



Philips GreenSpace – High efficiency with custom sizes (150mm–280mm) available, made with >55% recycled material

GreenSpace

GreenSpace is a perfect solution where customers want to strike the ideal balance between their initial investment and the cost of the installation during its lifetime while they are covering multiple applications. GreenSpace features the latest LED technology which enables extremely low power consumption. With its perfect fit you'll get the LED downlight that always fits and looks perfect at the same time. This perfect fit is available for cut out sizes from 150mm to 280mm which is the ideal solution for your renovation project. It saves the hassle, avoids time consuming and costly adaptor rings. GreenSpace is designed for Circular Economy with optimized performance, extended lifetime through upgradability and integration options, ease of customization, recycling and disassembly. Housing and rim are made with at least 55% recycled or mass-balanced bio-circular material, making it a conscious choice for those that want to contribute to a circular economy. GreenSpace can be connected to wireless systems to create a smart office lighting solution with optional integrated sensors as well.

Benefits

- Low return of investment years due to high efficiency and long lifetime
- Wide range of mounting options to fit different ceiling types
- The perfect fit for retrofit projects, possibility to create custom sizes
- Avoids time consuming and costly adaptor rings and get the downlight that always fits
- Office-compliant, with stable color performance and wide light distribution
- Clean & beautiful ceilings with integrated sensing options for daylight control and presence detection

Features

- Mini (DN460B) and compact (DN470B) sizes for recessed
- Surface mounted, track and pendant versions available (DRUM)
- Custom cut-out sizes between 150mm–280 mm, in total 28 sizes available
- UGR19 version with anti-glare ring
- Available in 700–4000 lumen to cover applications with higher ceilings
- Selection of colors: White, silver and black as standard
- IP54 version with a front cover and emergency lighting option available
- Configurable with many driver types such as DALI, POE and wireless with InterAct ready
- Fast installation due to variety of connections and cables
- Printed parts with at least 55% recycled or mass balanced bio-circular material

Application

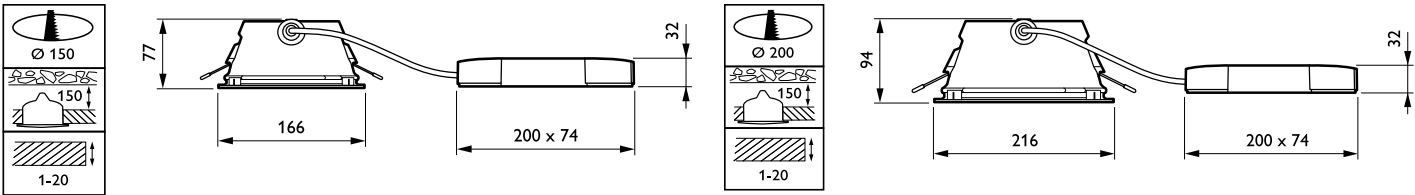
- Offices
- Retail
- Hospitals and Care Centers
- Hospitality

Versions



Greenspace EU gen 2-DN463B

Dimensional drawing



Product details

Greenspace_EU_gen_2-DN473B-DPP.TIF



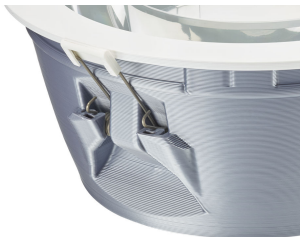
Greenspace_EU_gen_2-DN472B-DPP.TIF



Greenspace_EU_gen_2-DN462_463_472_473B-1DPP.TIF



Greenspace_EU_gen_2-DN462_463_472_473B-3DPP.TIF



Greenspace_EU_gen_2-DN462B-DPP.TIF



Product details

Greenspace_EU_gen_2-
DN462_463_472_473B-2DPP.TIF



General Information

Driver included	Yes
Gear	-
Light source replaceable	No
Number of gear units	1 unit
Service tag	Yes

Light Technical

Beam angle of light source	- degree(s)
Color rendering index (CRI)	>80
Optic type	-

Operating and Electrical

Protection class IEC	Safety class II
Line Frequency	50 to 60 Hz
Suitable for random switching	Yes

Mechanical and Housing

Optical cover type	-
Housing Color	White

Approval and Application

CE mark	Yes
Flammability mark	-

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
-------------------------	--------

