



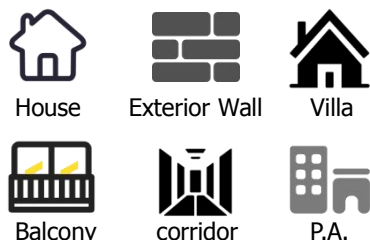
Features

- ✓ IP65
- ✓ CRI>83
- ✓ Anti-Insect
- ✓ Convenient
- ✓ High Sensitivity

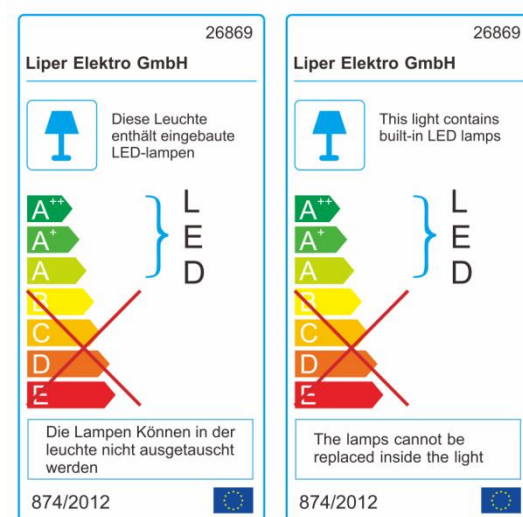
Benefits

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

Application



Certificate



Four Colors Frame



Specifications

Item Number	Power (W)	Power Factor	Lumen (lm)	Efficiency (lm/W)	Input Current	CRI	Color Temperature	Life Time (hrs)
LP-DL20MA01-YG	20W	>0.65	1600-1700	85±10	180mA	>83	CW/NW/WW	50000
LP-DL30MA01-YG	30W	>0.65	2400-2500	85±10	270mA	>83	CW/NW/WW	50000
LP-DL40MA01-YG	40W	>0.65	3200-3300	85±10	360mA	>83	CW/NW/WW	50000
LP-DL30MA01-FG	30W	>0.65	2400-2500	85±10	270mA	>83	CW/NW/WW	50000
LP-DL40MA01-FG	40W	>0.65	3200-3300	85±10	360mA	>83	CW/NW/WW	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 0.5W
Housing Color	White/Black/Gold/Wooden
Pressure Resistant	3000V
Wire Diameter and Material	0.75 mm ² Copper Wire

Electrical Supply

Power Range	18-20W	27-33W	36-44W
Frequency (Hz)	50/60	50/60	50/60
Voltage (V)	100-240	100-240	100-240
AC/DC	AC	AC	AC
Input Current	180mA	270mA	360mA
Output Voltage	DC72V	DC60V	DC72V
Output Current	250mA	450mA	500mA

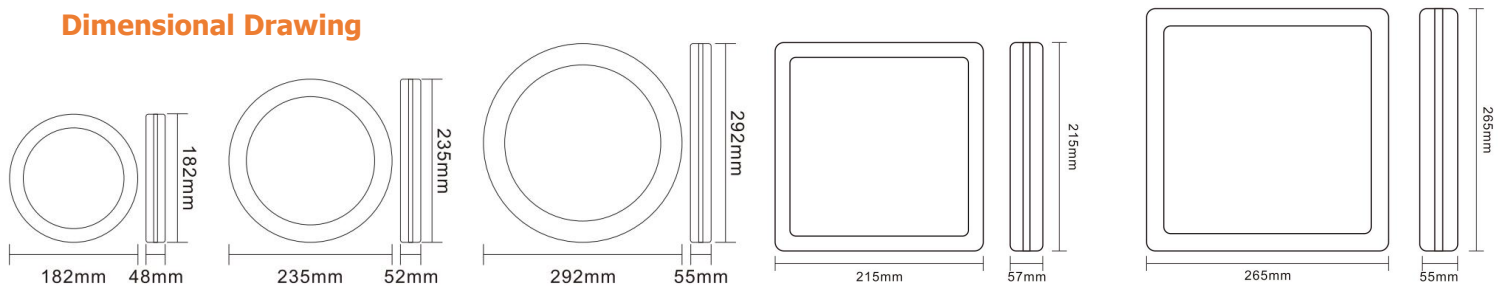
Lights Material

Housing Material	Plastic
Optical Material	Plastic

Temperature

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

Dimensional Drawing

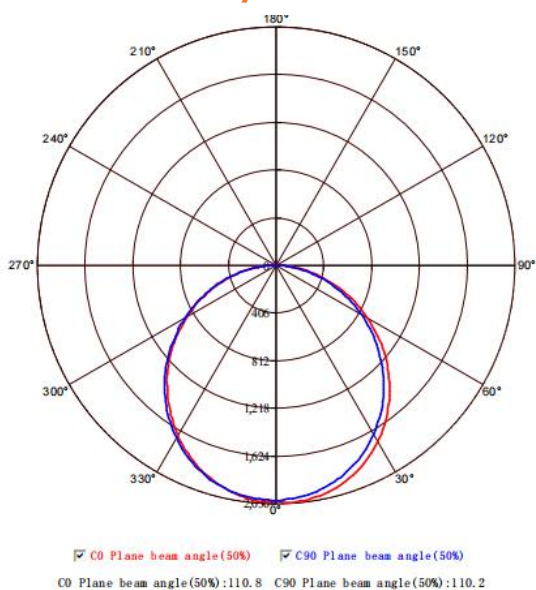


Item No	Power	Length (mm)	Width (mm)	Height (mm)
LP-DL20MA01-YG	20W	182	182	48
LP-DL30MA01-YG	30W	235	235	52
LP-DL40MA01-YG	40W	292	292	55
LP-DL30MA01-FG	30W	215	215	57
LP-DL40MA01-FG	40W	265	265	55

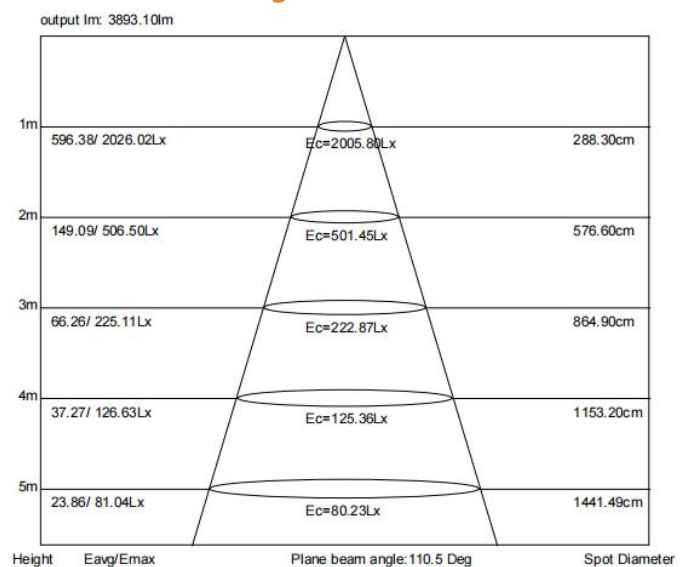
Packing Data

Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LP-DL20MA01-Y	24	7.2	5.3	56.5	21	38.5
LP-DL30MA01-Y	12	5.9	4.6	49	36	26.2
LP-DL40MA01-Y	9	6.5	5.4	55	32	32
LP-DL30MA01-F	12	5.9	4.6	44.5	36	24
LP-DL40MA01-F	9	6.5	5.4	55.5	29	29

Planar Intensity Distribution Curve



Average Illumination



Details for Radar Sensor

