



GreenSpace

DN460B LED11S/830 PSED-E C WH GC

GreenSpace Mini UGR22 - LED Module, system flux 1100 lm - 830 warm white - Power supply unit with DALI interface external, DC compatible for central emergency lighting - Wire-protected, splash-proof - White

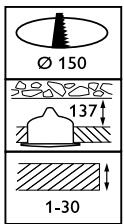
Customers want to strike the ideal balance between their initial investment and the cost of the installation during its lifetime. GreenSpace is a cost-efficient and sustainable downlight that can be used to replace conventional CFL downlights in general lighting applications. It features the latest LED 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 [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	PSED-E [Power supply unit with DALI interface external, DC compatible for central emergency lighting]
Driver included	Yes
Optic type	C [High-gloss mirror]
Luminaire light beam spread	80°
Emergency lighting	No [-]
Control interface	DALI
Connection	PIP [Push-in connector and pull relief]
Cable	-
Protection class IEC	Safety class II (II)
Glow-wire test	850/5 [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	5 years
Remarks	*-Per Lighting Europe guidance paper "Evaluating performance of LED based

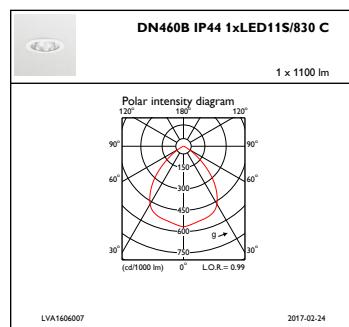
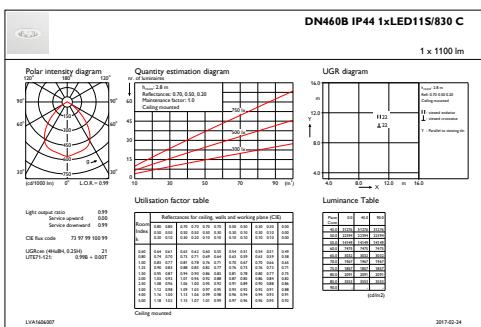
luminaires – January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore the median useful life (B50) value also represents the B10 value.		Mech. impact protection code	IK02 [0.2 J standard]
Initial Performance (IEC Compliant)			
Initial luminous flux	1200 lm		
Luminous flux tolerance	+/-10%		
Initial LED luminaire efficacy	109.09 lm/W		
Init. Corr. colour temperature	3000 K		
Init. colour rendering index	80		
Initial chromaticity	(0.44, 0.40) SDCM <5		
Initial input power	11 W		
Power consumption tolerance	+/- 5%		
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	+10 to +40 °C		
Performance ambient temperature Tq	25 °C		
Maximum dimming level	1%		
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)		
Product Data			
Full product code	871869624325100		
Order product name	DN460B LED11S/830 PSED-E C WH GC		
EAN/UPC – product	8718696243251		
Order code	24325100		
Numerator – quantity per pack	1		
Numerator – packs per outer box	1		
Material no. (12NC)	910500454954		
Net weight (piece)	0.755 kg		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Housing material	Aluminum		
Reflector material	Polycarbonate aluminum coated		
Optic material	Polycarbonate		
Optical cover/lens material	Glass		
Fixation material	-		
Optical cover/lens finish	Clear		
Overall height	77 mm		
Overall diameter	166 mm		
Colour	White		
Approval and Application			
Ingress protection code	IP44 [Wire-protected, splash-proof]		

Dimensional drawing



GreenSpace gen2 DN460B-DN473B

Photometric data



IFGU1_DN460BIP441xLED11S830C

IFPC1_DN460BIP441xLED11S830C

