



CoreLine highbay gen5 : installation facile. Eclairage excellent

CoreLine Highbay Gen5

CoreLine Highbay Gen5 tient la promesse de luminaires innovants, faciles à utiliser et de haute qualité. Ce luminaire fiable, hautement efficace et offrant une très longue durée de vie permet de grandes économies d'énergie et nécessite moins d'entretien. Dans le même temps, CoreLine Highbay est très facile à manipuler. Il peut être installé sur votre réseau existant et le raccordement électrique est très simple, nul besoin d'ouvrir le luminaire grâce au connecteur IP65 externe. La gamme offre 2 faisceaux différents : faisceau intensif et faisceau extensif, pour que vous puissiez ajuster votre plan d'éclairage en fonction de vos besoins précis. Cette gamme comprend également les luminaires Interact Ready avec communications sans fil intégrées et capteurs de mouvement et de luminosité intégrés. Ainsi, CoreLine Highbay Gen5 est prêt à être utilisé avec n'importe quel système d'éclairage connecté Interact.

Avantages

- Permet de réaliser des économies sur les coûts énergétiques et les coûts maintenance
- Installation facile : crochet fourni par défaut, connecteur IP65 externe. Lyre de fixation disponible en option
- Idéal pour les projets industriels et logistiques
- Choix de quatre types de produits : BY121P, BY122P, BY120P et BY122X

CoreLine Highbay Gen5

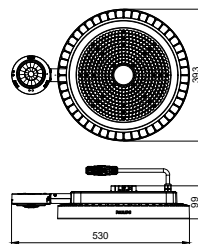
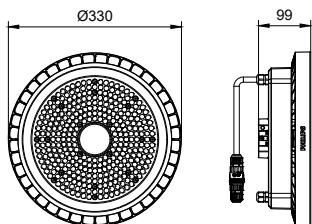
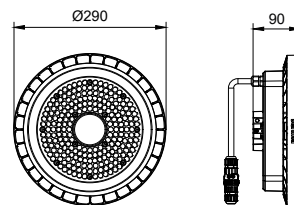
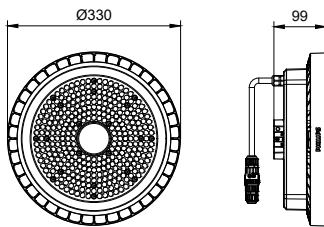
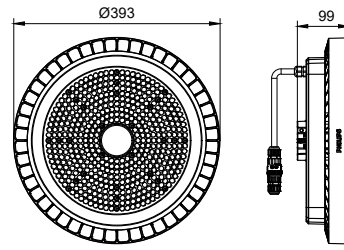
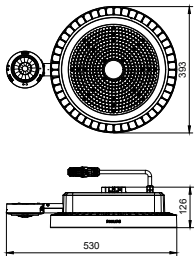
Fonctions

- Longue durée de vie et haute efficacité : 50 000 heures L85 ; jusqu'à 160 lm/W
- Choix d'options de faisceau : faisceau intensif et faisceau extensif, pour un faible éblouissement sans accessoires supplémentaires
- Boîtier moderne en fonte d'aluminium d'excellente qualité
- Montage en un seul point et connecteur électrique externe IP65 préinstallé
- Versions en option : gradation DALI, connectivité sans fil intégrée (Interact Ready)

Application

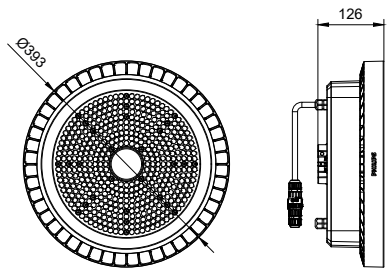
- Industries
- Halls d'exposition
- Centres logistiques et entrepôts
- Salles à plafonds hauts

Schéma dimensionnel

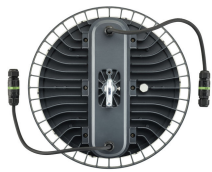


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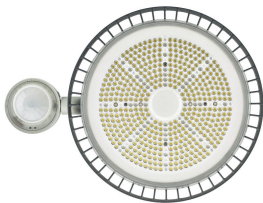
Schéma dimensionnel



