



GreenSpace

DN463B LED11S/840 PSE-E C PCC WH

LED Module, system flux 1100 lm - 840 neutral white - Power supply unit external, DC compatible for central emergency lighting - High-gloss mirror - - - Feed-through connector 3-pole - Dust accumulation-protected, splash-proof - White

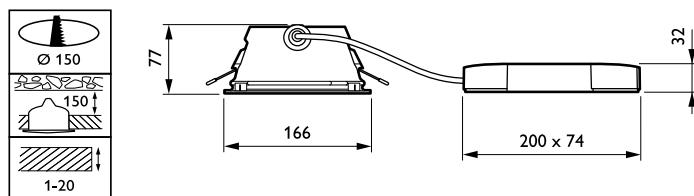
Customers want to strike the ideal balance between their initial investment and the cost of the installation during its lifetime. GreenSpace is a cost-efficient and sustainable downlight that can be used to replace conventional CFL downlights in general lighting applications. It features the latest LED 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		Emergency lighting	No [-]
Number of light sources	1 [1 pc]	Connection	Feed-through connector 3-pole
Lamp family code	LED11S [LED Module, system flux 1100 lm]	Cable	-
Beam angle of light source	120 °	Protection class IEC	Safety class II
Light source colour	840 neutral white	Glow-wire test	Temperature 750 °C, duration 5 s
Cap base	- [-]	Flammability mark	F [For mounting on normally flammable surfaces]
Light source replaceable	No	CE mark	CE mark
Number of gear units	1 unit	ENEC mark	ENEC mark
Gear	-	Warranty period	5 years
Driver/power unit/transformer	PSE-E [Power supply unit external, DC compatible for central emergency lighting]	Remarks	<p>*-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance</p>
Driver included	Yes		
Optic type	C [High-gloss mirror]		
Luminaire light beam spread	120°		

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	36
RoHS mark	RoHS mark
Unified glare rating CEN	19
Light Technical	
Optical cover/lens type accessory	No [-]
Operating and Electrical	
Input voltage	220 to 240 V
Input frequency	50 to 60 Hz
Control signal voltage	-
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 aluminium coated
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Optical cover/lens finish	Clear
Overall height	77 mm
Overall diameter	166 mm
Approval and Application	
Ingress protection code	IP54 [Dust accumulation-protected, splash-proof]

Dimensional drawing



GreenSpace gen2 DN460B-DN473B

Mech. impact protection code	IK06 [1 J]
Initial Performance (IEC Compliant)	
Initial luminous flux	1015 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	103 lm/W
Init. Corr. colour temperature	4000 K
Init. colour rendering index	80
Initial chromaticity	(0.38, 0.38) SDCM <5
Initial input power	9.8 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median	5 %
useful life 50000 h	
Lumen maintenance at median useful	L80
life* 50000 h	
Application Conditions	
Ambient temperature range	-15 to +40 °C
Performance ambient temperature Tq	25 °C
Product Data	
Full product code	871869938467800
Order product name	DN463B LED11S/840 PSE-E C PCC WH
EAN/UPC – product	8718699384678
Order code	38467800
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	912500100067
Net weight (piece)	0.900 kg



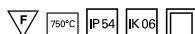
F 750°C



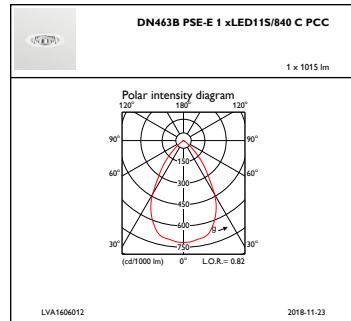
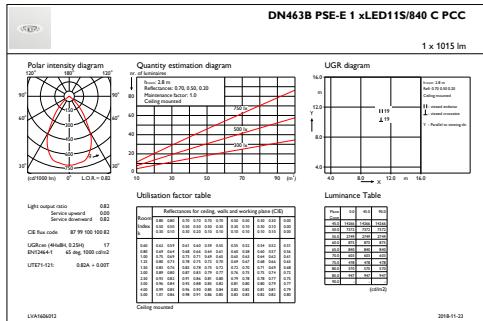
IP54



IK06



Photometric data



IFGU1_DN463BPSE-E1xLED11S840CPCC

IFPC1_DN463BPSE-E1xLED11S840CPCC