General Information

Order Code	Full Product Name	Lamp family code
912500100519	DN461B LED11S/840 PSU-E C WH P	LED11S
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	LED20S
912500100526	DN471B LED20S/830 PSU-E C WH P	LED20S
912500100527	DN471B LED20S/840 PSU-E C WH P	LED20S
912500101314	DN471B LED30S/830 PSU-E C WH P	-
912500101315	DN471B LED30S/840 PSU-E C WH P	-
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	-
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	-
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	20S
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	30S
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	LED20S
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	LED20S
912500100522	DN470B LED20S/830 PSU-E C WH P	LED20S
912500100523	DN470B LED20S/840 PSU-E C WH P	LED20S
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	LED20S
912500101305	DN470B LED30S/830 PSU-E C WH P	-
912500101307	DN470B LED30S/840 PSU-E C WH P	-
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	-
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	11S
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	11S
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	LED11S
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	LED11S
912500100514	DN460B LED11S/830 PSU-E C WH P	LED11S
912500100515	DN460B LED11S/840 PSU-E C WH P	LED11S
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	LED11S
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	11S
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	11S
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	LED11S
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	LED11S
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	20S
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	LED20S
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	LED20S

Light Technical (1/2)

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Number of light sources
912500100519	DN461B LED11S/840 PSU-E C WH P	4000 K	134 lm/W	1,100 lm	1
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	4000 K	134 lm/W	1,800 lm	1
912500100526	DN471B LED20S/830 PSU-E C WH P	3000 K	137 lm/W	1,800 lm	1
912500100527	DN471B LED20S/840 PSU-E C WH P	4000 K	141 lm/W	1,850 lm	1
912500101314	DN471B LED30S/830 PSU-E C WH P	3000 K	131 lm/W	2,700 lm	-
912500101315	DN471B LED30S/840 PSU-E C WH P	4000 K	135 lm/W	2,800 lm	-
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	3000 K	131 lm/W	2,700 lm	-
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	4000 K	135 lm/W	2,800 lm	-
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	4000 K	136 lm/W	1,850 lm	-
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	4000 K	134 lm/W	2,800 lm	-
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	3000 K	137 lm/W	1,800 lm	1
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	4000 K	141 lm/W	1,850 lm	1
912500100522	DN470B LED20S/830 PSU-E C WH P	3000 K	143 lm/W	1,900 lm	1
912500100523	DN470B LED20S/840 PSU-E C WH P	4000 K	147 lm/W	1,950 lm	1

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Number of light sources
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	4000 K	147 lm/W	1,950 lm	1
912500101305	DN470B LED30S/830 PSU-E C WH P	3000 K	143 lm/W	2,900 lm	-
912500101307	DN470B LED30S/840 PSU-E C WH P	4000 K	147 lm/W	2,900 lm	-
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	3000 K	143 lm/W	2,900 lm	-
910505102035	DN460B LED11S/840 DIA- VLC-E C WH P	4000 K	132 lm/W	1,150 lm	-
910505102074	DN462B LED11S/840 DIA- VLC-E C WH PCC P	4000 K	126 lm/W	1,100 lm	-
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	3000 K	127 lm/W	1,050 lm	1
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	4000 K	130 lm/W	1,100 lm	1
912500100514	DN460B LED11S/830 PSU-E C WH P	3000 K	133 lm/W	1,100 lm	1
912500100515	DN460B LED11S/840 PSU-E C WH P	4000 K	137 lm/W	1,150 lm	1
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	4000 K	137 lm/W	1,150 lm	1
910505102073	DN462B LED11S/830 DIA- VLC-E C WH PCO P	3000 K	114 lm/W	980 lm	-
910505102075	DN462B LED11S/840 DIA- VLC-E C WH PCO P	4000 K	118 lm/W	1,000 lm	-
912500100530	DN462B LED11S/830	3000 K	119 lm/W	980 lm	1

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Number of light sources
912500100531	PSU-E C WH				
	PCO P				
912500100531	DN462B	4000 K	122 lm/W	1,000 lm	1
	LED11S/840				
910505102114	PSU-E C WH				
	PCO P				
910505102114	DN472B	4000 K	121 lm/W	1,650 lm	-
	LED20S/840				

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Number of light sources
912500100542	DIA-VLC-E C				
	WH PCO P				
912500100542	DN472B	3000 K	121 lm/W	1,600 lm	1
	LED20S/830				
912500100543	PSU-E C WH				
	PCO P				
912500100543	DN472B	4000 K	125 lm/W	1,650 lm	1
	LED20S/840				
	PSU-E C WH				
	PCO P				