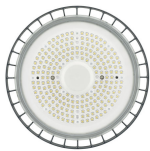
Détails sur le produit



CoreLine highbay gen5, IP65 connector (PSD)



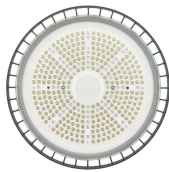
CoreLine highbay gen5, with sensor, front view



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

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Détails sur le produit



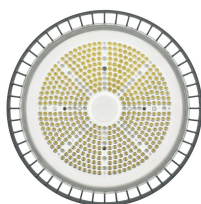
CoreLine highbay gen5, bracket mounting



CoreLine highbay gen5, bracket mounting



CoreLine highbay gen5, hook mounting



CoreLine highbay gen5, BY121P, front view

CoreLine Highbay Gen5

Informations générales	
Driver inclus	Oui
Source lumineuse remplaçable	Non
Service Tag	Oui
Données techniques de l'éclairage	
Indice de rendu de couleur (IRC)	>80
Fonctionnement et électricité	
Classe de protection CEI	Classe électrique I
Tension d'entrée	220 à 240 V
Fréquence linéaire	50 or 60 Hz
Convient pour la commutation aléatoire	Oui
Mécanique et boîtier	
Couleur du corps	Gris
Indice de protection	IP65
Approbation et application	
Gamme de températures ambiantes	-30 à +50 °C
Marquage CE	Oui
Marquage ENEC	Marquage ENEC
Inflammabilité	Pour montage sur surfaces normalement inflammables
Essai au fil incandescent	Température 650 °C, durée 30 s
Valeur de scintillement (PstLM)	0,5
Valeur d'effet stroboscopique (SVM)	1
Performances initiales	
Tolérance de flux lumineux	+/-10%

Informations générales

Order Code	Full Product Name	Nombre d'appareillages
95582000	BY122P G5 LED250S/840 PSU NB	1 unité
95583700	BY122P G5 LED250S/840 PSU WB	1 unité
95584400	BY122P G5 LED250S/865 PSU NB	1 unité
95585100	BY122P G5 LED250S/865 PSU WB	1 unité
95586800	BY122P G5 LED250S/840 PSD NB	2 unités
95587500	BY122P G5 LED250S/840 PSD WB	2 unités
95589900	BY122P G5 LED250S/865 PSD WB	2 unités
95600100	BY122P G5 LED300S/840 PSU NB	1 unité
95601800	BY122P G5 LED300S/840 PSU WB	1 unité
95602500	BY122P G5 LED300S/840 PSD NB	2 unités
95603200	BY122P G5 LED300S/840 PSD WB	2 unités
95568400	BY121P G5 LED200S/840 PSU NB	1 unité
95569100	BY121P G5 LED200S/840 PSU WB	1 unité
95570700	BY121P G5 LED105S/840 PSD NB	1 unité
95571400	BY121P G5 LED105S/840 PSD WB	1 unité
95572100	BY121P G5 LED200S/840 PSD NB	1 unité
95573800	BY121P G5 LED200S/840 PSD WB	1 unité
95576900	BY121P G5 LED200S/865 PSU NB	1 unité
95577600	BY121P G5 LED200S/865 PSU WB	1 unité
95581300	BY121P G5 LED200S/865 PSD WB	1 unité
95566000	BY120P G5 LED105S/840 PSU NB	1 unité
95567700	BY120P G5 LED105S/840 PSU WB	1 unité
95574500	BY120P G5 LED105S/865 PSU NB	1 unité
95575200	BY120P G5 LED105S/865 PSU WB	1 unité
95590500	BY122X G5 LED105S/840 SIA NB H4	1 unité
95591200	BY122X G5 LED105S/840 SIA WB H4	1 unité
95592900	BY122X G5 LED200S/840 SIA NB H4	1 unité
95593600	BY122X G5 LED200S/840 SIA WB H4	1 unité
95594300	BY122X G5 LED250S/840 SIA NB H4	1 unité
95595000	BY122X G5 LED250S/840 SIA WB H4	1 unité
95604900	BY122X G5 LED300S/840 SIA NB H4	1 unité
95605600	BY122X G5 LED300S/840 SIA WB H4	1 unité

