

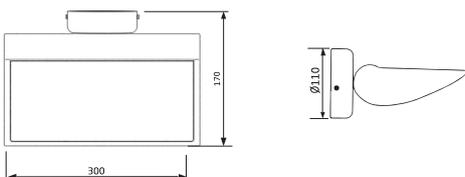
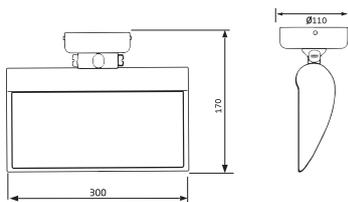
Luminaire definition

Type: NS66

About

We have created this luminaire definition sheet for architects and engineers who have to ensure that the correct lights will be installed. This definition is in English, however, other languages is available. Please let us know if you need any further assistance to describe our luminaires in specific lighting projects.

Luminaire (30W) for wall or ceiling mounted installation. Diecast aluminum reflector with a 92 % reflection and a transmission frontglass which ensures even lighting with a 'wall washer' effect. Length on the luminaire 300 mm. and the height is 110 mm. The luminaire deliver a minimum CRI > 85, $\cos > 0,9$. The colortemperatur should be (fx) 3000K and the MacAdam must be SDCM step 3 or below. The energy efficiency is minimum 76 lm/W. Lifetime is min. 50.000 hours at L70 B10. The IP is IP20. The LED-module is hidden so glare is eliminated. A Dali driver is included controlling dimming etc. The design should look like below reference product picture.



Data for definition

| | |
|-------------------|--|
| Type | Wall or ceiling mounted |
| Light source | LED-module 2300lm |
| Beam angle | Wide 60 / 90 |
| Front glass | Clear with a 92% transmission reflector |
| Color Temperature | Warm white 3000K or Neutral white: 4000K |
| Color Rendering | CRI85 |
| MacAdam | SDCM step 3 |
| Color Bin | V6 |
| Consumption | 30W |
| Voltage Range | 100 ~ 240VAC 50/60Hz |
| Lifetime LEDs | 50K hours at Ta = 25°C (L70) B10 |
| Lifetime driver | 50K hours at Ta = 25°C (MTBF) B10 |
| Dimmable | DALI |
| IP Code | IP20 |
| Class | 2, Double Insulated |
| Size | L300 x W170 x H110 mm |
| Weight | 2,14Kg |
| Housing | White or Black |

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