



GreenSpace 2 downlight – high-efficiency sustainable LED solution

Customers want to strike the ideal balance between their initial investment and the cost of the installation during its lifetime. GreenSpace is a cost-efficient and sustainable downlight that can be used to replace conventional CFL downlights in general lighting applications. It features the latest LED technology, which enables extremely low power consumption, while delivering consistent light output, stable colour performance and high colour rendering. The product's long lifetime makes it a true 'fit and forget' solution.

Benefits

- Office lighting norm-compliant, with stable colour performance and high colour rendering

Applications

- Offices
- Retail
- Hotels and hospitals

Features

- Energy-efficient, durable LED technology
- High system efficacy: > 111 lm/W (mini, DN460B/DN461B); > 111 lm/W (compact, LED30S DN470B/DN471B), typically 114 lm/W (compact LED 20S DN470B/DN471B)
- Stable colour performance and high colour rendering
- Available with IP44 or emergency lighting options
- Available in UGR22 and UGR19 versions

Versions

GreenSpace Mini, office-compliant reflector, white rim



GreenSpace Mini, office-compliant reflector, protection cover clear, white rim



GreenSpace Mini, high-gloss reflector, white rim



GreenSpace Compact, office-compliant reflector, white rim



GreenSpace Mini, high-gloss reflector, black rim



GreenSpace Compact, office-compliant reflector, protection cover clear, white rim



GreenSpace Compact, high-gloss reflector, black rim



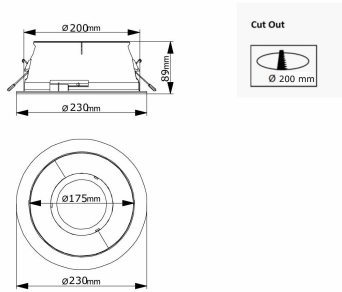
GreenSpace Compact, high-gloss reflector, protection cover clear, white rim



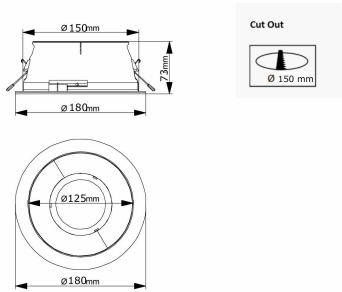
GreenSpace Compact, high-gloss reflector, white rim



Dimensional drawing



DN510B 20S/840 PSU-E OC WH



DN500B 20S/840 PSU-E C WH

General Information

Number of gear units	Unit
Gear	-
Driver included	Yes
Service Tag	Yes

Light Technical

Colour rendering index (CRI)	80
Number of light sources	1
Optic type	High-gloss mirror

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	No
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Colour	Grey
Mech. impact protection code	IK02 [0.2 J standard]

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	ENEC mark
Ambient temperature range	+10 to +35 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM <3

Over Time Performance (IEC Compliant)

Driver failure rate at 5,000 hours	10 %
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Light Technical

Order Code	Full Product Name	Luminous Flux	Correlated Colour Temperature (Nom)	Luminous efficacy (rated) (nom.)
910505105007	DN500B 20S/840 PSU-E OC WH	2,000 lm	4000 K	149 lm/W
910505105010	DN500B 20S/840 PSU-E OC WH PCC	1,950 lm	4000 K	146 lm/W
910505104972	DN500B 11S/830 PSU-E C WH	1,150 lm	3000 K	149 lm/W
910505105004	DN500B 20S/840 PSU-E C WH	2,100 lm	4000 K	157 lm/W
910505105014	DN510B 20S/840 PSU-E OC WH	2,000 lm	4000 K	149 lm/W
910505105019	DN510B 30S/840 PSU-E OC WH	3,000 lm	4000 K	156 lm/W
910505105006	DN500B 20S/840 PSU-E C BK	2,100 lm	4000 K	157 lm/W
910505105017	DN510B 20S/840 PSU-E OC WH PCC	1,950 lm	4000 K	146 lm/W
910505105013	DN510B 20S/840 PSU-E C BK	2,100 lm	4000 K	157 lm/W
910505105015	DN510B 20S/840 PSU-E C WH PCC	2,000 lm	4000 K	149 lm/W
910505105011	DN510B 20S/840 PSU-E C WH	2,100 lm	4000 K	157 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505105007	DN500B 20S/840 PSU-E OC WH	13.4 W
910505105010	DN500B 20S/840 PSU-E OC WH PCC	13.4 W
910505104972	DN500B 11S/830 PSU-E C WH	7.7 W
910505105004	DN500B 20S/840 PSU-E C WH	13.4 W
910505105014	DN510B 20S/840 PSU-E OC WH	13.4 W