Données techniques de l'éclairage

		Température de couleur	Efficacité lumineuse	Flux lumineux	Type d'optique			Température de couleur	Efficacité lumineuse	Flux lumineux	Type d'optique
Order Code	Full Product Name	corrélée (nom.)	(nominale)			Order Code	Full Product Name	corrélée (nom.)	(nominale)		
95582000	BY122P G5 LED250S/840 PSU NB	4000 K	159 lm/W	25 000 lm	Faisceau intensif	95585100	BY122P G5 LED250S/865 PSU WB	6500 K	159 lm/W	25 000 lm	Faisceau extensif
95583700	BY122P G5 LED250S/840 PSU WB	4000 K	159 lm/W	25 000 lm	Faisceau extensif	95586800	BY122P G5 LED250S/840 PSD NB	4000 K	149 lm/W	25 000 lm	Faisceau intensif
95584400	BY122P G5 LED250S/865 PSU NB	6500 K	159 lm/W	25 000 lm	Faisceau intensif	95587500	BY122P G5 LED250S/840 PSD WB	4000 K	149 lm/W	25 000 lm	Faisceau extensif

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Order Code	Full Product Name	Température	Efficacité	Flux lumineux	Type d'optique
		de couleur corrélée (nom.)	lumineuse (nominale)		
95589900	BY122P G5 LED250S/865 PSD WB	6500 K	149 lm/W	25 000 lm	Faisceau extensif
95600100	BY122P G5 LED300S/840 PSU NB	4000 K	156 lm/W	30 000 lm	Faisceau intensif
95601800	BY122P G5 LED300S/840 PSU WB	4000 K	156 lm/W	30 000 lm	Faisceau extensif
95602500	BY122P G5 LED300S/840 PSD NB	4000 K	146 lm/W	30 000 lm	Faisceau intensif
95603200	BY122P G5 LED300S/840 PSD WB	4000 K	146 lm/W	30 000 lm	Faisceau extensif
95568400	BY121P G5 LED200S/840 PSU NB	4000 K	159 lm/W	20 000 lm	Faisceau intensif
95569100	BY121P G5 LED200S/840 PSU WB	4000 K	159 lm/W	20 000 lm	Faisceau extensif
95570700	BY121P G5 LED105S/840 PSD NB	4000 K	146 lm/W	10 500 lm	Faisceau intensif
95571400	BY121P G5 LED105S/840 PSD WB	4000 K	146 lm/W	10 500 lm	Faisceau extensif
95572100	BY121P G5 LED200S/840 PSD NB	4000 K	149 lm/W	20 000 lm	Faisceau intensif
95573800	BY121P G5 LED200S/840 PSD WB	4000 K	149 lm/W	20 000 lm	Faisceau extensif
95576900	BY121P G5 LED200S/865 PSU NB	6500 K	159 lm/W	20 000 lm	Faisceau intensif
95577600	BY121P G5 LED200S/865 PSU WB	6500 K	159 lm/W	20 000 lm	Faisceau extensif

Fonctionnement et électricité

Order Code	Full Product Name	Consommation électrique
95582000	BY122P G5 LED250S/840 PSU NB	157 W
95583700	BY122P G5 LED250S/840 PSU WB	157 W
95584400	BY122P G5 LED250S/865 PSU NB	157 W
95585100	BY122P G5 LED250S/865 PSU WB	157 W
95586800	BY122P G5 LED250S/840 PSD NB	168 W
95587500	BY122P G5 LED250S/840 PSD WB	168 W