Light Technical (2/2)

Order Code	Full Product Name	Upward light output ratio
912500100519	DN461B LED11S/840 PSU-E C WH P	-
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	-
912500100526	DN471B LED20S/830 PSU-E C WH P	-
912500100527	DN471B LED20S/840 PSU-E C WH P	-
912500101314	DN471B LED30S/830 PSU-E C WH P	-
912500101315	DN471B LED30S/840 PSU-E C WH P	-
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	-
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	-
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	0
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	0
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	-
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	-
912500100522	DN470B LED20S/830 PSU-E C WH P	-
912500100523	DN470B LED20S/840 PSU-E C WH P	-
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	-
912500101305	DN470B LED30S/830 PSU-E C WH P	-

Order Code	Full Product Name	Upward light output ratio
912500101307	DN470B LED30S/840 PSU-E C WH P	-
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	-
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	0
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	0
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	-
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	-
912500100514	DN460B LED11S/830 PSU-E C WH P	-
912500100515	DN460B LED11S/840 PSU-E C WH P	-
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	-
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	0
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	0
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	-
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	-
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	0
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	-
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	-

Operating and Electrical

Order Code	Full Product Name	Power	
		Input Voltage	Consumption
912500100519	DN461B LED11S/840 PSU-E C WH P	220-240 V	8.2 W
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	220 to 240 V	13.3 W
912500100526	DN471B LED20S/830 PSU-E C WH P	220-240 V	13.3 W
912500100527	DN471B LED20S/840 PSU-E C WH P	220-240 V	13.3 W
912500101314	DN471B LED30S/830 PSU-E C WH P	220-240 V	20.9 W
912500101315	DN471B LED30S/840 PSU-E C WH P	220-240 V	20.9 W

Order Code	Full Product Name	Power	
		Input Voltage	Consumption
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	220-240 V	20.9 W
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	220-240 V	20.9 W
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	220-240 V	13.7 W
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	220-240 V	20.9 W
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	220 to 240 V	13.3 W
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	220 to 240 V	13.3 W

Order Code	Full Product Name	Power	
		Input Voltage	Consumption
912500100522	DN470B LED20S/830 PSU-E C WH P	220-240 V	13.3 W
912500100523	DN470B LED20S/840 PSU-E C WH P	220-240 V	13.3 W
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	220-240 V	13.3 W
912500101305	DN470B LED30S/830 PSU-E C WH P	220-240 V	20.9 W
912500101307	DN470B LED30S/840 PSU-E C WH P	220-240 V	20.9 W
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	220-240 V	20.9 W
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	220-240 V	8.6 W
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	220-240 V	8.6 W
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	220 to 240 V	8.2 W
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	220 to 240 V	8.2 W

Order Code	Full Product Name	Power	
		Input Voltage	Consumption
912500100514	DN460B LED11S/830 PSU-E C WH P	220-240 V	8.2 W
912500100515	DN460B LED11S/840 PSU-E C WH P	220-240 V	8.2 W
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	220-240 V	8.2 W
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	220-240 V	8.6 W
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	220-240 V	8.6 W
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	220-240 V	8.2 W
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	220-240 V	8.2 W
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	220-240 V	13.7 W
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	220-240 V	13.3 W
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	220-240 V	13.3 W

Controls and Dimming

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
912500100519	DN461B LED11S/840 PSU-E C WH P	No	Not applicable
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	No	Not applicable
912500100526	DN471B LED20S/830 PSU-E C WH P	No	Not applicable
912500100527	DN471B LED20S/840 PSU-E C WH P	No	Not applicable
912500101314	DN471B LED30S/830 PSU-E C WH P	No	Not applicable
912500101315	DN471B LED30S/840 PSU-E C WH P	No	Not applicable
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	No	Not applicable
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	No	Not applicable
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	Yes	1%
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	Yes	1%
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	No	Not applicable
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	No	Not applicable
912500100522	DN470B LED20S/830 PSU-E C WH P	No	Not applicable
912500100523	DN470B LED20S/840 PSU-E C WH P	No	Not applicable
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	No	Not applicable
912500101305	DN470B LED30S/830 PSU-E C WH P	No	Not applicable

