



Features

- ✓ Anti-Glare
- ✓ CRI>80
- ✓ No Flicker UGR<19
- ✓ Elegant Light
- ✓ Superior PC Material

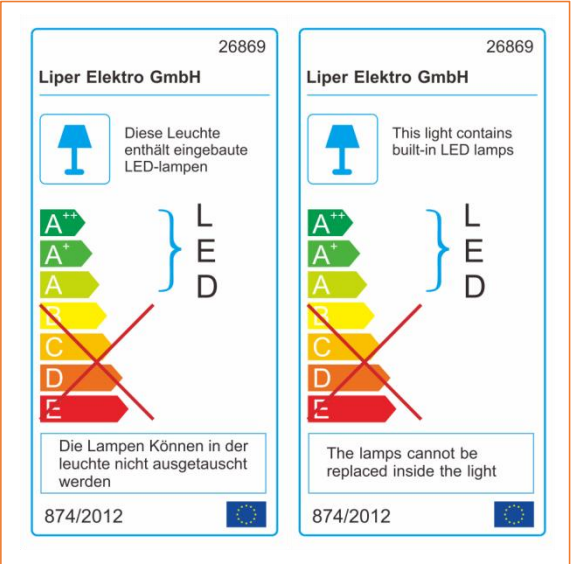
Benefits

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

Application



Certificate



Light Body



Specifications

Item Number	Power (W)	Power Factor	Lumen (lm)	Efficiency (lm/W)	Input Current	CRI	Color Temperature	Life Time (hrs)
LP-DL07GT01	7W	>0.5	700 lm	100 lm/W	50mA	>80	CW/NW/WW	50000
LP-DL07GT01	7W	>0.5	700 lm	100 lm/W	50mA	>80	CCT	50000
LP-DL10GT01	10W	>0.5	1000 lm	100 lm/W	80mA	>80	CW/NW/WW	50000
LP-DL10GT01	10W	>0.5	1000 lm	100 lm/W	80mA	>80	CCT	50000



Technical specifications

On/Off Cycles	>100,000
Color Tolerance Adjustment (SDCM)	<6
IP	44
Class	II
LED Driver	DOB
LED Beads	2835 6V/150MA
Housing Color	White/Black
Pressure Resistant	3000V
Wire Diameter and Material	0.75 mm ² Copper Wire

Electrical Supply

Power Range	7W	10W
Frequency (Hz)	50/60	50/60
Voltage (V)	100-240	100-240
AC/DC	AC	AC
Input Current	50mA	80mA
Output Voltage	DC30V	DC60V
Output Current	100mA	150mA

Initial Performance (IEC Compliant)

Luminous Flux Tolerance	+/-10%
Power Consumption Tolerance	+/-10%

Lights Material

Housing Material	PC
Optical Material	PC

Temperature

Operating Temperature	-15°C ~ 50 °C
Testing Temperature	-20°C ~ 95 °C

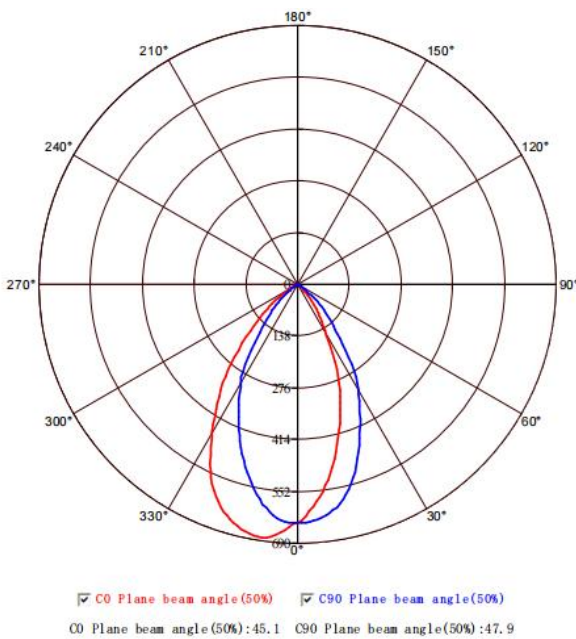
Dimensional Drawing

Item No	Power	Body Size (mm)	Cut Out Size (mm)
LP-DL07GT01	7W	90*90*45	75-80
LP-DL10GT01	10W	110*110*50	90-100

Packing Data

Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LP-DL07GT01	60	6.9	4.5	49.5	21.5	40.5
LP-DL10GT01	40	7	4.9	50	32	26.5

Planar Intensity Distribution Curve



Average Illumination