Order Code	Full Product Name	Température	Efficacité	Flux lumineux	Type d'optique
		de couleur corrélée (nom.)	lumineuse (nominale)		
95581300	BY121P G5 LED200S/865 PSD WB	6500 K	149 lm/W	20 000 lm	Faisceau extensif
95566000	BY120P G5 LED105S/840 PSU NB	4000 K	157 lm/W	10 500 lm	Faisceau intensif
95567700	BY120P G5 LED105S/840 PSU WB	4000 K	157 lm/W	10 500 lm	Faisceau extensif
95574500	BY120P G5 LED105S/865 PSU NB	6500 K	157 lm/W	10 500 lm	Faisceau intensif
95575200	BY120P G5 LED105S/865 PSU WB	6500 K	157 lm/W	10 500 lm	Faisceau extensif
95590500	BY122X G5 LED105S/840 SIA NB H4	4000 K	146 lm/W	10 500 lm	Faisceau intensif
95591200	BY122X G5 LED105S/840 SIA WB H4	4000 K	146 lm/W	10 500 lm	Faisceau extensif
95592900	BY122X G5 LED200S/840 SIA NB H4	4000 K	150 lm/W	20 000 lm	Faisceau intensif
95593600	BY122X G5 LED200S/840 SIA WB H4	4000 K	150 lm/W	20 000 lm	Faisceau extensif
95594300	BY122X G5 LED250S/840 SIA NB H4	4000 K	151 lm/W	25 000 lm	Faisceau intensif
95595000	BY122X G5 LED250S/840 SIA WB H4	4000 K	151 lm/W	25 000 lm	Faisceau extensif
95604900	BY122X G5 LED300S/840 SIA NB H4	4000 K	148 lm/W	30 000 lm	Faisceau intensif
95605600	BY122X G5 LED300S/840 SIA WB H4	4000 K	148 lm/W	30 000 lm	Faisceau extensif

Order Code	Full Product Name	Consommation électrique
95589900	BY122P G5 LED250S/865 PSD WB	168 W
95600100	BY122P G5 LED300S/840 PSU NB	192 W
95601800	BY122P G5 LED300S/840 PSU WB	192 W
95602500	BY122P G5 LED300S/840 PSD NB	205 W
95603200	BY122P G5 LED300S/840 PSD WB	205 W
95568400	BY121P G5 LED200S/840 PSU NB	126 W

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Order Code	Full Product Name	Consommation électrique
95569100	BY121P G5 LED200S/840 PSU WB	126 W
95570700	BY121P G5 LED105S/840 PSD NB	72 W
95571400	BY121P G5 LED105S/840 PSD WB	72 W
95572100	BY121P G5 LED200S/840 PSD NB	134 W
95573800	BY121P G5 LED200S/840 PSD WB	134 W
95576900	BY121P G5 LED200S/865 PSU NB	126 W
95577600	BY121P G5 LED200S/865 PSU WB	126 W
95581300	BY121P G5 LED200S/865 PSD WB	134 W
95566000	BY120P G5 LED105S/840 PSU NB	67 W
95567700	BY120P G5 LED105S/840 PSU WB	67 W

Order Code	Full Product Name	Consommation électrique
95574500	BY120P G5 LED105S/865 PSU NB	67 W
95575200	BY120P G5 LED105S/865 PSU WB	67 W
95590500	BY122X G5 LED105S/840 SIA NB H4	72 W
95591200	BY122X G5 LED105S/840 SIA WB H4	72 W
95592900	BY122X G5 LED200S/840 SIA NB H4	133 W
95593600	BY122X G5 LED200S/840 SIA WB H4	133 W
95594300	BY122X G5 LED250S/840 SIA NB H4	166 W
95595000	BY122X G5 LED250S/840 SIA WB H4	166 W
95604900	BY122X G5 LED300S/840 SIA NB H4	203 W
95605600	BY122X G5 LED300S/840 SIA WB H4	203 W

Commandes et gradation

Order Code	Full Product Name	Variation de l'intensité lumineuse	Commande intégrée	Niveau de gradation maximal
95582000	BY122P G5 LED250S/840 PSU NB	Non	-	Non applicable
95583700	BY122P G5 LED250S/840 PSU WB	Non	-	Non applicable
95584400	BY122P G5 LED250S/865 PSU NB	Non	-	Non applicable
95585100	BY122P G5 LED250S/865 PSU WB	Non	-	Non applicable
95586800	BY122P G5 LED250S/840 PSD NB	Oui	-	20%
95587500	BY122P G5 LED250S/840 PSD WB	Oui	-	20%
95589900	BY122P G5 LED250S/865 PSD WB	Oui	-	20%
95600100	BY122P G5 LED300S/840 PSU NB	Non	-	Non applicable
95601800	BY122P G5 LED300S/840 PSU WB	Non	-	Non applicable
95602500	BY122P G5 LED300S/840 PSD NB	Oui	-	13%
95603200	BY122P G5 LED300S/840 PSD WB	Oui	-	13%
95568400	BY121P G5 LED200S/840 PSU NB	Non	-	Non applicable
95569100	BY121P G5 LED200S/840 PSU WB	Non	-	Non applicable
95570700	BY121P G5 LED105S/840 PSD NB	Oui	-	20%
95571400	BY121P G5 LED105S/840 PSD WB	Oui	-	20%
95572100	BY121P G5 LED200S/840 PSD NB	Oui	-	10%

