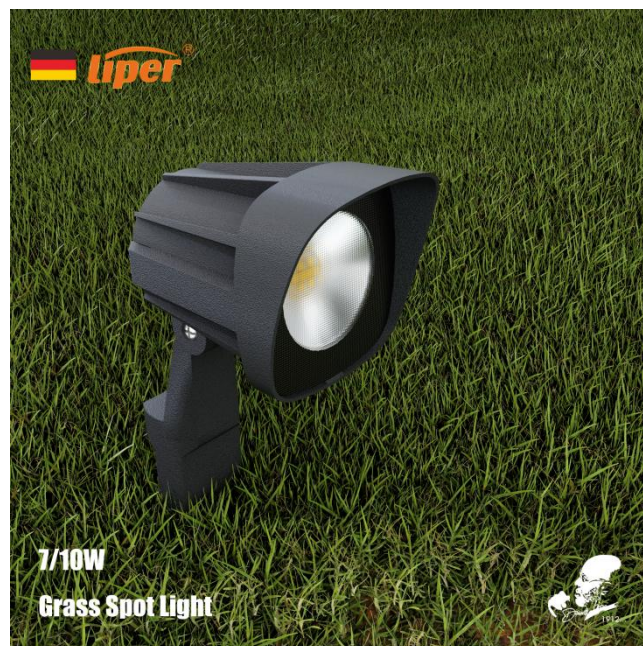




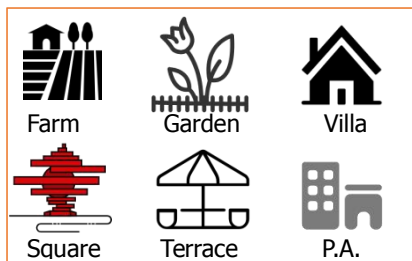
Features

- ✓ IP66
- ✓ IK10
- ✓ CRI>83
- ✓ Angel adjustable
- ✓ Great Heat Dissipation

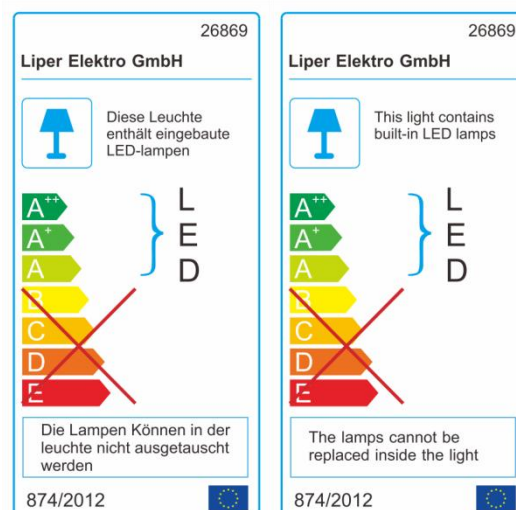
Benefits

- ✓ High Energy Saving
- ✓ High Efficiency
- ✓ Eye Protection
- ✓ Long Life Time
- ✓ Private Mold

Application



Certificate



Specifications

Item Number	Power (W)	Power Factor	Lumen (lm)	Efficiency (lm/W)	Input Current	CRI	Color Temperature	Life Time (hrs)
LPGSL-07A01-Y	7W	>0.5	520LM±10%	74±10	53mA	>83	WW/CW/NW	50000



Technical specifications

On/Off Cycles	>100,000
Color Tolerance Adjustment (SDCM)	<6
IP	66
Class	I
LED Driver	DOB
LED Beads	2835 6V/150MA 1W
Housing Color	Black
Pressure Resistant	1500V
Wire Diameter and Material	0.75 mm ² Copper Wire

Electrical Supply

Power Range	6.3-7.7W
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC
Input Current	53mA

Lights Material

Housing Material	PC
Optical Material	Lens

Temperature

Operating Temperature	-45°C ~ 50 °C
Testing Temperature	-45°C ~ 95 °C

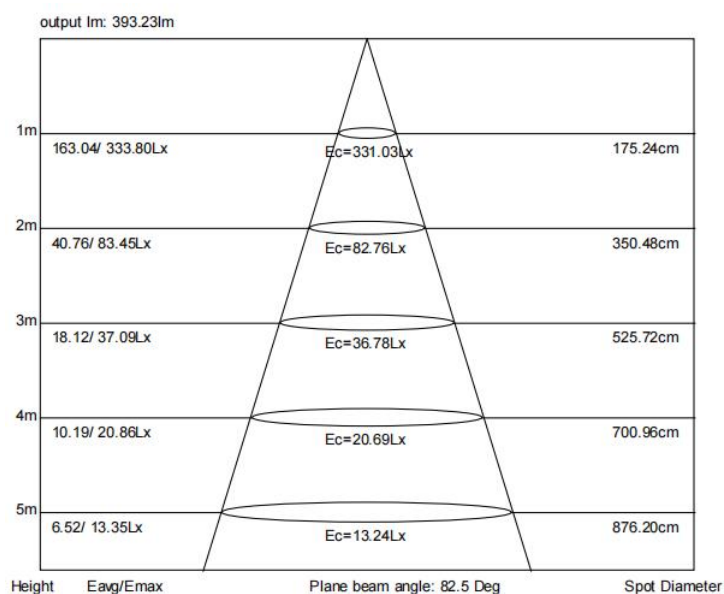
Packing Data

Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LPGSL-07A01-Y	50	9.3	7.2	47.5	38.5	25

Dimensional Drawing

Item No	Power	Length (mm)	Width (mm)	Height (mm)
LPGSL-07A01-Y	7W	70	70	90

Average Illumination



Planar Intensity Distribution Curve

