



Industrial luminaries

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.

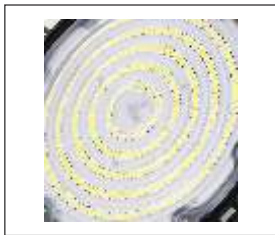
IEC 62717 LED-modules for general lighting – Performance requirements
IEC 62722-2-1 Particular requirements for LED luminaires

High Lumen Efficacy 150lm/W
Body - Die cast aluminum
Diffuser - PMMA polycarbonate shock proof
Glowing Wire Test - 850°
Temperature - ta=20 °C ~ ta max=50 °C
Class - III

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.

Model --- **S04**



- A** - Ø310 X 180mm
- B** - Ø380 X 210mm
- C** - Ø430 X 220mm
- D** - Ø480 X 230mm

Default Available

50S04-B-30-60-0-A



Product Assistant Chart

S04 X X X X X

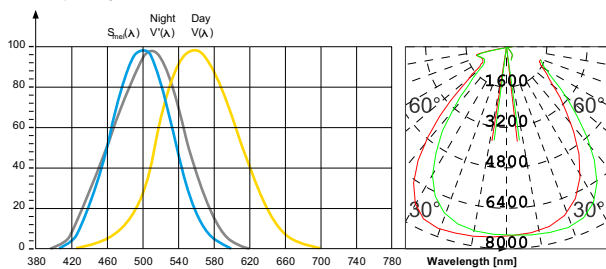
Size	A	B	C	D	[]	
Driver	0	1	2	3	4	[]
	On/Off	Dali	Dimmable	Phase Dimming	1-10	
Beam Angle	60°	90°	120°			[]
Kelvin	30	40	50	60		[]
	3000K	4000K	5000K	6000K		
Finishing	W	G	B			[]
	White	Dark Grey	Black			
Wattage Sizes	50	100	150	200	240	[]
	A	B	C	D	D	

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

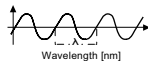
IP 65 IK 09 SMD McA Step 3 220~240V

Relative spectral perception of brightness and melanopic effect

Effect as a percentage



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



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



LED



series wiring



CE

