



Features

- ✓ Ultra thin
- ✓ No Flicker UGR<19
- ✓ CRI>83
- ✓ Soft light
- ✓ With Driver

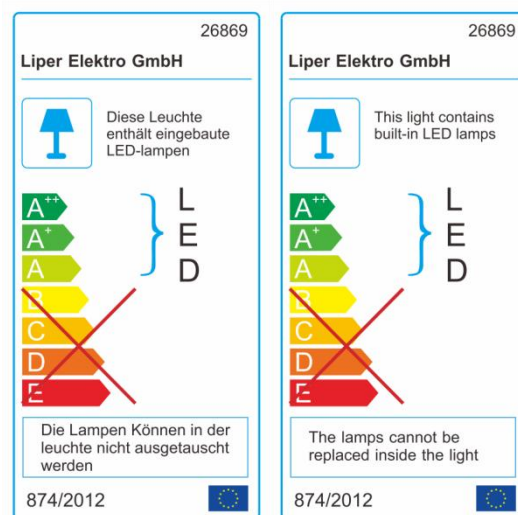
Benefits

- ✓ 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)
LP-LF60A60	40W	>0.65	3680-3960	90 ± 10	170mA	>83	3000K	50000
LP-LF60A60	40W	>0.65	3680-3960	90 ± 10	170mA	>83	4000K	50000
LP-LF60A60	40W	>0.65	3680-3960	90 ± 10	170mA	>83	6500K	50000
LP-LF60A60	50W	>0.65	4780-4950	90 ± 10	225mA	>83	3000K	50000
LP-LF60A60	50W	>0.65	4780-4950	90 ± 10	225mA	>83	4000K	50000
LP-LF60A60	50W	>0.65	4780-4950	90 ± 10	225mA	>83	6500K	50000



Technical specifications

On/Off Cycles	>100,000
Color Tolerance Adjustment (SDCM)	<6
IP	20
Class	II
LED Driver	External non-isolated power supply
LED Beads	4014 3V/60MA 0.2W
Housing Color	White
Pressure Resistant	3000V
Wire Diameter and Material	0.75 mm ² Copper Wire

Electrical Supply

Power Range	36-44W	45-55W
Frequency (Hz)	50/60	50/60
Voltage (V)	100-240	100-240
AC/DC	AC	AC
Input Current	170mA	225mA

Lights Material

Housing Material	Aluminium
Optical Material	Plastic

Temperature

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

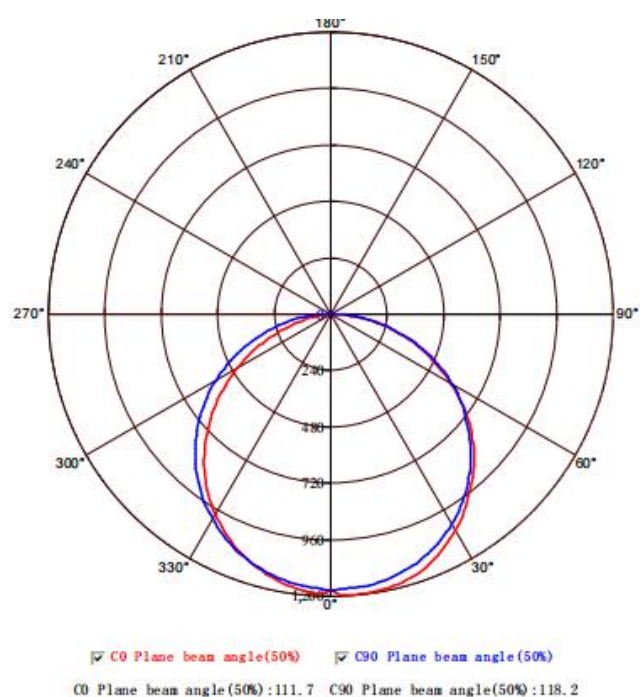
Packing Data

Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LP-LF60A60	6	13.3	10.4	60.3	60.3	3.5
LP-LF60A60	6	13.3	10.4	60.3	60.3	3.5

Dimensional Drawing

Item No	Power	Length (mm)	Width (mm)	Height (mm)
LP-LF60A60	40W	600	600	7
LP-LF60A60	50W	600	600	7

Planar Intensity Distribution Curve



Average Illumination