Order Code	Full Product Name	Variation de l'intensité lumineuse	Commande intégrée	Niveau de gradation maximal
95573800	BY121P G5 LED200S/840 PSD WB	Oui	-	10%
95576900	BY121P G5 LED200S/865 PSU NB	Non	-	Non applicable
95577600	BY121P G5 LED200S/865 PSU WB	Non	-	Non applicable
95581300	BY121P G5 LED200S/865 PSD WB	Oui	-	10%
95566000	BY120P G5 LED105S/840 PSU NB	Non	-	Non applicable
95567700	BY120P G5 LED105S/840 PSU WB	Non	-	Non applicable
95574500	BY120P G5 LED105S/865 PSU NB	Non	-	Non applicable
95575200	BY120P G5 LED105S/865 PSU WB	Non	-	Non applicable
95590500	BY122X G5 LED105S/840 SIA NB H4	Oui	Capteur SNH (R) 210	1%
95591200	BY122X G5 LED105S/840 SIA WB H4	Oui	Capteur SNH (R) 210	1%
95592900	BY122X G5 LED200S/840 SIA NB H4	Oui	Capteur SNH (R) 210	1%
95593600	BY122X G5 LED200S/840 SIA WB H4	Oui	Capteur SNH (R) 210	1%
95594300	BY122X G5 LED250S/840 SIA NB H4	Oui	Capteur SNH (R) 210	1%
95595000	BY122X G5 LED250S/840 SIA WB H4	Oui	Capteur SNH (R) 210	1%
95604900	BY122X G5 LED300S/840 SIA NB H4	Oui	Capteur SNH (R) 210	1%
95605600	BY122X G5 LED300S/840 SIA WB H4	Oui	Capteur SNH (R) 210	1%

Mécanique et boîtier

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Order Code	Full Product Name	Protection contre les chocs mécaniques
95582000	BY122P G5 LED250S/840 PSU NB	IK08
95583700	BY122P G5 LED250S/840 PSU WB	IK08
95584400	BY122P G5 LED250S/865 PSU NB	IK08
95585100	BY122P G5 LED250S/865 PSU WB	IK08
95586800	BY122P G5 LED250S/840 PSD NB	IK08
95587500	BY122P G5 LED250S/840 PSD WB	IK08
95589900	BY122P G5 LED250S/865 PSD WB	IK08
95600100	BY122P G5 LED300S/840 PSU NB	IK08
95601800	BY122P G5 LED300S/840 PSU WB	IK08
95602500	BY122P G5 LED300S/840 PSD NB	IK08
95603200	BY122P G5 LED300S/840 PSD WB	IK08
95568400	BY121P G5 LED200S/840 PSU NB	IK08
95569100	BY121P G5 LED200S/840 PSU WB	IK08
95570700	BY121P G5 LED105S/840 PSD NB	IK08
95571400	BY121P G5 LED105S/840 PSD WB	IK08
95572100	BY121P G5 LED200S/840 PSD NB	IK08

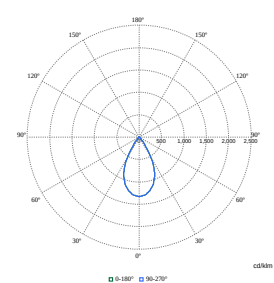
Order Code	Full Product Name	Protection contre les chocs mécaniques
95573800	BY121P G5 LED200S/840 PSD WB	IK08
95576900	BY121P G5 LED200S/865 PSU NB	IK08
95577600	BY121P G5 LED200S/865 PSU WB	IK08
95581300	BY121P G5 LED200S/865 PSD WB	IK08
95566000	BY120P G5 LED105S/840 PSU NB	IK08
95567700	BY120P G5 LED105S/840 PSU WB	IK08
95574500	BY120P G5 LED105S/865 PSU NB	IK08
95575200	BY120P G5 LED105S/865 PSU WB	IK08
95590500	BY122X G5 LED105S/840 SIA NB H4	IK05
95591200	BY122X G5 LED105S/840 SIA WB H4	IK05
95592900	BY122X G5 LED200S/840 SIA NB H4	IK05
95593600	BY122X G5 LED200S/840 SIA WB H4	IK05
95594300	BY122X G5 LED250S/840 SIA NB H4	IK05
95595000	BY122X G5 LED250S/840 SIA WB H4	IK05
95604900	BY122X G5 LED300S/840 SIA NB H4	IK05
95605600	BY122X G5 LED300S/840 SIA WB H4	IK05