Order Code	Full Product Name	Power Consumption
910505105019	DN510B 30S/840 PSU-E OC WH	19.2 W
910505105006	DN500B 20S/840 PSU-E C BK	13.4 W
910505105017	DN510B 20S/840 PSU-E OC WH PCC	13.4 W
910505105013	DN510B 20S/840 PSU-E C BK	13.4 W
910505105015	DN510B 20S/840 PSU-E C WH PCC	13.4 W
910505105011	DN510B 20S/840 PSU-E C WH	13.4 W

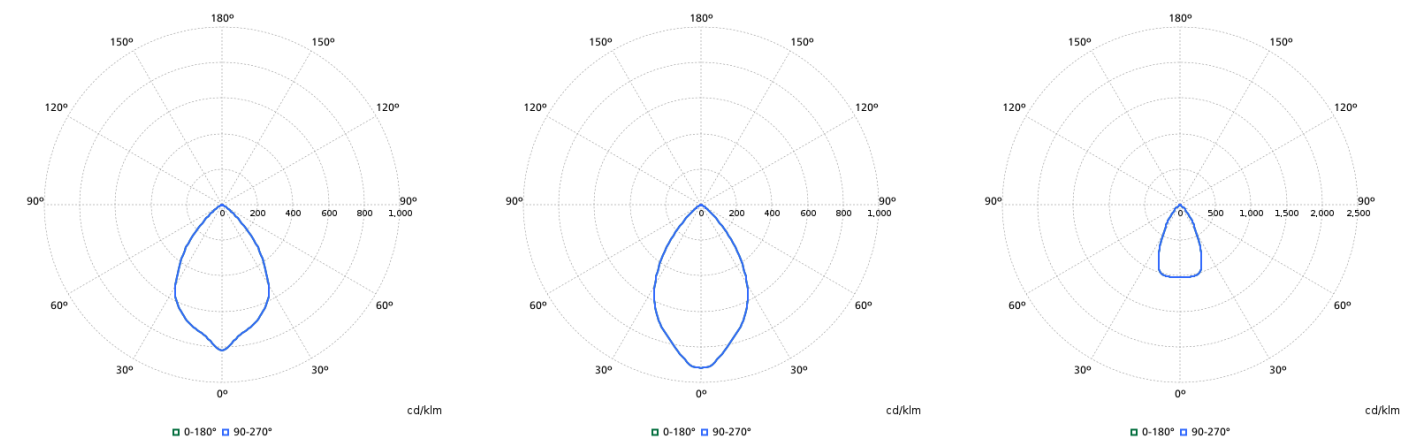
Mechanical and Housing

Order Code	Full Product Name	Ingress protection code
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910505105010	DN500B 20S/840 PSU-E OC WH PCC	IP20/54
910505104972	DN500B 11S/830 PSU-E C WH	IP20
910505105004	DN500B 20S/840 PSU-E C WH	IP20
910505105014	DN510B 20S/840 PSU-E OC WH	IP20
910505105019	DN510B 30S/840 PSU-E OC WH	IP20
910505105006	DN500B 20S/840 PSU-E C BK	IP20
910505105017	DN510B 20S/840 PSU-E OC WH PCC	IP20/54
910505105013	DN510B 20S/840 PSU-E C BK	IP20
910505105015	DN510B 20S/840 PSU-E C WH PCC	IP20/54
910505105011	DN510B 20S/840 PSU-E C WH	IP20

Product Data

Order Code	Full Product Name	Product family code
910505105007	DN500B 20S/840 PSU-E OC WH	DN500B
910505105010	DN500B 20S/840 PSU-E OC WH PCC	DN500B
910505104972	DN500B 11S/830 PSU-E C WH	-
910505105004	DN500B 20S/840 PSU-E C WH	DN500B
910505105014	DN510B 20S/840 PSU-E OC WH	DN510B
910505105019	DN510B 30S/840 PSU-E OC WH	DN510B
910505105006	DN500B 20S/840 PSU-E C BK	DN500B
910505105017	DN510B 20S/840 PSU-E OC WH PCC	DN510B
910505105013	DN510B 20S/840 PSU-E C BK	DN510B
910505105015	DN510B 20S/840 PSU-E C WH PCC	DN510B
910505105011	DN510B 20S/840 PSU-E C WH	DN510B

