Datasheet

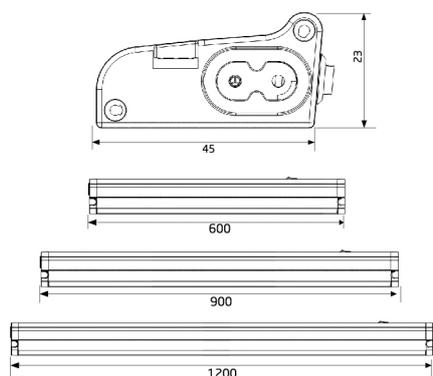**Type:** NS30 (4 versions)
Itemnr.: 1429300011

Product describtion

NS30 is an LED lightning unit which can be used underneath the top cupboard in the kitchen. The lightning unit has a nice and streamlined design and the fitting ensures a nice, warm light with a broad diffusion of light, great light quality and easy handling of glare as the LEDs can be pushed back in the lightning unit. This ensures a successful installation in the kitchen and the great light quality guarantees that foods appear as realistic as possible. Extensive market research prior to the production of NS30 has resulted in a product which can match all demands regarding quality of light, functionality and design. The product can be easily installed and put together using a connector which shut tight between the two lightning units. As the driver is build-in, the electrician can install the product easily and it is also legal for the end-user to install NS30. NS30 are available in 4 lengths: 300mm, 600mm, 900mm and 1200mm. The product has a three-year guarantee and is delivered as standard in aluminum but can be delivered in other colors on request.

Technical Data

Lumen	540lm, 990lm, 1350lm, 1800lm
Beam Angle	120
Colors Avaliable	Warm white, Neutral white, Cold white
Color Temperature	3000K, 4000K, 5000K
Color Rendering	CRI90+
MacAdam	Step 3
Color Bin	V6
Consumption	6W, 10W, 15W, 20W
Voltage Range	220 ~ 240VAC 50/60Hz (internal driver)
Current LEDs	350mA
16A Fuse Type C	Max. 32 luminaires (Start Current limit)
Leakage current	< 0,5mA @ 240V AC
Efficiency	99 LPW (LEDs 125 LPW)
Equal To	NS30 10W = Fluorescent tube T8 18W
Lifetime TM-21	35K hours at Ta = 25°C (L70) B10
Lifetime LEDs	72K hours at Ta = 25°C (L70) B10
Lifetime driver	50K hours at Ta = 25°C (MTBF) B10
Dimmable	No dimming
IP Code	IP20
IK Class	IK00
Class	2, Double Insulated
Working temp	-30 to 50 degree Celsius
Size	L300, 600, 900, 1200 x W45 x H25 mm
Cut out	N/A
Installation	Surface under cabinet, internal driver
Linkable cables	Plug in each end to connect
Material used	Aluminum, PMMA for frontglass, plastic ends
Weight	0,2 Kg - 0.65 Kg
Shipping	Package of 12 - 30 pcs
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, IES
Warranty	5 years*
Housing	Brushed aluminum or white (TBA)
Included	Complete lamp housing, LEDs, driver

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