



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-DN462B



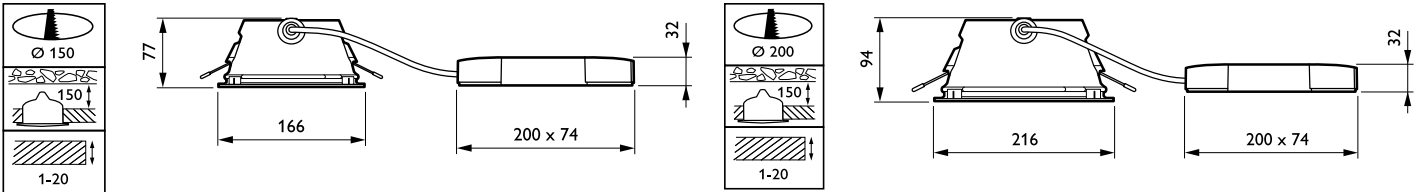
Greenspace Mini DN462B with
Polycarbonate Cover Opal

Versions



Greenspace Compact DN472B with
Poycarbonate Cover Opal

Dimensional drawing



Product details

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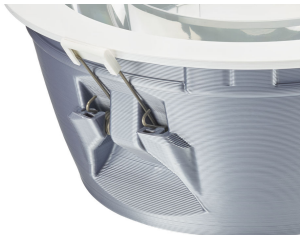
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DN462_463_472_473B-3DPP.TIF



Product details

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General Information	
Driver included	Yes
Gear	-
Light source replaceable	No
Number of gear units	1 unit
Service tag	Yes
Light Technical	
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
Emergency Operation	
Central Emergency	No
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
910505102286	DN461B LED11S/830 PSD-E C WH P	11S
910505102287	DN461B LED11S/840 PSD-E C WH P	11S
910505102290	DN471B LED20S/830 PSD-E C WH P	20S
910505102291	DN471B LED20S/840 PSD-E C WH P	20S
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	LED20S
910505102271	DN470B LED20S/830 PSD-E C WH P	20S
910505102272	DN470B LED30S/830 PSD-E C WH P	30S
910505102288	DN470B LED20S/840 PSD-E C WH P	20S
910505102289	DN470B LED30S/840 PSD-E C WH 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
912500101305	DN470B LED30S/830 PSU-E C WH P	-
912500101307	DN470B LED30S/840 PSU-E C WH P	-
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	-
910505102284	DN460B LED11S/830 PSD-E C WH P	11S
910505102285	DN460B LED11S/840 PSD-E C WH 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
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	LED11S
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	11S
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	11S

Light Technical (1/2)

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102286	DN461B LED11S/830 PSD-E C WH P	-	3000 K	131 lm/W	1,050 lm

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102287	DN461B LED11S/840 PSD-E C WH P	-	4000 K	135 lm/W	1,100 lm

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102290	DN471B LED20S/830 PSD-E C WH P	-	3000 K	135 lm/W	1,800 lm
910505102291	DN471B LED20S/840 PSD-E C WH P	-	4000 K	139 lm/W	1,850 lm
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	- degree(s)	4000 K	134 lm/W	1,800 lm
910505102271	DN470B LED20S/830 PSD-E C WH P	-	3000 K	142 lm/W	1,900 lm
910505102272	DN470B LED30S/830 PSD-E C WH P	-	3000 K	142 lm/W	2,900 lm
910505102288	DN470B LED20S/840 PSD-E C WH P	-	4000 K	146 lm/W	1,950 lm
910505102289	DN470B LED30S/840 PSD-E C WH P	-	4000 K	146 lm/W	2,900 lm
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	- degree(s)	3000 K	137 lm/W	1,800 lm
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	- degree(s)	4000 K	141 lm/W	1,850 lm
912500100522	DN470B LED20S/830 PSU-E C WH P	- degree(s)	3000 K	143 lm/W	1,900 lm
912500100523	DN470B LED20S/840 PSU-E C WH P	- degree(s)	4000 K	147 lm/W	1,950 lm
912500101305	DN470B LED30S/830 PSU-E C WH P	- degree(s)	3000 K	143 lm/W	2,900 lm