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
912500101307	DN470B LED30S/840 PSU-E C WH P	No	Not applicable
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	No	Not applicable
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	Yes	1%
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	Yes	1%
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	No	Not applicable
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	No	Not applicable
912500100514	DN460B LED11S/830 PSU-E C WH P	No	Not applicable
912500100515	DN460B LED11S/840 PSU-E C WH P	No	Not applicable
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	No	Not applicable
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	Yes	1%
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	Yes	1%
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	No	Not applicable
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	No	Not applicable
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	Yes	1%
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	No	Not applicable
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	No	Not applicable

Mechanical and Housing

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
912500100519	DN461B LED11S/840 PSU-E C WH P	IK02	IP20
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	IK06	IP20/54
912500100526	DN471B LED20S/830 PSU-E C WH P	IK02	IP20
912500100527	DN471B LED20S/840 PSU-E C WH P	IK02	IP20
912500101314	DN471B LED30S/830 PSU-E C WH P	IK02	IP20
912500101315	DN471B LED30S/840 PSU-E C WH P	IK02	IP20
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	IK02	IP20
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	IK02	IP20
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	IK02	IP20
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	IK02	IP20/54
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	IK06	IP20/54
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	IK06	IP20/54
912500100522	DN470B LED20S/830 PSU-E C WH P	IK02	IP20
912500100523	DN470B LED20S/840 PSU-E C WH P	IK02	IP20
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	IK02	IP20
912500101305	DN470B LED30S/830 PSU-E C WH P	IK02	IP20
912500101307	DN470B LED30S/840 PSU-E C WH P	IK02	IP20
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	IK02	IP20

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	IK02	IP20
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	IK02	IP20
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	IK06	IP20/54
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	IK06	IP20/54
912500100514	DN460B LED11S/830 PSU-E C WH P	IK02	IP20
912500100515	DN460B LED11S/840 PSU-E C WH P	IK02	IP20
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	IK02	IP20
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	IK02	IP20
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	IK02	IP20
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	IK06	IP20/54
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	IK06	IP20/54
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	IK02	IP20
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	IK06	IP20/54
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	IK06	IP20/54

Emergency Operation

Order Code	Full Product Name	Central Emergency	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
912500100519	DN461B LED11S/840 PSU-E C WH P	No	-	-
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	No	-	-
912500100526	DN471B LED20S/830 PSU-E C WH P	No	-	-
912500100527	DN471B LED20S/840 PSU-E C WH P	No	-	-
912500101314	DN471B LED30S/830 PSU-E C WH P	No	-	-
912500101315	DN471B LED30S/840 PSU-E C WH P	No	-	-

Order Code	Full Product Name	Central Emergency	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	No	Emergency lighting 3 hours duration Pro version	3 hour(s)
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	No	Emergency lighting 3 hours duration Pro version	3 hour(s)
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	No	-	-
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	No	-	-

Order Code	Full Product Name	Central Emergency	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	No	-	-
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	No	-	-
912500100522	DN470B LED20S/830 PSU-E C WH P	No	-	-
912500100523	DN470B LED20S/840 PSU-E C WH P	No	-	-
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	No	Emergency lighting 3 hours duration Pro version	3 hour(s)
912500101305	DN470B LED30S/830 PSU-E C WH P	No	-	-
912500101307	DN470B LED30S/840 PSU-E C WH P	No	-	-
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	No	Emergency lighting 3 hours duration Pro version	3 hour(s)
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	No	-	-
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	No	-	-
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	No	-	-

Order Code	Full Product Name	Central Emergency	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	No	-	-
912500100514	DN460B LED11S/830 PSU-E C WH P	No	-	-
912500100515	DN460B LED11S/840 PSU-E C WH P	No	-	-
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	-	Emergency lighting 3 hours duration Pro version	3 hour(s)
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	No	-	-
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	No	-	-
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	No	-	-
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	No	-	-
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	No	-	-
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	No	-	-
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	No	-	-

Approval and Application

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
912500100519	DN461B LED11S/840 PSU-E C WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100526	DN471B LED20S/830 PSU-E C WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
912500100527	DN471B LED20S/840 PSU-E C WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500101314	DN471B LED30S/830 PSU-E C WH P	+10 to +40 °C	-	Temperature 750 °C, duration 30 s	-
912500101315	DN471B LED30S/840 PSU-E C WH P	+10 to +40 °C	-	Temperature 750 °C, duration 30 s	-