Performances initiales

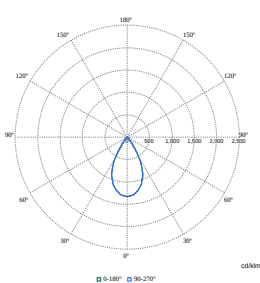
Order Code	Full Product Name	Chromaticité initiale
95582000	BY122P G5 LED250S/840 PSU NB	(0.385, 0.380) SDCM<5
95583700	BY122P G5 LED250S/840 PSU WB	(0.385, 0.380) SDCM<5
95584400	BY122P G5 LED250S/865 PSU NB	(0.316, 0.332) SDCM<5
95585100	BY122P G5 LED250S/865 PSU WB	(0.316, 0.332) SDCM<5
95586800	BY122P G5 LED250S/840 PSD NB	(0.385, 0.380) SDCM<5
95587500	BY122P G5 LED250S/840 PSD WB	(0.385, 0.380) SDCM<5
95589900	BY122P G5 LED250S/865 PSD WB	(0.316, 0.332) SDCM<5
95600100	BY122P G5 LED300S/840 PSU NB	(0.385, 0.380) SDCM<5
95601800	BY122P G5 LED300S/840 PSU WB	(0.385, 0.380) SDCM<5
95602500	BY122P G5 LED300S/840 PSD NB	(0.385, 0.380) SDCM<5
95603200	BY122P G5 LED300S/840 PSD WB	(0.385, 0.380) SDCM<5
95568400	BY121P G5 LED200S/840 PSU NB	(0.385, 0.380) SDCM<5
95569100	BY121P G5 LED200S/840 PSU WB	(0.385, 0.380) SDCM<5
95570700	BY121P G5 LED105S/840 PSD NB	(0.385, 0.380) SDCM<5
95571400	BY121P G5 LED105S/840 PSD WB	(0.385, 0.380) SDCM<5
95572100	BY121P G5 LED200S/840 PSD NB	(0.385, 0.380) SDCM<5

Order Code	Full Product Name	Chromaticité initiale
95573800	BY121P G5 LED200S/840 PSD WB	(0.385, 0.380) SDCM<5
95576900	BY121P G5 LED200S/865 PSU NB	(0.316, 0.332) SDCM<5
95577600	BY121P G5 LED200S/865 PSU WB	(0.316, 0.332) SDCM<5
95581300	BY121P G5 LED200S/865 PSD WB	(0.316, 0.332) SDCM<5
95566000	BY120P G5 LED105S/840 PSU NB	(0.385, 0.380) SDCM<5
95567700	BY120P G5 LED105S/840 PSU WB	(0.385, 0.380) SDCM<5
95574500	BY120P G5 LED105S/865 PSU NB	(0.316, 0.332) SDCM<5
95575200	BY120P G5 LED105S/865 PSU WB	(0.316, 0.332) SDCM<5
95590500	BY122X G5 LED105S/840 SIA NB H4	(0.385, 0.380) SDCM<5
95591200	BY122X G5 LED105S/840 SIA WB H4	(0.385, 0.380) SDCM<5
95592900	BY122X G5 LED200S/840 SIA NB H4	(0.385, 0.380) SDCM<5
95593600	BY122X G5 LED200S/840 SIA WB H4	(0.385, 0.380) SDCM<5
95594300	BY122X G5 LED250S/840 SIA NB H4	(0.385, 0.380) SDCM<5
95595000	BY122X G5 LED250S/840 SIA WB H4	(0.385, 0.380) SDCM<5
95604900	BY122X G5 LED300S/840 SIA NB H4	(0.385, 0.380) SDCM<5
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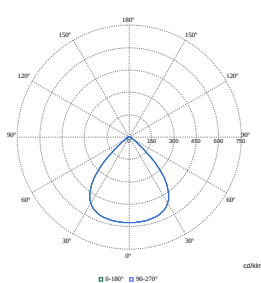
Polar Wide Diagrams