Light Technical (2/2)

Order Code	Full Product Name	Number of light sources	Upward light output ratio
910505102286	DN461B LED11S/830 PSD-E C WH P	-	0
910505102287	DN461B LED11S/840 PSD-E C WH P	-	0
910505102290	DN471B LED20S/830 PSD-E C WH P	-	0
910505102291	DN471B LED20S/840 PSD-E C WH P	-	0

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
912500101307	DN470B LED30S/840 PSU-E C WH P	- degree(s)	4000 K	147 lm/W	2,900 lm
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	- degree(s)	4000 K	147 lm/W	2,900 lm
910505102284	DN460B LED11S/830 PSD-E C WH P	-	3000 K	134 lm/W	1,100 lm
910505102285	DN460B LED11S/840 PSD-E C WH P	-	4000 K	138 lm/W	1,150 lm
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	- degree(s)	3000 K	127 lm/W	1,050 lm
912500100063	DN462B LED11S/840 PSU-E C PCC WH P	- degree(s)	4000 K	130 lm/W	1,100 lm
912500100514	DN460B LED11S/830 PSU-E C WH P	- degree(s)	3000 K	133 lm/W	1,100 lm
912500100515	DN460B LED11S/840 PSU-E C WH P	- degree(s)	4000 K	137 lm/W	1,150 lm
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	- degree(s)	4000 K	122 lm/W	1,000 lm
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	-	3000 K	115 lm/W	940 lm
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	-	4000 K	118 lm/W	960 lm

Order Code	Full Product Name	Number of light sources	Upward light output ratio
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	1	-
910505102271	DN470B LED20S/830 PSD-E C WH P	-	0
910505102272	DN470B LED30S/830 PSD-E C WH P	-	0
910505102288	DN470B LED20S/840 PSD-E C WH P	-	0

Order Code	Full Product Name	Upward	
		Number of light sources	light output ratio
910505102289	DN470B LED30S/840 PSD-E C WH P	-	0
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	-
912500101305	DN470B LED30S/830 PSU-E C WH P	-	-
912500101307	DN470B LED30S/840 PSU-E C WH P	-	-
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	-	-
910505102284	DN460B LED11S/830 PSD-E C WH P	-	0

Operating and Electrical

Order Code	Full Product Name	Power	
		Input Voltage	Consumption
910505102286	DN461B LED11S/830 PSD-E C WH P	220-240 V	8.2 W
910505102287	DN461B LED11S/840 PSD-E C WH P	220-240 V	8.2 W
910505102290	DN471B LED20S/830 PSD-E C WH P	220-240 V	13.5 W
910505102291	DN471B LED20S/840 PSD-E C WH P	220-240 V	13.5 W
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	220 to 240 V	13.3 W
910505102271	DN470B LED20S/830 PSD-E C WH P	220-240 V	13.5 W
910505102272	DN470B LED30S/830 PSD-E C WH P	220-240 V	21.2 W
910505102288	DN470B LED20S/840 PSD-E C WH P	220-240 V	13.5 W
910505102289	DN470B LED30S/840 PSD-E C WH P	220-240 V	21.2 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
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

Controls and Dimming

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
910505102286	DN461B LED11S/830 PSD-E C WH P	Yes	1%
910505102287	DN461B LED11S/840 PSD-E C WH P	Yes	1%
910505102290	DN471B LED20S/830 PSD-E C WH P	Yes	1%
910505102291	DN471B LED20S/840 PSD-E C WH P	Yes	1%

Order Code	Full Product Name	Upward	
		Number of light sources	light output ratio
910505102285	DN460B LED11S/840 PSD-E C WH P	-	0
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	-
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	1	-
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	-	0
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	-	0

Order Code	Full Product Name	Power	
		Input Voltage	Consumption
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
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	220-240 V	20.9 W
910505102284	DN460B LED11S/830 PSD-E C WH P	220-240 V	8.2 W
910505102285	DN460B LED11S/840 PSD-E C WH P	220-240 V	8.2 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
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
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	220-240 V	8.2 W
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	220-240 V	8.2 W
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	220-240 V	8.2 W