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	+10 to +40 °C	-	Temperature 750 °C, duration 30 s	-
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	+10 to +40 °C	-	Temperature 750 °C, duration 30 s	-
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100522	DN470B LED20S/830 PSU-E C WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100523	DN470B LED20S/840 PSU-E C WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500101305	DN470B LED30S/830 PSU-E C WH P	+10 to +40 °C	-	Temperature 750 °C, duration 30 s	-
912500101307	DN470B LED30S/840 PSU-E C WH P	+10 to +40 °C	-	Temperature 750 °C, duration 30 s	-
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	+10 to +40 °C	-	Temperature 750 °C, duration 30 s	-

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100514	DN460B LED11S/830 PSU-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4
912500100515	DN460B LED11S/840 PSU-E C WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	+10 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
912500100519	DN461B LED11S/840 PSU-E C WH P	(0.38, 0.38) SDCM<3
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	(0.38, 0.38) SDCM<3
912500100526	DN471B LED20S/830 PSU-E C WH P	(0.43, 0.40) SDCM<3
912500100527	DN471B LED20S/840 PSU-E C WH P	(0.38, 0.38) SDCM<3
912500101314	DN471B LED30S/830 PSU-E C WH P	(0.43, 0.40) SDCM<3
912500101315	DN471B LED30S/840 PSU-E C WH P	(0.38, 0.38) SDCM<3
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	(0.43, 0.40) SDCM<3
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	(0.38, 0.38) SDCM<3
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	(0.38, 0.38) SDCM<3
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	(0.38, 0.38) SDCM<3
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	(0.44, 0.40) SDCM<3
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	(0.38, 0.38) SDCM<3
912500100522	DN470B LED20S/830 PSU-E C WH P	(0.43, 0.40) SDCM<3
912500100523	DN470B LED20S/840 PSU-E C WH P	(0.38, 0.38) SDCM<3
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	(0.38, 0.38) SDCM<3
912500101305	DN470B LED30S/830 PSU-E C WH P	(0.43, 0.40) SDCM<3

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Driver failure rate at 5000 h
912500100519	DN461B LED11S/840 PSU-E C WH P	1 %
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	1 %
912500100526	DN471B LED20S/830 PSU-E C WH P	1 %
912500100527	DN471B LED20S/840 PSU-E C WH P	1 %
912500101314	DN471B LED30S/830 PSU-E C WH P	1 %
912500101315	DN471B LED30S/840 PSU-E C WH P	1 %
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	1 %
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	1 %
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	-
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	-
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	1 %
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	1 %
912500100522	DN470B LED20S/830 PSU-E C WH P	1 %
912500100523	DN470B LED20S/840 PSU-E C WH P	1 %
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	1 %
912500101305	DN470B LED30S/830 PSU-E C WH P	1 %

Product Data

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-

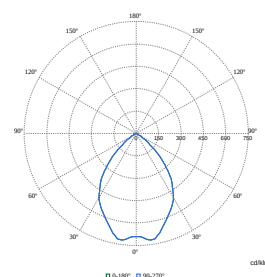
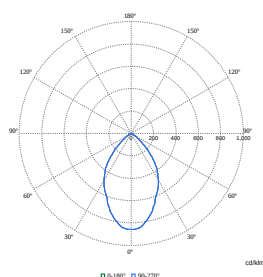
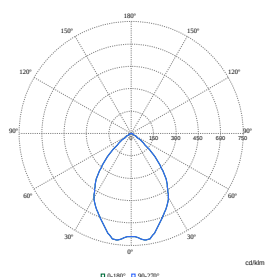
Order Code	Full Product Name	Initial chromaticity
912500101307	DN470B LED30S/840 PSU-E C WH P	(0.38, 0.38) SDCM<3
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	(0.43, 0.40) SDCM<3
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	(0.38, 0.38) SDCM<3
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	(0.38, 0.38) SDCM<3
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	(0.44, 0.40) SDCM<3
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	(0.38, 0.38) SDCM<3
912500100514	DN460B LED11S/830 PSU-E C WH P	(0.43, 0.40) SDCM<3
912500100515	DN460B LED11S/840 PSU-E C WH P	(0.38, 0.38) SDCM<3
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	(0.38, 0.38) SDCM<3
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	(0.43, 0.40) SDCM<3
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	(0.38, 0.38) SDCM<3
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	(0.43, 0.40) SDCM<3
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	(0.38, 0.38) SDCM<3
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	(0.38, 0.38) SDCM<3
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	(0.43, 0.40) SDCM<3
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	(0.38, 0.38) SDCM<3

