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
Factories, industrial production workshop, warehouse;
Gym, stadiums, golf courses,
Commercial establishments, overpasses, outdoor advertising board, landmarks;
Stage, yard, garden, lawn, park, plaza;
Supermarket, shopping mall, exhibition hall;
Ships, airports, subways, gas station, the train station, highway toll station, dock
Factory, office, meeting room, conference hall, storeroom, etc.

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

High Lumen Efficacy 120lm/W
Body - Die cast aluminum
Diffuser - Tempered glass
Glowing Wire Test - 850°
Temperature - ta=20 °C ~ ta max=50 °C
Class - III

Model --- **S07**

A - 590 X 285mm

Default Available

110S07-B-30-25-0-A

Product Assistant Chart

S07 XXXXX

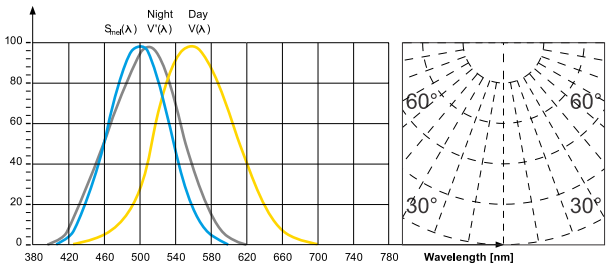
Size	A				[ ]
Driver	0 On/Off	1 Dali	2 Dimmable	3 Phase Dimming	4 1-10
Beam Angle	25°	55°	90°		[ ]
Kelvin	30 3000K	40 4000K	50 5000K	60 6000K	[ ]
Finishing	W White	G Dark Grey	B Black		[ ]
Wattage Sizes	100	150	200	250	[ ]

Lighting Customization Solution offer the wide range of customized product with best available options.

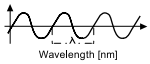
IP 66 **IK 09** **LED** **McA Step 3** **220~240V**

Relative spectral perception of brightness and melanopic effect

Effect as a percentage



Explanation of the three curves:
V(λ) = Perception of brightness, daytime seeing with the cones
V'(λ) = Night-time seeing with the rods
$S_{mel}(\lambda)$ = Melatonin suppression with the photosensitive ganglion cells



Accessories

LED life time			Operating time 1.000 h									
Lamp Lumen Maintenance Factor			1	10	20	30	40	50	60	70	80	90	100
Lamp Survival Factor			1	1	1	1	1	1	1	1	0.99	0.99	0.99
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	0.99	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

A++ ENERGY LEVEL | LED | CRI>90 | series wiring | RoHS COMPLIANT | CIDET | LM-80 | FLICKER FREE