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	No	Not applicable
910505102271	DN470B LED20S/830 PSD-E C WH P	Yes	1%
910505102272	DN470B LED30S/830 PSD-E C WH P	Yes	1%

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
910505102288	DN470B LED20S/840 PSD-E C WH P	Yes	1%
910505102289	DN470B LED30S/840 PSD-E C WH 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
912500101305	DN470B LED30S/830 PSU-E C WH P	No	Not applicable
912500101307	DN470B LED30S/840 PSU-E C WH P	No	Not applicable
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	No	Not applicable

Mechanical and Housing

Order Code	Full Product Name	Mech. impact protection	Ingress protection
		code	code
910505102286	DN461B LED11S/830 PSD-E C WH P	IK02	IP20
910505102287	DN461B LED11S/840 PSD-E C WH P	IK02	IP20
910505102290	DN471B LED20S/830 PSD-E C WH P	IK02	IP20
910505102291	DN471B LED20S/840 PSD-E C WH P	IK02	IP20
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	IK06	IP20/54
910505102271	DN470B LED20S/830 PSD-E C WH P	IK02	IP20
910505102272	DN470B LED30S/830 PSD-E C WH P	IK02	IP20
910505102288	DN470B LED20S/840 PSD-E C WH P	IK02	IP20
910505102289	DN470B LED30S/840 PSD-E C WH P	IK02	IP20
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
912500101305	DN470B LED30S/830 PSU-E C WH P	IK02	IP20

Emergency Operation

Order Code	Full Product Name	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
910505102286	DN461B LED11S/830 PSD-E C WH P	-	-
910505102287	DN461B LED11S/840 PSD-E C WH P	-	-
910505102290	DN471B LED20S/830 PSD-E C WH P	-	-
910505102291	DN471B LED20S/840 PSD-E C WH P	-	-
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	-	-
910505102271	DN470B LED20S/830 PSD-E C WH P	-	-
910505102272	DN470B LED30S/830 PSD-E C WH P	-	-

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
910505102284	DN460B LED11S/830 PSD-E C WH P	Yes	1%
910505102285	DN460B LED11S/840 PSD-E C WH P	Yes	1%
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	No	Not applicable
912500100063	DN462B LED11S/840 PSU-E C WH PCC 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
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	No	Not applicable
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	Yes	1%
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	Yes	1%

Order Code	Full Product Name	Mech. impact protection	Ingress protection
		code	code
912500101307	DN470B LED30S/840 PSU-E C WH P	IK02	IP20
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	IK02	IP20
910505102284	DN460B LED11S/830 PSD-E C WH P	IK02	IP20
910505102285	DN460B LED11S/840 PSD-E C WH P	IK02	IP20
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	IK06	IP20/54
912500100063	DN462B LED11S/840 PSU-E C WH PCC 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
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	IK06	IP20/54
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	IK02	IP20
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	IK02	IP20

Order Code	Full Product Name	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
910505102288	DN470B LED20S/840 PSD-E C WH P	-	-
910505102289	DN470B LED30S/840 PSD-E C WH P	-	-
912500100070	DN472B LED20S/830 PSU-E C WH PCC P	-	-
912500100071	DN472B LED20S/840 PSU-E C WH PCC P	-	-

Order Code	Full Product Name	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
912500100522	DN470B LED20S/830 PSU-E C WH P	-	-
912500100523	DN470B LED20S/840 PSU-E C WH P	-	-
912500101305	DN470B LED30S/830 PSU-E C WH P	-	-
912500101307	DN470B LED30S/840 PSU-E C WH P	-	-
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	Emergency lighting 3 hours duration Pro version	3 hour(s)
910505102284	DN460B LED11S/830 PSD-E C WH P	-	-
910505102285	DN460B LED11S/840 PSD-E C WH P	-	-
912500100062	DN462B LED11S/830 PSU-E C WH PCC P	-	-

Order Code	Full Product Name	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
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	-	-
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	-	-
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	-	-
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	-	-