Order Code	Full Product Name	Driver failure rate at 5000 h
912500101307	DN470B LED30S/840 PSU-E C WH P	1 %
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	1 %
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	-
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	-
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	1 %
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	1 %
912500100514	DN460B LED11S/830 PSU-E C WH P	1 %
912500100515	DN460B LED11S/840 PSU-E C WH P	1 %
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	1 %
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	-
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	-
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	1 %
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	1 %
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	-
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	1 %
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	1 %

Order Code	Full Product Name	Product family code
912500100519	DN461B LED11S/840 PSU-E C WH P	DN461B
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	DN473B
912500100526	DN471B LED20S/830 PSU-E C WH P	DN471B
912500100527	DN471B LED20S/840 PSU-E C WH P	DN471B
912500101314	DN471B LED30S/830 PSU-E C WH P	DN471B
912500101315	DN471B LED30S/840 PSU-E C WH P	DN471B
912500101326	DN471B LED30S/830 PSU-E C ELP3 WH P	DN471B
912500101327	DN471B LED30S/840 PSU-E C ELP3 WH P	DN471B
910505102113	DN472B LED20S/840 DIA-VLC-E C WH PCC P	DN472B
910505102116	DN472B LED30S/840 DIA-VLC-E C WH PCC P	DN472B
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	DN472B
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	DN472B
912500100522	DN470B LED20S/830 PSU-E C WH P	DN470B
912500100523	DN470B LED20S/840 PSU-E C WH P	DN470B
912500100547	DN470B LED20S/840 PSU-E C ELP3 WH P	DN470B
912500101305	DN470B LED30S/830 PSU-E C WH P	DN470B

Order Code	Full Product Name	Product family code
912500101307	DN470B LED30S/840 PSU-E C WH P	DN470B
912500101322	DN470B LED30S/830 PSU-E C ELP3 WH P	DN470B
910505102035	DN460B LED11S/840 DIA-VLC-E C WH P	DN460B
910505102074	DN462B LED11S/840 DIA-VLC-E C WH PCC P	DN462B
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	DN462B
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	DN462B
912500100514	DN460B LED11S/830 PSU-E C WH P	DN460B
912500100515	DN460B LED11S/840 PSU-E C WH P	DN460B
912500100535	DN460B LED11S/840 PSU-E C ELP3 WH P	DN460B
910505102073	DN462B LED11S/830 DIA-VLC-E C WH PCO P	DN462B
910505102075	DN462B LED11S/840 DIA-VLC-E C WH PCO P	DN462B
912500100530	DN462B LED11S/830 PSU-E C WH PCO P	DN462B
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	DN462B
910505102114	DN472B LED20S/840 DIA-VLC-E C WH PCO P	DN472B
912500100542	DN472B LED20S/830 PSU-E C WH PCO P	DN472B
912500100543	DN472B LED20S/840 PSU-E C WH PCO P	DN472B

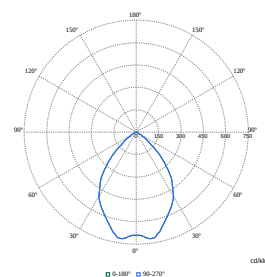
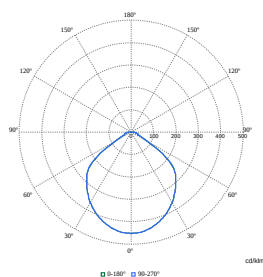
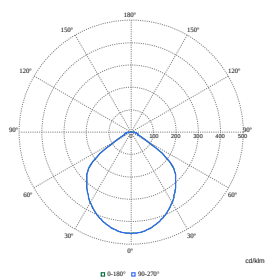
Polar Wide Diagrams



Polar Normal (separate) - DN460BN - 910505102113

Polar Normal (separate) - DN460BN - 910505102035

Polar Normal (separate) - DN460BN - 910505102116

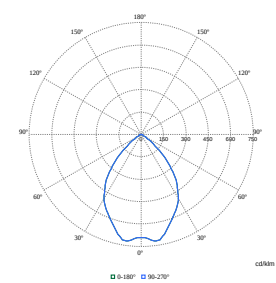


Polar Normal (separate) - DN460BN - 910505102075

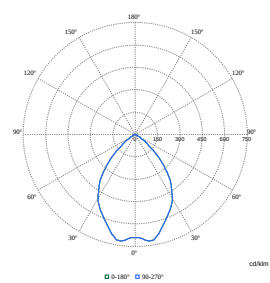
Polar Normal (separate) - DN460BN - 910505102073

