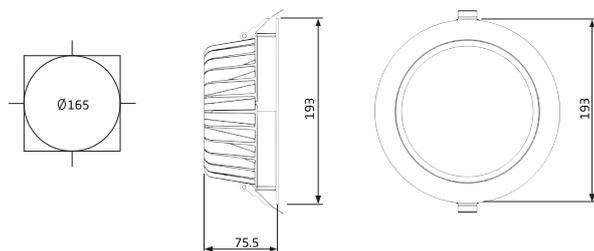


Datasheet

Type: NS11 (15W, 18W or 23W)
Itemnr.: 2122300071

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.



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Technical Data

Lumen	1260lm (15W), 1512 (18W) or 1932 (23W)
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 23W = Fluorescent tube TC-TEL 42W
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	Ø193 x H75.5 mm
Hole size	Ø165 mm
Installation	Recessed
Weight	0,93 Kg
IES File	Yes
Warranty	5 years*
Housing	White or optional

Shipping

The products are to be delivered in package of 12 pcs.

Energy savings up to 50%

Two-lamp tube TC-DEL 42W ➡ NS11 23W
Fluorescent tube TC-TEL 42W ➡ NS11 23W