Approval and Application

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
910505102286	DN461B LED11S/830 PSD-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4
910505102287	DN461B LED11S/840 PSD-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4
910505102290	DN471B LED20S/830 PSD-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4
910505102291	DN471B LED20S/840 PSD-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	-15 to +40 °C	ENEC mark	Temperature 750 °C, duration 30 s	-
910505102271	DN470B LED20S/830 PSD-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4
910505102272	DN470B LED30S/830 PSD-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
910505102288	DN470B LED20S/840 PSD-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4
910505102289	DN470B LED30S/840 PSD-E C WH P	+10 to +40 °C	ENEC mark	Temperature 650 °C, duration 30 s	0.4
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	-
912500101305	DN470B LED30S/830 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)
912500101307	DN470B	+10 to +40 °C	-	Temperature	-
	LED30S/840			750 °C, duration	
	PSU-E C WH			30 s	
	P				
912500101323	DN470B	+10 to +40 °C	-	Temperature	-
	LED30S/840			750 °C, duration	
	PSU-E C			30 s	
	ELP3 WH P				
910505102284	DN460B	+10 to +40 °C	ENEC mark	Temperature	0.4
	LED11S/830			650 °C, duration	
	PSD-E C WH			30 s	
	P				
910505102285	DN460B	+10 to +40 °C	ENEC mark	Temperature	0.4
	LED11S/840			650 °C, duration	
	PSD-E C WH			30 s	
	P				
912500100062	DN462B	-15 to +40 °C	ENEC mark	Temperature	-
	LED11S/830			750 °C, duration	
	PSU-E C WH			30 s	
	PCC P				
912500100063	DN462B	-15 to +40 °C	ENEC mark	Temperature	-
	LED11S/840			750 °C, duration	
	PSU-E C PCC			30 s	
	WH P				

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505102286	DN461B LED11S/830 PSD-E C WH P	(0.43, 0.40) SDCM<3
910505102287	DN461B LED11S/840 PSD-E C WH P	(0.38, 0.38) SDCM<3
910505102290	DN471B LED20S/830 PSD-E C WH P	(0.43, 0.40) SDCM<3
910505102291	DN471B LED20S/840 PSD-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
910505102271	DN470B LED20S/830 PSD-E C WH P	(0.43, 0.40) SDCM<3
910505102272	DN470B LED30S/830 PSD-E C WH P	(0.43, 0.40) SDCM<3
910505102288	DN470B LED20S/840 PSD-E C WH P	(0.38, 0.38) SDCM<3
910505102289	DN470B LED30S/840 PSD-E C WH 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

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Driver failure rate at 5000 h
910505102286	DN461B LED11S/830 PSD-E C WH P	-

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Glow-wire test	Stroboscopic effect visibility measure (SVM)
912500100514	DN460B	+10 to +40 °C	ENEC mark	Temperature	0.4
	LED11S/830			650 °C, duration	
	PSU-E C WH			30 s	
	P				
912500100515	DN460B	+10 to +40 °C	ENEC mark	Temperature	-
	LED11S/840			750 °C, duration	
	PSU-E C WH			30 s	
	P				
912500100531	DN462B	-15 to +40 °C	ENEC mark	Temperature	-
	LED11S/840			750 °C, duration	
	PSU-E C WH			30 s	
	PCO P				
910505102292	DN472B	-15 to +40 °C	ENEC mark	Temperature	0.4
	LED11S/830			650 °C, duration	
	PSD-E C WH			30 s	
	PCO P				
910505102293	DN472B	-15 to +40 °C	ENEC mark	Temperature	0.4
	LED11S/840			650 °C, duration	
	PSD-E C WH			30 s	
	PCO P				

Order Code	Full Product Name	Initial chromaticity
912500101305	DN470B LED30S/830 PSU-E C WH P	(0.43, 0.40) SDCM<3
912500101307	DN470B LED30S/840 PSU-E C WH P	(0.38, 0.38) SDCM<3
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	(0.38, 0.38) SDCM<3
910505102284	DN460B LED11S/830 PSD-E C WH P	(0.43, 0.40) SDCM<3
910505102285	DN460B LED11S/840 PSD-E C WH 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
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	(0.38, 0.38) SDCM<3
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	(0.43, 0.40) SDCM<3
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	(0.38, 0.38) SDCM<3