Polar Normal (separate) - DN460BN - 910505102074

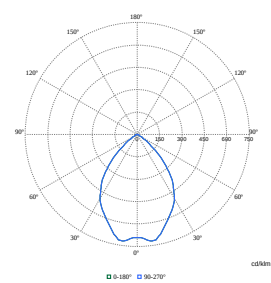
Polar Wide Diagrams



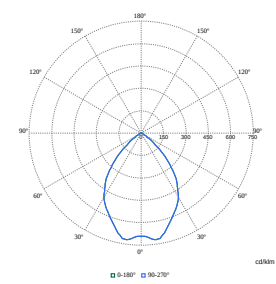
Polar Normal (separate) - DN460BN - 912500100062



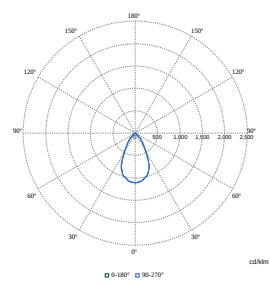
Polar Normal (separate) - DN460BN - 912500100070



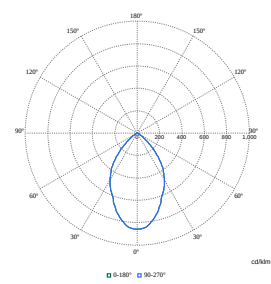
Polar Normal (separate) - DN460BN - 912500100071



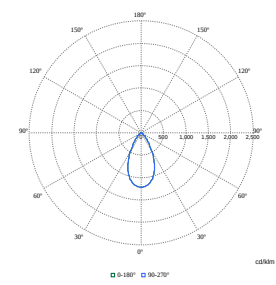
Polar Normal (separate) - DN460BN - 912500100063



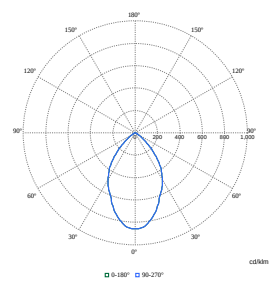
Polar Normal (separate) - DN460BN - 912500100075



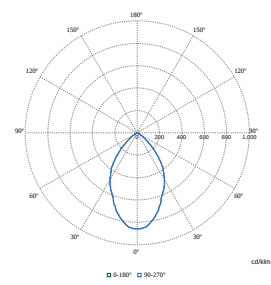
Polar Normal (separate) - DN460BN - 912500100515



Polar Normal (separate) - DN460BN - 912500100519

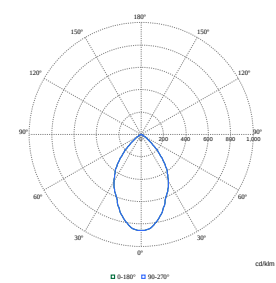


Polar Normal (separate) - DN460BN - 912500100522

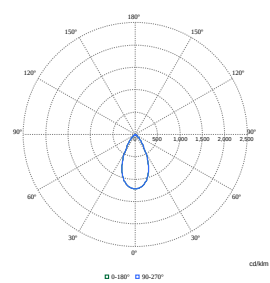


Polar Normal (separate) - DN460BN - 912500100523

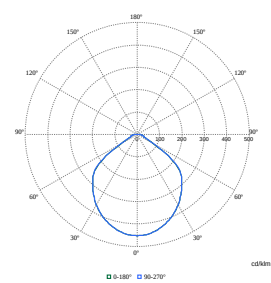
Polar Wide Diagrams



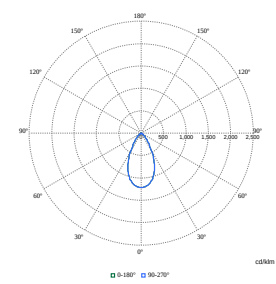
Polar Normal (separate) - DN460BN - 912500100514



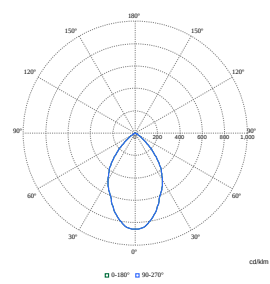
Polar Normal (separate) - DN460BN - 912500100527



