



GreenSpace

DN460B LED11S/830 PSE-E WR SI

GreenSpace, 11 W, 1200 lm, 3000 K

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 150 to 280 mm. 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 from production waste of polycarbonate sheets that are retrieved from swimming pools, car ports and illuminated advertising. And the product's long lifetime makes it a true 'fit and forget' solution.

Product data

General Information	
Lamp family code	LED11S [LED Module, system flux 1100 lm]
Cap-Base	- [-]
Light source replaceable	No
Number of gear units	1 unit
Gear	-
Driver included	Yes
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.

Service tag	Yes
Product family code	DN460B [150mm]
Lighting Technology	LED
Value ladder	Specification
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable
-	
	surfaces
ENEC mark	,
ENEC mark Glow-wire test	surfaces
	surfaces ENEC mark
Glow-wire test	surfaces ENEC mark Temperature 850 °C, duration 5 s
Glow-wire test	surfaces ENEC mark Temperature 850 °C, duration 5 s
Glow-wire test EU RoHS compliant	surfaces ENEC mark Temperature 850 °C, duration 5 s

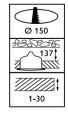
Datasheet, 2023, September 4 data subject to change

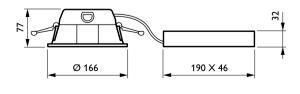
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3000 K
118.28 lm/W
80
1
120 degree(s)
830 warm white
White reflector without louver
80°
25
220 to 240 V
50 to 60 Hz
14 A
0.24 ms
11 W
0.9
Push-in connector and pull relief
-
30
+10 to +40 °C
No
Power supply unit DC compatible, external
No
Aluminum
Polycarbonate aluminum coated
Polycarbonate
-
-
Silver RAL 9006

Overall height	77 mm	
Overall diameter	166 mm	
Approval and Application		
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	
Protection class IEC	Safety class II	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.44, 0.40) SDCM<3	
Power consumption tolerance	+/-5%	
Over Time Performance (IEC Compliant)		
Control gear failure rate at median useful	5 %	
life 50000 h		
Lumen maintenance at median useful life*	L90	
50000 h		
Lumen maintenance at median useful life*	L80	
100000 h		
Application Conditions		
Performance ambient temperature Tq	25 ℃	
Suitable for random switching	Yes	
Product Data		
Order product name	DN460B LED11S/830 PSE-E WR SI	
Full product name	DN460B LED11S/830 PSE-E WR SI	
Full product code	871869916775200	
Order code	910500459480	
Material Nr. (12NC)	910500459480	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718699167752	
Numerator - Packs per outer box	1	
EAN/UPC - Case	8718699167752	

Dimensional drawing





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