		Driver failure rate at 5000	
Order Code	Full Product Name	h	
910505102290	DN471B LED20S/830 PSD-E C WH P	-	
910505102291	DN471B LED20S/840 PSD-E C WH P	-	
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	1 %	
910505102271	DN470B LED20S/830 PSD-E C WH P	-	
910505102272	DN470B LED30S/830 PSD-E C WH P	-	
910505102288	DN470B LED20S/840 PSD-E C WH P	-	
910505102289	DN470B LED30S/840 PSD-E C WH 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 %	
912500101305	DN470B LED30S/830 PSU-E C WH P	1 %	

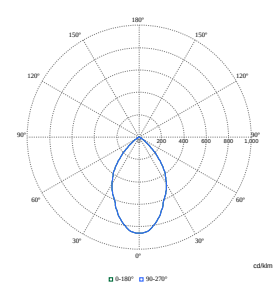
		Driver failure rate at 5000	
Order Code	Full Product Name	h	
912500101307	DN470B LED30S/840 PSU-E C WH P	1 %	
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	1 %	
910505102284	DN460B LED11S/830 PSD-E C WH P	-	
910505102285	DN460B LED11S/840 PSD-E C WH P	-	
912500100062	DN462B LED11S/830 PSU-E C WH PCC 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 %	
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	1 %	
910505102292	DN472B LED11S/830 PSD-E C WH PCO P	-	
910505102293	DN472B LED11S/840 PSD-E C WH PCO P	-	

Product Data

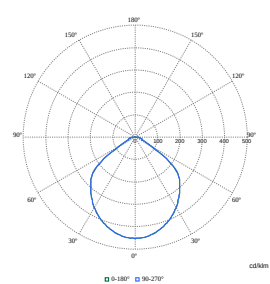
Order Code	Full Product Name	Product family code
910505102286	DN461B LED11S/830 PSD-E C WH P	DN461B
910505102287	DN461B LED11S/840 PSD-E C WH P	DN461B
910505102290	DN471B LED20S/830 PSD-E C WH P	DN471B
910505102291	DN471B LED20S/840 PSD-E C WH P	DN471B
912500100075	DN473B LED20S/840 PSU-E C WH PCC P	DN473B
910505102271	DN470B LED20S/830 PSD-E C WH P	DN470B
910505102272	DN470B LED30S/830 PSD-E C WH P	DN470B
910505102288	DN470B LED20S/840 PSD-E C WH P	DN470B
910505102289	DN470B LED30S/840 PSD-E C WH P	DN470B
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

Order Code	Full Product Name	Product family code
912500101305	DN470B LED30S/830 PSU-E C WH P	DN470B
912500101307	DN470B LED30S/840 PSU-E C WH P	DN470B
912500101323	DN470B LED30S/840 PSU-E C ELP3 WH P	DN470B
910505102284	DN460B LED11S/830 PSD-E C WH P	DN460B
910505102285	DN460B LED11S/840 PSD-E C WH P	DN460B
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
912500100531	DN462B LED11S/840 PSU-E C WH PCO P	DN462B
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910505102293	DN472B LED11S/840 PSD-E C WH PCO P	DN472B

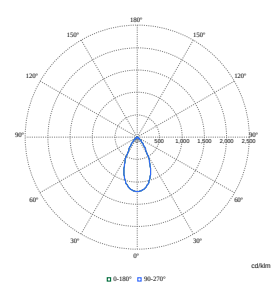
Polar Wide Diagrams



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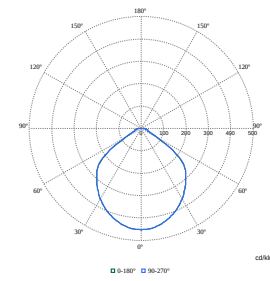
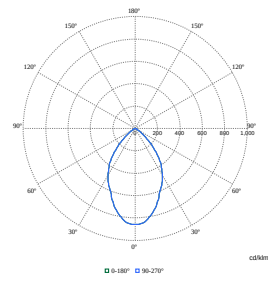
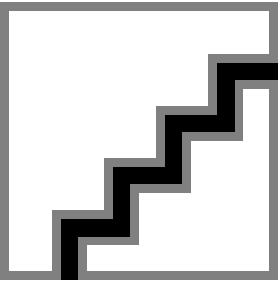