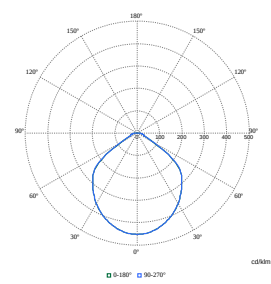
Polar Normal (separate) - DN460BN - 912500100531



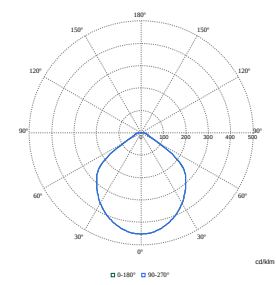
Polar Normal (separate) - DN460BN - 912500100526



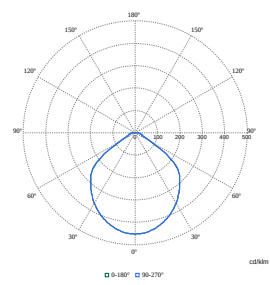
Polar Normal (separate) - DN460BN - 912500100535



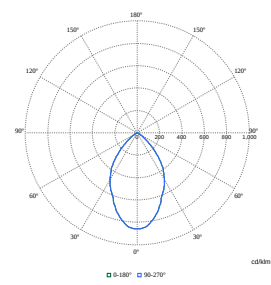
Polar Normal (separate) - DN460BN - 912500100543



Polar Normal (separate) - DN460BN - 912500100542

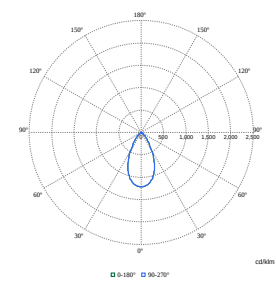


Polar Normal (separate) - DN460BN - 912500100530

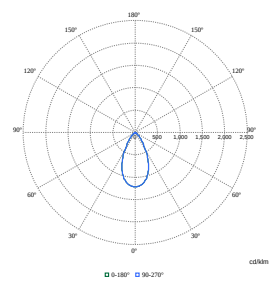


Polar Normal (separate) - DN460BN - 912500100547

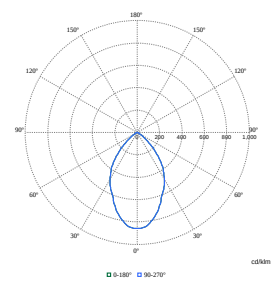
Polar Wide Diagrams



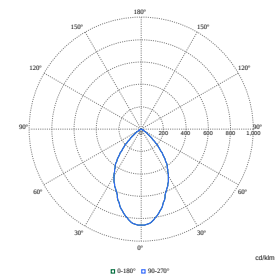
Polar Normal (separate) - DN460BN - 912500101315



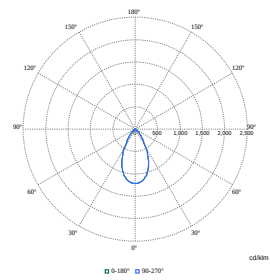
Polar Normal (separate) - DN460BN - 912500101314



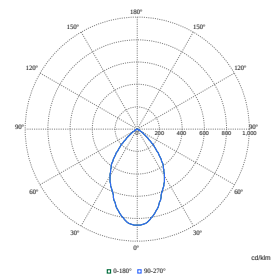
Polar Normal (separate) - DN460BN - 912500101322



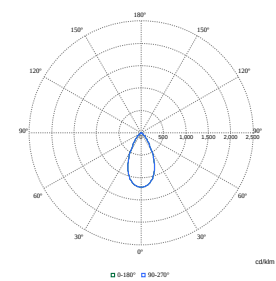
Polar Normal (separate) - DN460BN - 912500101307



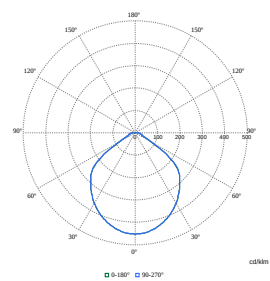
Polar Normal (separate) - DN460BN - 912500101326



Polar Normal (separate) - DN460BN - 912500101305



Polar Normal (separate) - DN460BN - 912500101327



Polar Normal (separate) - DN460BN - 910505102114

