



Features

- ✓ CRI>83
- ✓ UV-Resistant PC
- ✓ No Flicker
- ✓ UGR<19
- ✓ Elegant Light

Benefits

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

Application



House



Villa



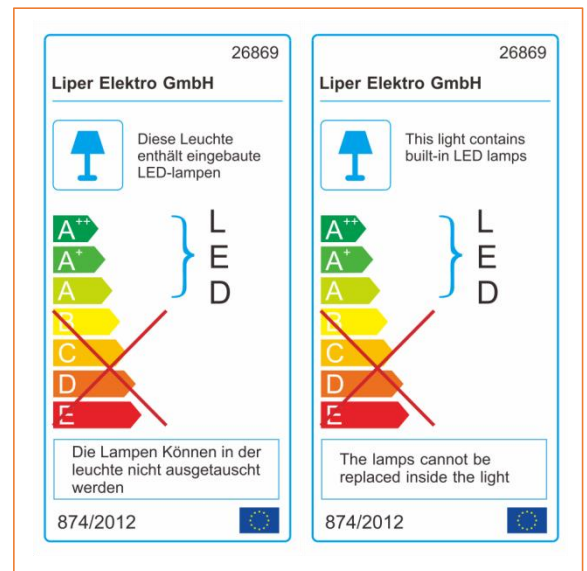
Balcony



corridor

Certificate

CBCE



Specifications

Item Number	Power (W)	Power Factor	Lumen (lm)	Efficiency (lm/W)	Input Current	CRI	Color Temperature	Life Time (hrs)
LPWL-05AS01-Y	5W	>0.5	315-385	70±10	60mA	>83	CW/NW/WW/CCT	50000
LPWL-05AS01-YCCT	5W	>0.5	315-385	70±10	60mA	>83	CW/NW/WW/CCT	50000
LPWL-07AS01-Y	7W	>0.5	520-640	83±10	75mA	>83	CW/NW/WW/CCT	50000
LPWL-07AS01-YCCT	7W	>0.5	520-640	83±10	75mA	>83	CW/NW/WW/CCT	50000



Technical specifications

On/Off Cycles	>100,000
Color Tolerance Adjustment (SDCM)	<6
IP	65
Class	II
LED Driver	DOB
LED Beads	2835 3V/150MA
Housing Color	Black
Pressure Resistant	3000V
Wire Diameter and Material	0.75 m² Copper Wire

Electrical Supply

Power Range	4.5-5.5W	4.5-5.5W	6.3-7.7W	6.3-7.7W
Frequency (Hz)	50/60	50/60	50/60	50/60
Voltage (V)	100-240	100-240	100-240	100-240
AC/DC	AC	AC	AC	AC
Input Current	60mA	60mA	75mA	75mA
Output Voltage	DC30V	DC30V	DC60V	DC60V
Output Current	150mA	150mA	100mA	100mA

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	Length (mm)	Width(mm)	Height(mm)
LPWL-05AS01-Y	5W	246	97	45
LPWL-05AS01-YCCT	5W	246	97	45
LPWL-07AS01-Y	7W	246	97	45
LPWL-07AS01-YCCT	7W	246	97	45

Packing Date

Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LPDL-03EH01-Y	40	9.5	8.3	47.5	37	20
LPDL-05EH01-Y	40	9.5	8.3	47.5	37	20
LPDL-07EH01-Y	40	9.5	8.3	47.5	37	20
LPDL-09EH01-Y	40	9.5	8.3	47.5	37	20

Mold Dimension

