

Stainless Steel Clip



Cable Gland



Mounting Bracket

IEC 62717 LED-modules for general lighting – Performance requirements
IEC 62722-2-1 Particular requirements for LED luminaires

High Lumen Efficacy 115lm/W

Body - Die cast aluminum housing with solvent free powder coating

Diffuser - PMMA polycarbonate pattern lens.

Glowing Wire Test - 850°

Temperature - ta=20 °C – ta max=50 °C

Class - III

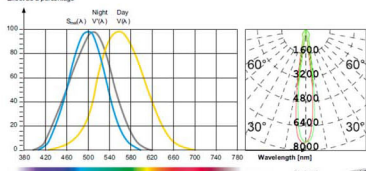
Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. The lamp body adopts high-pressure cast aluminum and aluminum alloy, the surface is coated with outdoor used powder, double anti-corrosion to extend service life. This lawn lamp series uses LED. High efficiency constant current driver, ensure the light source is maximum used.

FIELDS OF APPLICATION

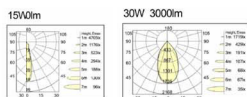
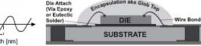
Parking , Tel room , Pumb room , Service rooms , areas , Pathways

Item No.	Wattage	Lumen	Color Temperature	IP	volt	CRI	PF	Beam Angle
622036302VEN	36W	151lm/W	3000K	IP65	220V	90	0.9	360°
622036402VEN	36W	151lm/W	4000K	IP65	220V	90	0.9	360°
622036272VEN	36W	151lm/W	2700K	IP65	220V	90	0.9	360°
622036602VEN	36W	151lm/W	6000K	IP65	220V	90	0.9	360°

Relative spectral perception of brightness and melanopic effect
Effect as a percentage



Explanation of the three curves:
V(A) = Perception of brightness, daytime viewing with the cones
V(B) = Nighttime viewing with the rods
S_{max}(λ) = Melanopic action spectrum with the photosensitive ganglion cells



Technical Details

Light Sour	surface
Driver	on/off, Dimmable Phase dimming, 1-10
Voltage	220-240V /24V
Life Span	35000Hr
Temperature	ta=20°C-50°C
Diffuser	PMMA

Product Details

Finish	Grey
Material	
Application	-----
Warranty	3 YEARS
Class	-----

LED life time		Operating time 1.000 h											
Lamp Lumen Maintenance Factor	Lamp Survival Factor	1	10	20	30	40	50	60	70	80	90	100	
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64	0.60
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.98	
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82	0.80
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99	0.99



LED series wiring

