



# GreenSpace

## DN460B LED11S/830 PSU-E C ELP3 WH P

150mm - LED Module, system flux 1100 lm - 830 warm white - Power supply unit DC compatible, external - High-gloss mirror - Emergency lighting 3 hours duration - Feed-through connector 3-pole - Finger-protected - White RAL 9003

GreenSpace is the perfect LED downlight solution for customers who want to strike the ideal balance between their initial investment and the cost of the installation over lifetime, while also covering multiple applications. GreenSpace features the latest LED technology, which results in extremely low power consumption. And with its perfect fit promise for cut out sizes from 150 to 280 mm, you always get that LED downlight that fits and looks exactly right. GreenSpace Downlight is designed for the circular economy with optimized performance and an extended lifetime through upgradability and integration options. Plus easy customization, recycling and disassembly. A LED downlight with a long lifetime that makes it a true 'fit and forget' solution.

### Product data

General information		Optic type	High-gloss mirror
Number of light sources	1 pc	Luminaire light beam spread	120°
Lamp family code	LED11S [ LED Module, system flux 1100 lm]	Emergency lighting	Emergency lighting 3 hours duration
Beam angle of light source	- °	Control interface	-
Light source color	830 warm white	Connection	Feed-through connector 3-pole
Cap-Base	- [-]	Cable	-
Light source replaceable	No	Protection class IEC	Safety class II
Number of gear units	1 unit	Glow-wire test	Temperature 750 °C, duration 5 s
Gear	-	Flammability mark	-
Driver/power unit/transformer	Power supply unit DC compatible, external	CE mark	CE mark
Driver included	Yes	ENEC mark	ENEC mark

Warranty period	5 years
Remarks	*-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore, the median useful life (B50) value also represents the B10 value.
Constant light output	No
Number of products on MCB of 16 A type B	36
EU RoHS compliant	Yes
Service tag	Yes
Product family code	DN460B [ 150mm]
Unified glare rating CEN	22

#### Light technical

Optical cover/lens type accessory	-
-----------------------------------	---

#### Operating and electrical

Input Voltage	220-240 V
Input Frequency	50 to 60 Hz
Initial CLO power consumption	- W W
Average CLO power consumption	- W W
Inrush current	15.8 A
Inrush time	0.224 ms
Power Factor (Min)	0.9

#### Controls and dimming

Dimmable	No
----------	----

#### Mechanical and housing

Housing Material	Polycarbonate
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	-
Fixation material	-
Optical cover/lens finish	-
Overall height	77 mm
Overall diameter	166 mm
Color	White RAL 9003
Dimensions (Height x Width x Depth)	77 x NaN x NaN mm

#### Approval and application

Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IK02 [ 0.2 J standard]
Sustainability rating	-

#### Initial performance (IEC compliant)

Initial luminous flux (system flux)	1100 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	110 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.43, 0.40) SDCM<3.5
Initial input power	9.8 W
Power consumption tolerance	+/-10%

#### Over time performance (IEC compliant)

Driver failure rate at 5000 h	1 %
Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80

#### Application conditions

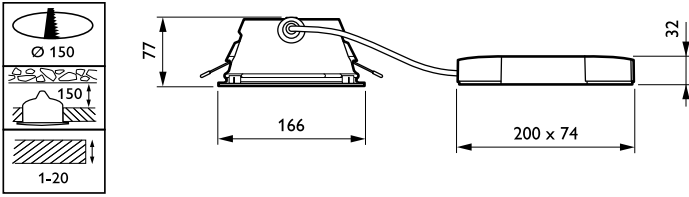
Ambient temperature range	+10 to +40 °C
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	Yes

#### Product data

Full product code	871869979339500
Order product name	DN460B LED11S/830 PSU-E C ELP3 WH P
EAN/UPC - Product	8718699793395
Order code	912500100534
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	912500100534
Net Weight (Piece)	0.900 kg

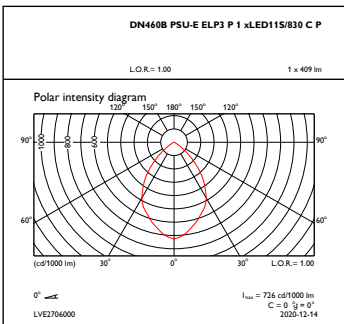


Dimensional drawing

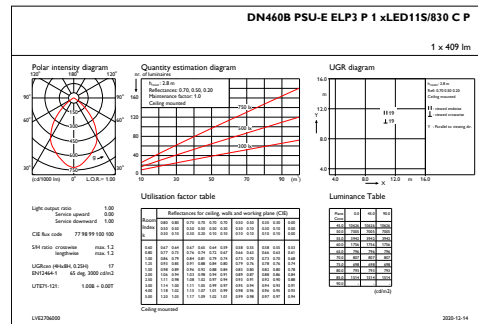


DN460B LED11S/830 PSU-E C ELP3 WH P

Photometric data



OFPC1\_DN460BPSU-EELP3P1xLED11S830CP



IFGU1\_DN460BPSU-EELP3P1xLED11S830CP

