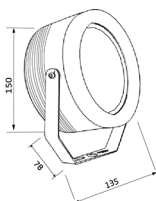
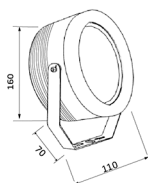
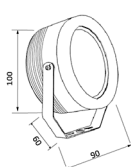


Datasheet

Type: NS97
Itemnr.: 2912200001

Product description

The NS97 is a waterproof outdoor spotlight, which delivers a warm but intense light. The product is extremely robust, meaning it can be placed in rough environments. This makes the NS97 suitable for public lighting projects like in a park, but indeed also for larger commercial projects. The NS97 is delivered in a discreet matte black, which ensures that the attention lies within the illuminated building or object, and not the fixture it self. The mounting that is delivered with this product makes the fixture and its beam flexible. When purchasing the NS97, you get to choose from three different sizes; 5W, 9W and 13W. As any other product in our portfolio, the NS97 is of the highest possible quality, both in terms of the constructed fixture as well as the lighting it self. The NS97 will ensure you a significant saving on your utility bill and furthermore keep the maintenance level at a minimum.



Technical Data

Lumen	380lm, 685lm, 989lm
Beam Angle	38
Colors Available	Warm white or Neutral white
Color Temperature	Warm white 3000K or Neutral white: 4000K
Color Rendering	CRI85+
MacAdam	Step 3
Color Bin	V6
Consumption	5W, 9W, 13W
Voltage Range	220 ~ 240VAC 50/60Hz
Efficiency	76 LPW
Equal To	NS97 5W = Halogen bulb MR16 35W
Lifetime LEDs	50K hours at Ta = 25°C (L70) B10
Lifetime driver	50K hours at Ta = 25°C (MTBF) B10
Dimmable	DALI, Analogue (1-10V) or Triac
IP Code	IP67
Class	2, Double Insulated
Size	See sketches on the left
Installation	With included bracket
Weight	1.5 Kg
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, LM79
Warranty	5 years*
Housing	White, Black, Silver or optional



Shipping

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

Energy savings up to 90%

Halogen lamp MR16 35W ➡ NS97 5W
Metalhalogen lamp 20W ➡ NS97 13W

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