



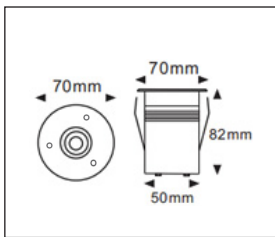
Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. The lamp body adopts high-pressure cast aluminum and aluminum alloy, the surface is coated with outdoor used powder, double anti-corrosion to extend service life. This 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 80lm/W  
Body - High-quality stainless steel  
Diffuser - Clear tempered glass  
Glowing Wire Test - 850°  
Temperature - ta=20 °C ~ ta max=50 °C  
Class - I

**FIELDS OF APPLICATION**  
Outdoor Areas

Model ----- **L78**



- A** - Ø70 X 133H mm Cutout - 136
- B** - Ø116 X 133H mm Cutout - 136

Default Available

**7L78-SS-30-25-0-A**

Product Assistant Chart

**L78** X X X X X

Size — A — B — [ ]

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

Beam Angle 25° 30° 45° 60° [ ]

Kelvin 30 40 50 60 [ ]  
3000K 4000K 5000K 6000K

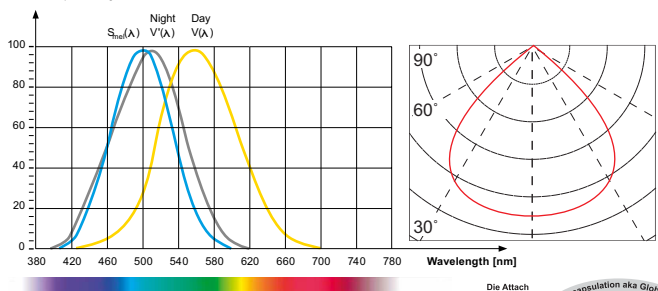
Finishing SS [ ]  
Stainless Steel

Wattage 7 9 [ ]  
(Sizes) (A) (B)

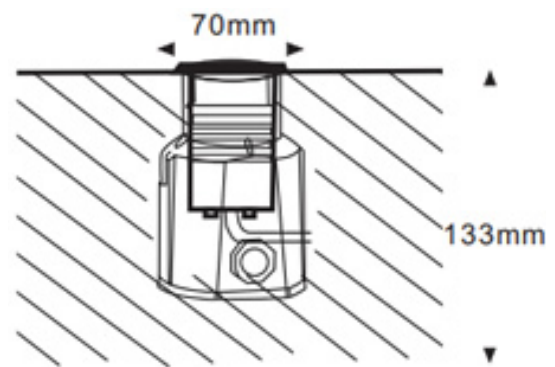
Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

IP 67 IK 10 COB McA Step 3 DC 24V AC 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<sub>m</sub>(A) = Melatonin suppression with the photosensitive ganglion cells



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	0.99	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

