



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.

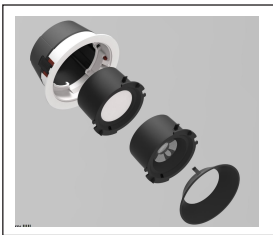
FIELDS OF APPLICATION

Office & Education, offices, open-plan offices, conference rooms, conference rooms, reception areas, counters, galleries, hotels, restaurants, living spaces

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

Model --- **SAGA**



- A - Ø 100-59mm
- B - Ø 145-78mm
- C - Ø 190-90mm
- D - Ø 253-101mm

- Ø80
- Ø125
- Ø180
- Ø230

Default Available



Product Assistant Chart

SAGA 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 — 24 — 36 — 50

Kelvin — 27 — 30 — 40 — 50 — 60
2700K 3000K 4000K 5000K 6000K

Finishing W B
white black

Wattage — 8 — 10 — 12 — 15 — 20 — 25 — 30 — 35 — 40 — 45 — 50 — 60

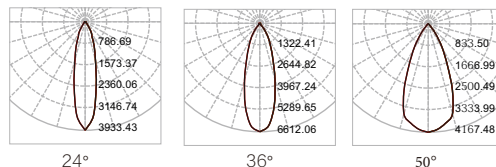
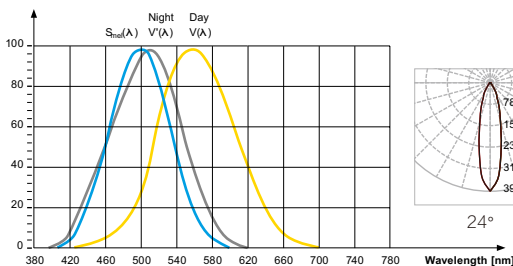
Lighting Customization Solution; can offer you modifications for environment with higher options as a customized product.



COB

McA Step 3

220~240V



Explanation of the three curves:
V(A) = Perception of brightness, daytime seeing with the cones
V'(A) = Night-time seeing with the rods
S_m(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
		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
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99



LED



series wiring



LM-80



FLICKER FREE