



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

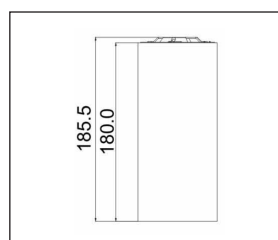
Diffuser - PMMA polycarbonate pattern lens.

Glowing Wire Test - 850°

Temperature - $t_a=20\text{ }^{\circ}\text{C} \sim t_a \text{ max}=50\text{ }^{\circ}\text{C}$

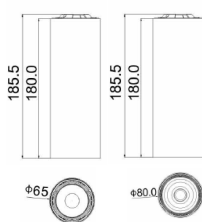
Class - III

Model --- C35



A

B



Default Available

Product Assistant Chart

C35

X X X X X

Size — A — B

Driver 0 1 2 3 4
On/Off Dali Dimmable Phase Dimming 1-10

Beam Angle — 15 — 24 — 36

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

Finishing — W — B
white black

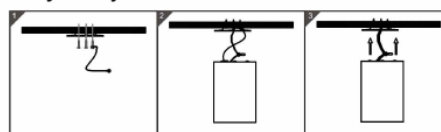
Wattage — 5 — 8 — 12 — 15 — 20 — 25 — 30

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

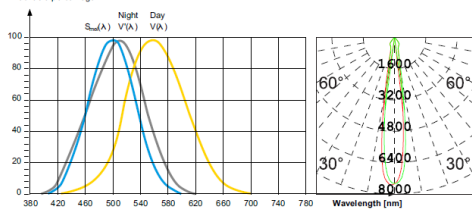
VS LIGHTING SOLUTIONS
TRIDONIC

COB McA Step 3 220~240V

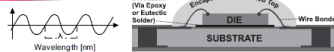
Easy to Adjust



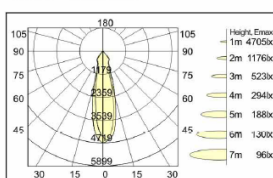
Relative spectral perception of brightness and melanopic effect
Effect as a percentage



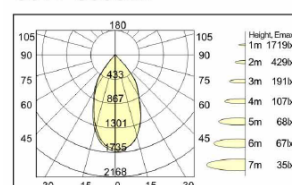
Explanation of the three curves:
V(λ) = Perception of brightness, daytime seeing with the cones
V(λ) = Nighttime seeing with the rods
S_{LM}(λ) = Melanin suppression with the photosensitive ganglion cells



15W 1500lm



30W 3000lm



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

CRP 90

series wiring

F

CE

RECYCLE

UV

LM-80

LM-80

FLICKER FREE

FLICKER FREE