

Datasheet

Type: NS94
Itemnr.: 9400470830002



Technical Data

Lumen	360lm, 810lm, 1440lm or 7920lm
Beam Angle	3, 5, 8, 10, 15, 30, 45 or 60
Colors Available	Warm white, Neutral white or Cold white
Color Temperature	2200K, 2700K, 3000K, 4000K, 5000K
Color Rendering	CRI80 (Option CRI90)
MacAdam	Step 5 (Option Step 3)
Consumption	4W, 9W, 16W or 88W
Voltage Range	220 ~ 240VAC 50/60Hz
Current LEDs	500mA - 700mA
PF Power Factor	>95 @ Full load
Flicker	<1 % Flicker free (IEEE Std. 1789-2015)
10A Fuse Type C	Max. 18 luminaires (Start Current limit)
Leakage current	< 0,5mA @ 240V AC
Efficiency	90 lm/W (LEDs 150 lm/W)
Equal To	NS94 16W = HIT Metal halide 35W
Lifetime TM-21	60K hours at Ta = 25°C (L80) B10
Lifetime LEDs	100K hours at Ta = 25°C (L70) B50
Lifetime driver	100K hours at Ta = 25°C (MTBF) B50
Dimmable	DALI, 0-10V, Sensor options
IP Code	IP67
IK Class	IK10
Class	2, Double Insulated
Working temp	-40 to 50 degree Celsius
Size	See sketches on website
Installation	Flood light bracket
Linkable cables	No, only one fixed power cord
Material used	Aluminum, Strong glass for frontglass
Weight	1.3 - 6 Kg
Shipping	Package of 4 pcs
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, IES
Warranty	5 years*
Housing	White, Grey, Black or optional
Included	Complete lamp housing, LEDs, driver



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