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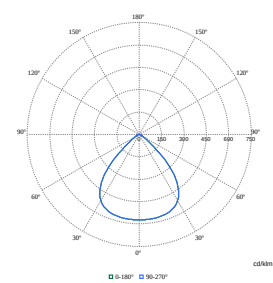
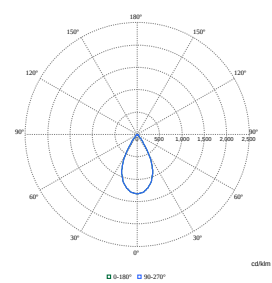
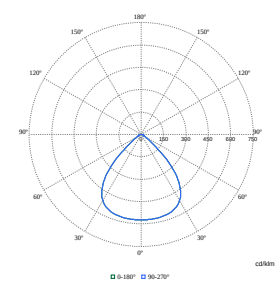


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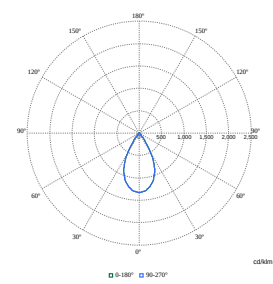
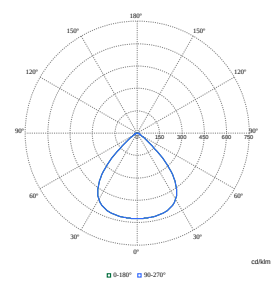
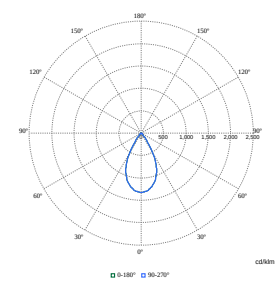
Polar Wide Diagrams



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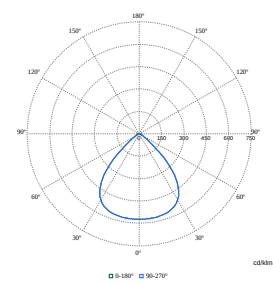
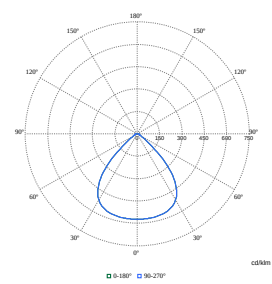
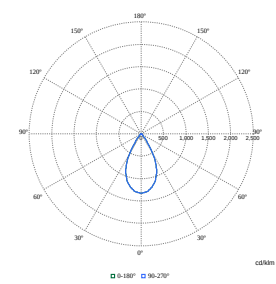
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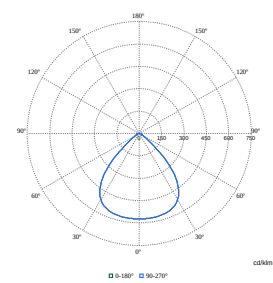
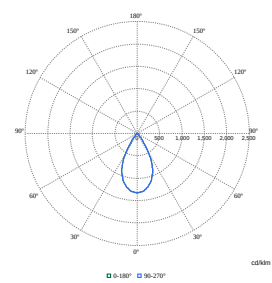
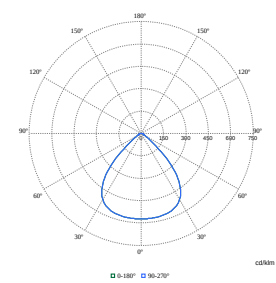
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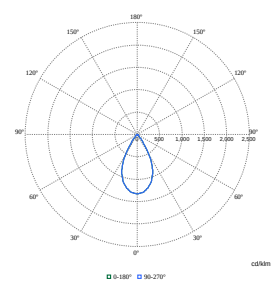
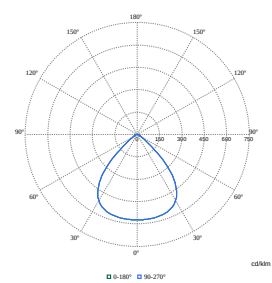
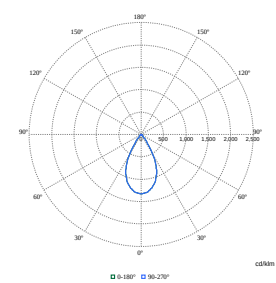


