



GreenSpace

DN463B LED11S/840 PSED-E C PCC WH

LED Module, system flux 1100 lm - 840 neutral white - Power supply unit with DALI interface external, DC compatible for central emergency lighting - High-gloss mirror - - - Feed-through connector 5-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

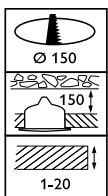
General Information	
Number of light sources	1 pc
Lamp family code	LED11S [LED Module, system flux 1100 lm]
Beam angle of light source	120 °
Light source color	840 neutral white
Cap-Base	- [-]
Light source replaceable	No
Number of gear units	1 unit
Gear	-
Driver/power unit/transformer	Power supply unit with DALI interface external, DC compatible for central emergency lighting
Driver included	
Optic type	High-gloss mirror
Luminaire light beam spread	120°
Emergency lighting	-
Connection	Feed-through connector 5-pole
Cable	-
Protection class IEC	Safety class II
Glow-wire test	Temperature 750 °C, duration 5 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
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.	Mech. impact protection code	IK06 [1 J]
Initial Performance (IEC Compliant)			
Constant light output	No	Initial luminous flux (system flux)	1015 lm
Number of products on MCB of 16 A type	24	Luminous flux tolerance	+/-10%
B		Initial LED luminaire efficacy	113 lm/W
RoHS mark	RoHS mark	Init. Corr. Color Temperature	4000 K
Unified glare rating CEN	19	Init. Color Rendering Index	80
Over Time Performance (IEC Compliant)			
Optical cover/lens type accessory	-	Control gear failure rate at median useful life 50000 h	5 %
Operating and Electrical			
Input Voltage	220 to 240 V	Lumen maintenance at median useful life* 50000 h	L80
Input Frequency	50 to 60 Hz		
Control signal voltage	0-16 V DC DALI		
Inrush current	20.4 A		
Inrush time	0.195 ms		
Power Factor (Min)	0.9		
Application Conditions			
Dimmable	Yes	Ambient temperature range	-15 to +40 °C
Mechanical and Housing			
Housing Material	Polycarbonate	Performance ambient temperature Tq	25 °C
Reflector material	Polycarbonate aluminum coated	Suitable for random switching	Yes (relates to presence/ movement detection)
Optic material	Polycarbonate		
Optical cover/lens material	Polycarbonate		
Fixation material	-		
Optical cover/lens finish	Clear		
Overall height	77 mm		
Overall diameter	166 mm		
Product Data			
Ingress protection code	IP54 [Dust accumulation-protected, splash-proof]	Full product code	871869938469200
Approval and Application			
Order product name	DN463B LED11S/840 PSED-E C PCC WH		
EAN/UPC - Product	8718699384692		
Order code	912500100069		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	1		
Material Nr. (12NC)	912500100069		
Net Weight (Piece)	0.900 kg		



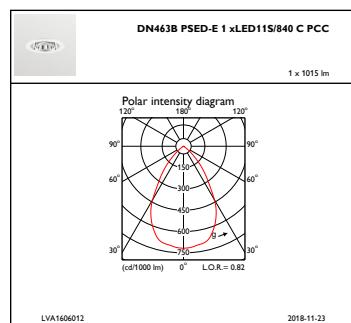
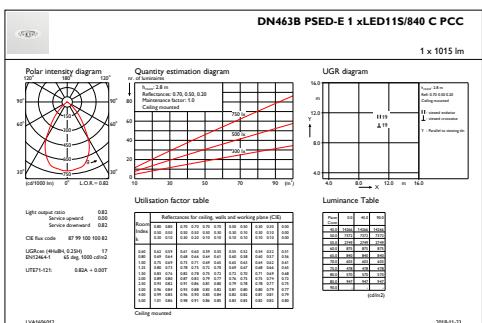
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Dimensional drawing



GreenSpace gen2 DN460B-DN473B

Photometric data



IFGU1 DN463BPS ED-E1xLED11S840CPCC

IFPC1 DN463BPSED-E1xLED11S840CPCC

