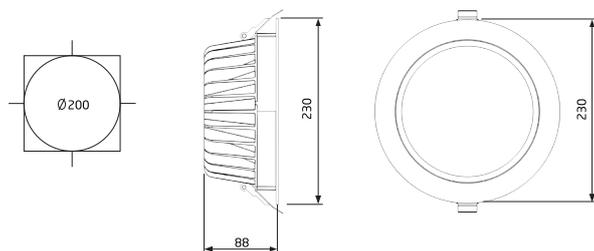


Datasheet

Type: NS11 (18W, 23W or 29W)
Itemnr.: 2122300101

Product description

NS11 is a build-in lamp, LED downlight, with a simple standard design available in 5 variations. This makes it possible to find the right fit for any given size of hole. NS11 is presented with various lumen packages and can therefore be adjusted to all requirements. The product can be used in corridor spaces, common areas, at lavatories, working spaces and even in areas with possible vandalism such as in prisons. This is due to the product specifications, as it comes with IK10 which can withstand powerful knocks from the front. As the product is waterproof from beneath, it is also suitable in wetland environments. NS11 can be dimmed easily and stably with PUSH, DALI or 1-10V and thermal efficient cooling ensures a long lifetime. Furthermore, the product has a click-system which allows easy installation and an effective LED module from Samsung guarantees a stable product with a five-year guarantee.



Normasym Intl.
Phone +4571995825
hello@normasym.com
www.normasym.com

Technical Data

Lumen	1512 (18W), 1932 (23W) or 2436 (29W)
Beam Angle	90
Colors Available	Warm white or Neutral white
Color Temperature	Warm white 3000K or Neutral white: 4000K
Color Rendering	CRI80+ (CRI90+ option)
MacAdam	Step 3
Color Bin	V6 or T5
Consumption	15W, 18W or 23W
Voltage Range	220 ~ 240VAC 50/60Hz
Efficiency	84 LPW
Equal To	NS11 29W = Fluorescent tube TC-TEL 57W
Lifetime LEDs	50K hours at Ta = 25°C (L70) B10
Lifetime driver	100K hours at Ta = 25°C (MTBF) B10
Dimmable	DALI
IP Code	IP54
Class	2, Double Insulated
Size	Ø230 x H88 mm
Hole size	Ø200 mm
Installation	Recessed
Weight	1,25 Kg
IES File	Yes
Warranty	5 years*
Housing	White or optional

Shipping

The products are to be delivered in package of 8 pcs.

Energy savings up to 50%

Two-lamp tube TC-DEL 57W ➡ NS11 29W
Fluorescent tube TC-TEL 57W ➡ NS11 29W