



# GreenSpace

## DN470T LED20S/830 PSED D22H16 5C6 GR

LED Module, system flux 2000 lm - 830 warm white - Power supply unit with DALI interface - - - - - Connection unit 5-pole - Finger-protected - Gray - 217 mm

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	Cable	-
Lamp family code	LED20S [ LED Module, system flux 2000 lm]	Protection class IEC	Safety class II
Light source color	830 warm white	Glow-wire test	Temperature 650 °C, duration 5 s
Cap-Base	- [-]	Flammability mark	For mounting on normally flammable surfaces
Light source replaceable	No	CE mark	CE mark
Number of gear units	1 unit	ENEC mark	ENEC mark
Driver/power unit/transformer	Power supply unit with DALI interface	Warranty period	5 years
Driver included	Yes	Constant light output	No
Optic type	-	Number of products on MCB of 16 A type B	24
Luminaire light beam spread	88°	EU RoHS compliant	Yes
Emergency lighting	-	Accessory PFC	false
Control interface	DALI	Unified glare rating CEN	22
Connection	Connection unit 5-pole		

## Operating and Electrical

Input Voltage	220 to 240 V
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)	0.90

## Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Housing Material	Plastic
Reflector material	Polycarbonate aluminum coated
Optic material	-
Optical cover/lens material	-
Fixation material	-
Optical cover/lens finish	-
Overall height	208 mm
Overall diameter	218 mm
Diameter	217 mm
Color	Gray
Dimensions (Height x Width x Depth)	208 x NaN x NaN mm (8.2 x NaN x NaN in)

## 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 (system flux)	2100 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	110 lm/W

Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.43, 0.40) SDCM<3.5
Initial input power	19.2 W
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80

## Application Conditions

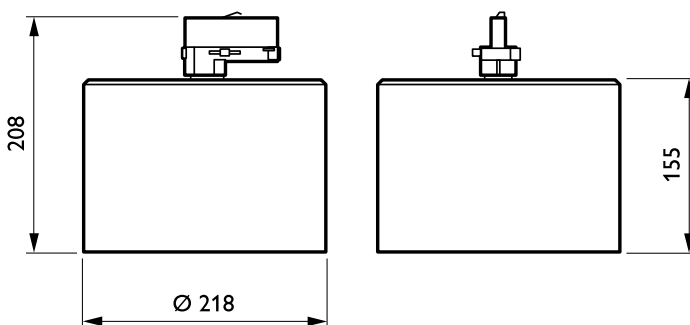
Ambient temperature range	+10 to +40 °C
Performance ambient temperature Tq	25 °C
Maximum dim level	1%
Suitable for random switching	Not applicable

## Product Data

Full product code	871869938957400
Order product name	DN470T LED20S/830 PSED D22H16 5C6 GR
EAN/UPC - Product	8718699389574
Order code	912500100277
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	912500100277
Net Weight (Piece)	1.300 kg



## Dimensional drawing



GreenSpace gen2 DN460B-DN473B