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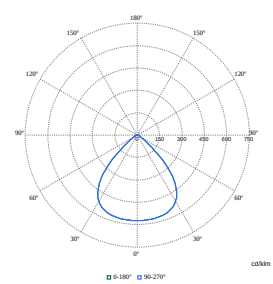
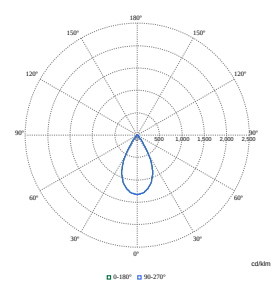
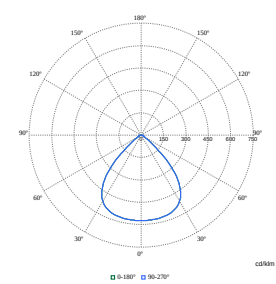
Polar Wide Diagrams



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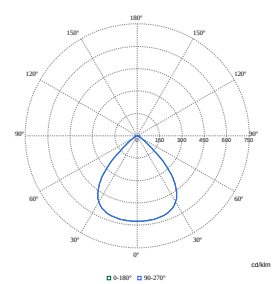
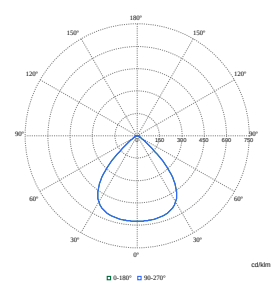
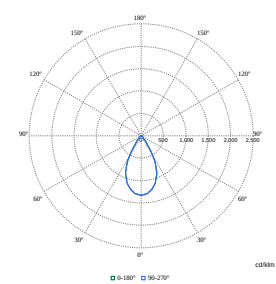
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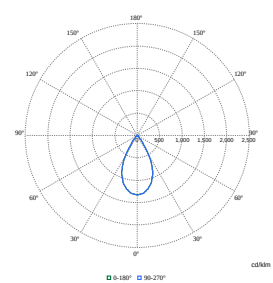
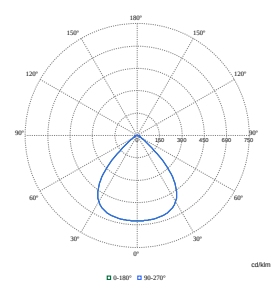
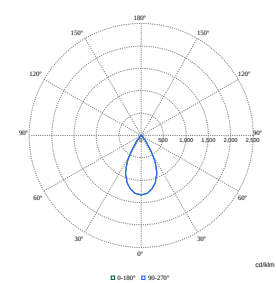
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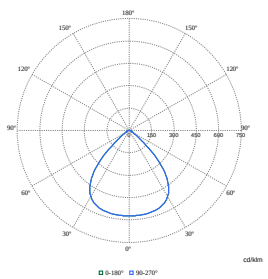
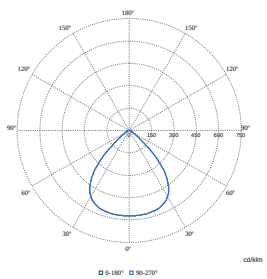
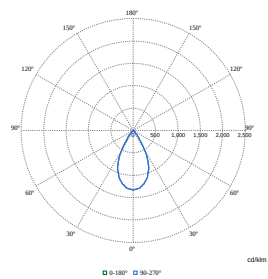


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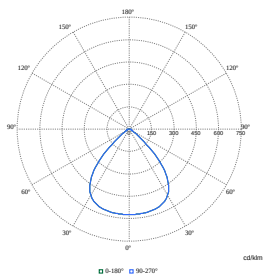
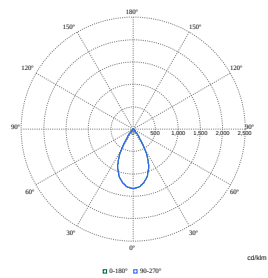
Polar Wide Diagrams



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