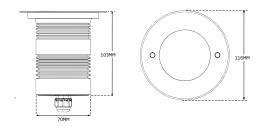
Datasheet

Type: NS95

Itemnr.: 2911200002







Lumega Group Phone +4571995825 info@lumega.eu www.lumega.eu

Technical Data

Lumen	810lm or 1215lm ± 5 %
Beam Angle	18, 24, 38 or 60 dg
Colors Avaliable	Warm white, Neutral white, Cold white, RGB
Color Temperature	2700K, 3000K, 4000K, 5000K or RGB
Color Rendering	CRI80 (Option CRI90)
MacAdam	Step 5 (Option Step 3)
Consumption	10W or 15W
Voltage Range	Input 12VDC or 24VDC
Current LEDs	N/A
PF & Flicker	Power Factor >95 & Flicker <1 % (Custom)
10A Fuse Type C	Max. 17 drivers (Start Current limit)
16A Fuse Type C	Max. 28 drivers (Start Current limit)
Leakage current	< 0,5mA @ 240V AC
Efficiency	81 LPW (LEDs 110 LPW)
Equal To	NS95 10W = Metal halide HIT 20W
Lifetime TM-21	60K hours at Ta = 25°C (L70) B10
Lifetime LEDs	70K hours at Ta = 25°C (L80) B50
Lifetime driver	50K hours at Ta = 25°C (MTBF) B10
Dimmable	DALI, 0-10V or Triac/Leading edge
IP Code	IP67
IK Class	IK10 (Pressure 1,000 kg)
Class	1
Working temp	-20 to 40 degree Celsius
Size	Ø116 mm
Cut out	Ø102 mm
Installation	Recessed (in ground) - external driver
Linkable cables	No - delivered with a power cord
Material used	Stainless steel 316 cover, 8 mm glass front
Weight	1.4 Kg
Shipping	Package of 12 - 36 pcs
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, IES
Warranty	5 years*
Housing	Die casting aluminum
Included	Complete lamp housing, LEDs, driver











