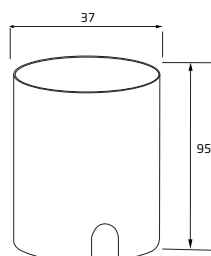
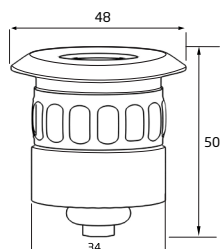
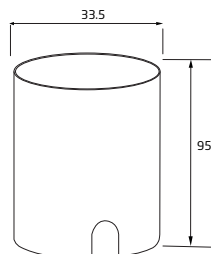
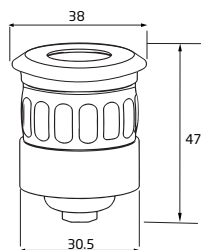


# Datasheet

Type: NS96  
Itemnr.: 2911200001

## Product description

NS96 consists of two different lamps which can be build into pavements, wood constructions or other architectural outdoor projects. One product is on 1W with blurred front glass and the other is on 3W with clear front glass. Both products are special as they are made out of copper and stainless steel. This ensures that the lamps can be installed in rough environments without becoming rusty. Furthermore, they can withstand up to 2 tons which means that cars can drive over the lamps without any problems. Both lamps are very solid and made in a nice design. They are waterproof and meets the IP67 certification.



## Technical Data

Lumen	85lm (1W) 135lm (3W)
Beam Angle	30
Colors Available	Warm white or Cold white
Color Temperature	Warm white 3000K or Cold white: 5000K
Color Rendering	CRI90+
MacAdam	Step 3
Color Bin	V6
Consumption	1W or 3W
Voltage Range	220 ~ 240VAC 50/60Hz
Efficiency	85 LPW
Equal To	NS96 3W = Halogen bulb QT 10W
Lifetime LEDs	60K hours at Ta = 25°C (L70) B10
Lifetime driver	50K hours at Ta = 25°C (MTBF) B10
Dimmable	Standard (Option DALI, 1-10V or RGB con.)
IP Code	IP67
Class	2, Double Insulated
Size	Ø38 / Ø48 x H47 / 50 mm
Hole size	Ø34 or 37 mm
Installation	In ground
Weight	0,34 Kg
IES File	Yes
Warranty	5 years*
Housing	Steel



## Shipping

The products are to be delivered in package of 30 pcs.

## Energy savings up to 85%

Halogen bulb QT 10W ➡ NS96 3W  
Halogen bulb QT 5W ➡ NS96 1W

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