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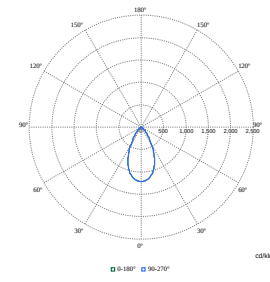
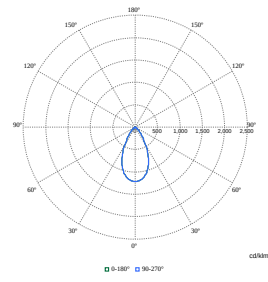
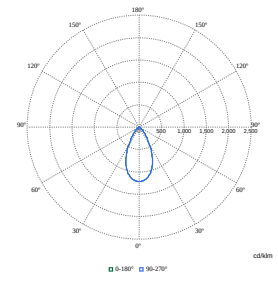
Polar Wide Diagrams



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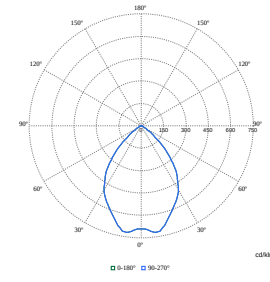
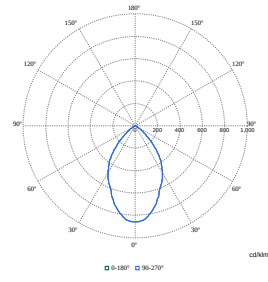
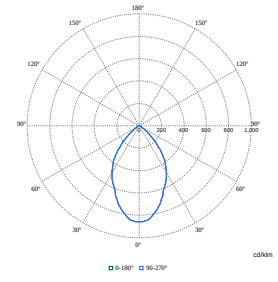
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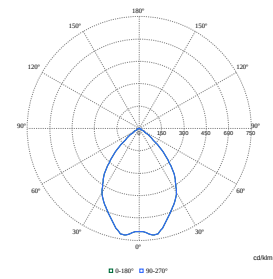
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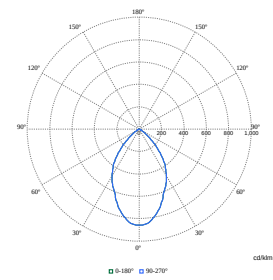
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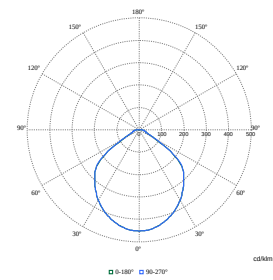
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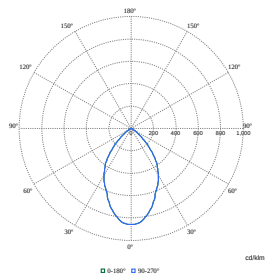


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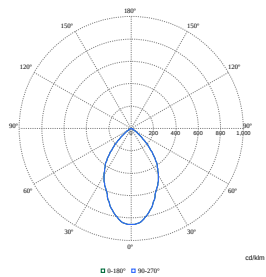


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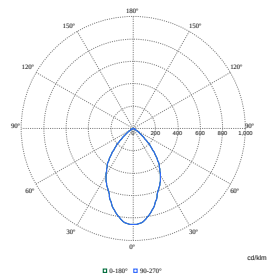
Polar Wide Diagrams



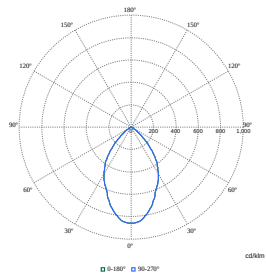
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