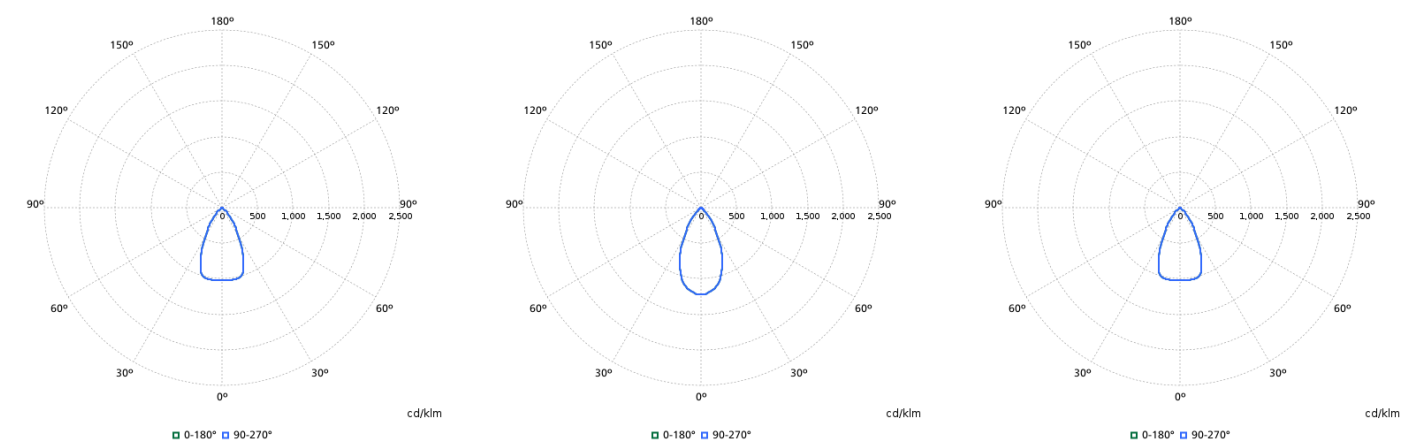
Polar normal diagrams



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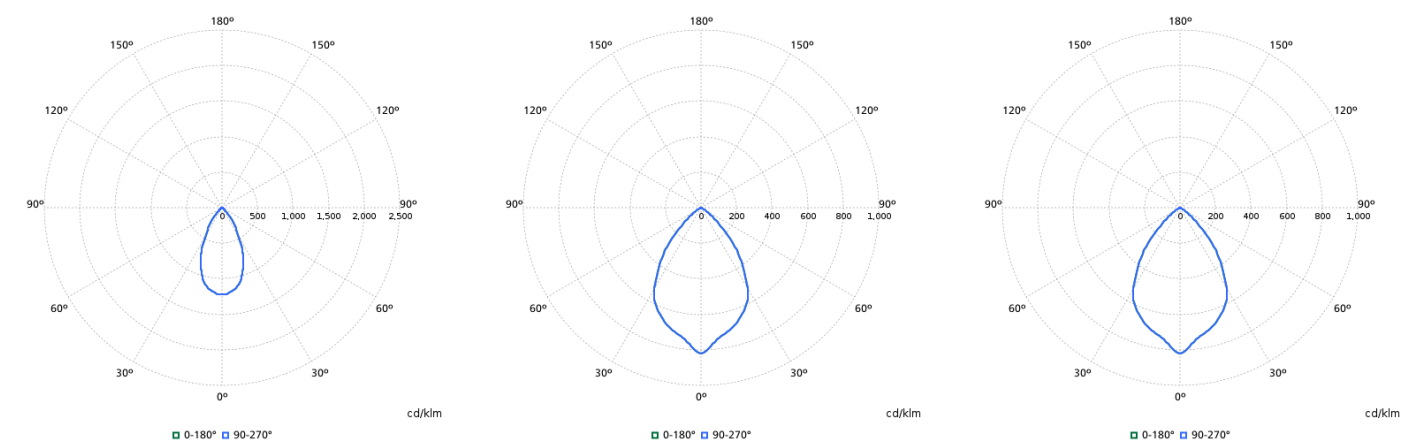
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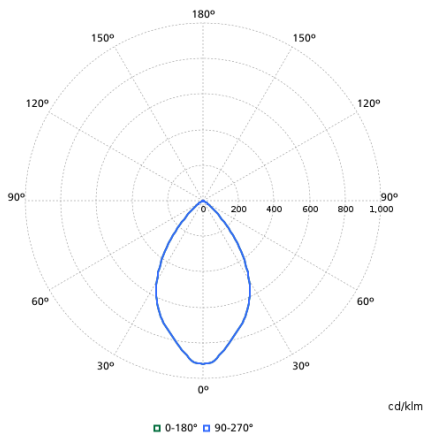
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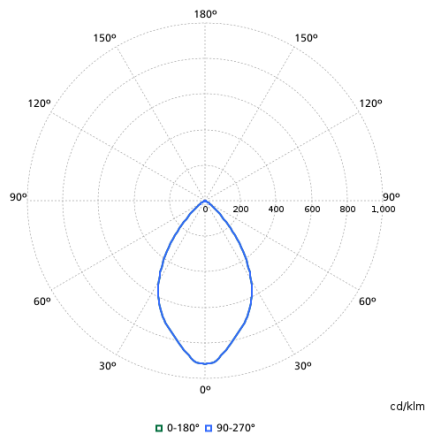
910505105010

910505105011

910505105015



910505105006



910505104972