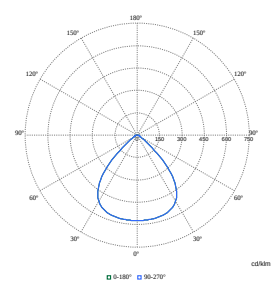
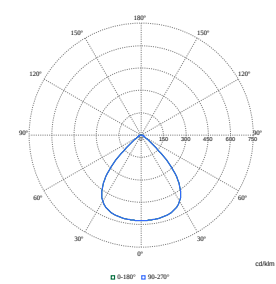
Polar Wide Diagrams



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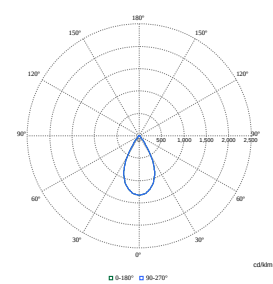
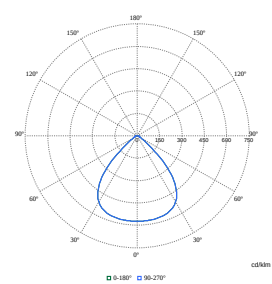
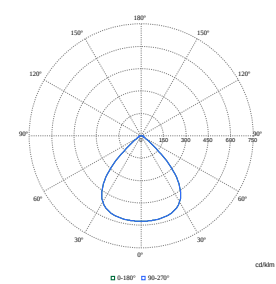
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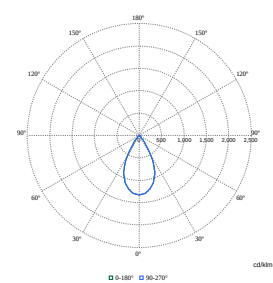
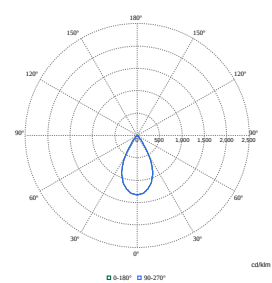
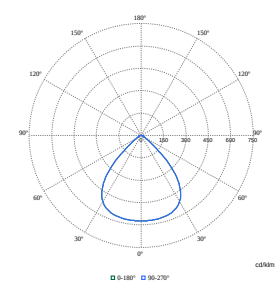
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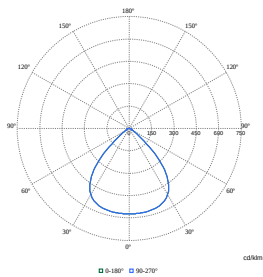
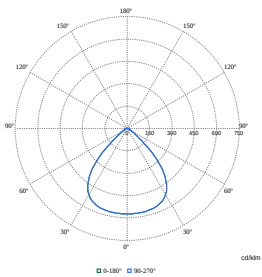
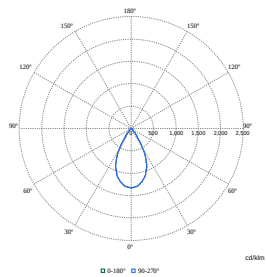


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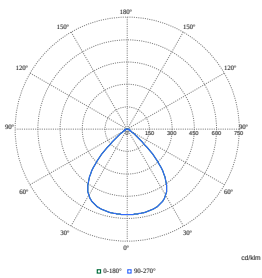
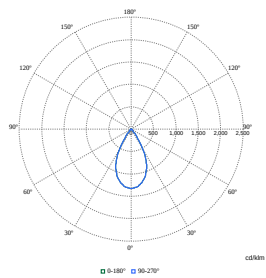
Polar Wide Diagrams



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