

GreenSpace

DN461B LED11S/830 PSE-E C WH

GreenSpace Mini UGR19 - LED Module, system flux 1100 lm - 830 warm white - Power supply unit external, DC compatible for central emergency lighting - White

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 color performance and high color rendering. The product's long lifetime makes it a true 'fit and forget' solution.

Product data

General Information	
Number of light sources	1 [1 pc]
Lamp family code	LED11S [LED Module, system flux 1100 lm]
Beam angle of light source	120 °
Light source colour	830 warm white
Cap base	- [-]
Light source replaceable	No
Number of gear units	1 unit
Gear	-
Driver/power unit/transformer	PSE-E [Power supply unit external, DC compatible for central emergency lighting]
Driver included	Yes
Optic type	C [High-gloss mirror]
Luminaire light beam spread	66°
Emergency lighting	No [-]

Connection	Push-in connector and pull relief
Cable	-
Protection class IEC	Safety class II
Glow-wire test	Temperature 850 °C, duration 5 s
Flammability mark	F [For mounting on normally flammable surfaces]
CE mark	CE mark
ENEC mark	ENEC mark
Warranty period	3 years
Constant light output	No
Number of products on MCB	30
RoHS mark	RoHS mark
Product Family Code	DN461B [GreenSpace Mini UGR19]

GreenSpace

Light Technical	
Optical cover/lens type accessory	No [-]

Operating and Electrical	
Electrical accessories	No [-]
Input voltage	220 to 240 V
Input frequency	50 to 60 Hz
Inrush current	14 A
Inrush time	0.24 ms
Power factor (min.)	0.9

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing material	Aluminium
Reflector material	Polycarbonate aluminium coated
Optic material	Polycarbonate
Optical cover/lens material	-
Fixation material	-
Optical cover/lens finish	-
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]

Initial Performance (IEC Compliant)	
Initial luminous flux	1200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	113 lm/W
Init. Corr. colour temperature	3000 K
Init. colour rendering index	80
Initial chromaticity	(0.44, 0.40) SDCM <5
Initial input power	10.6 W
Power consumption tolerance	+/-5%

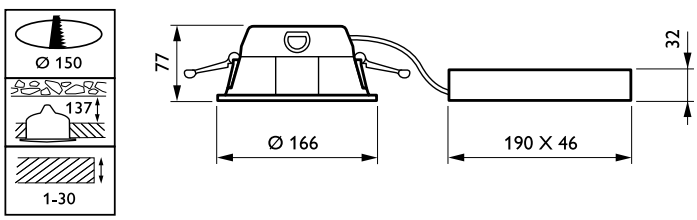
Over Time Performance (IEC Compliant)	
Driver failure rate at 5,000 hours	1 %
Median useful life L70B50	70000 h
Median useful life L80B50	50000 h
Median useful life L90B50	25000 h

Application Conditions	
Ambient temperature range	+10 to +40 °C
Average ambient temperature	25 °C
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)

Product Data	
Full product code	871869624327500
Order product name	DN461B LED11S/830 PSE-E C WH
EAN/UPC – product	8718696243275
Order code	24327500
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910500454956
Net weight (piece)	0.690 kg

CE

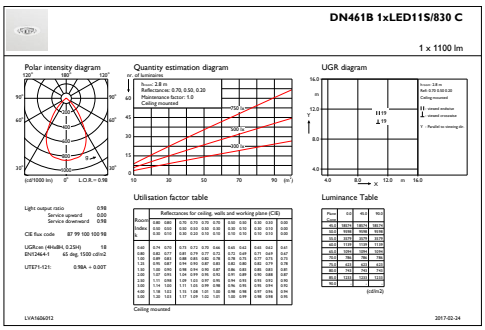
Dimensional drawing

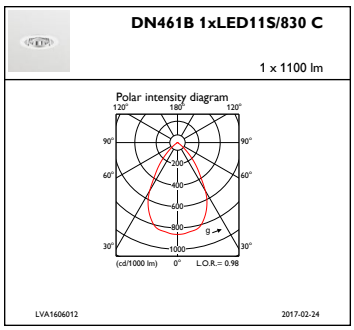


GreenSpace gen2 DN460B-DN471B

GreenSpace

Photometric data





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