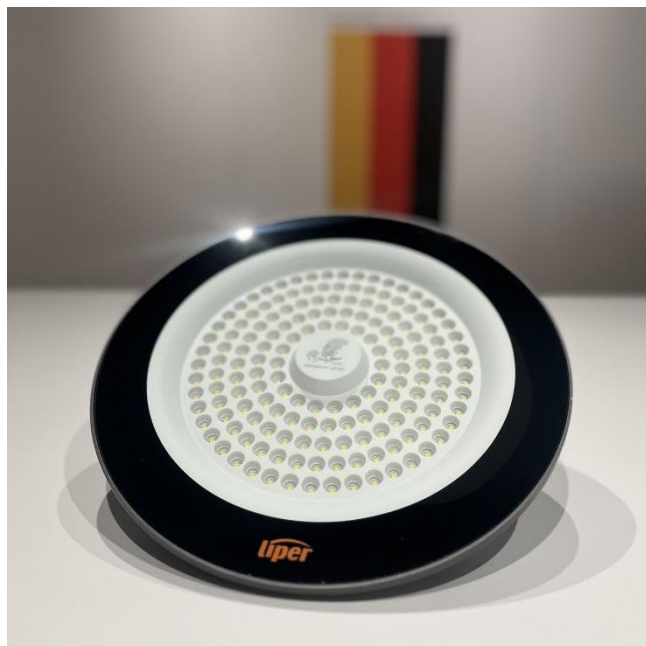




Features

- ✓ IP65
- ✓ IK10
- ✓ CRI>83
- ✓ >100lm/W

Benefits

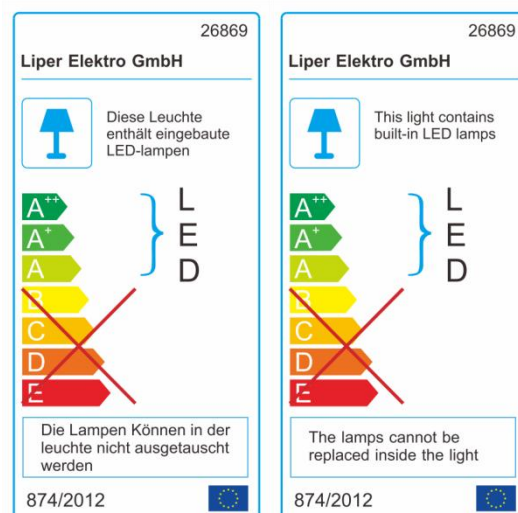
- ✓ High Energy Saving
- ✓ High Efficiency
- ✓ Long Life Time
- ✓ Private Mold

Application



Certificate

CBC€



Specifications

Item Number	Power (W)	Power Factor	Lumen (lm)	Efficiency (lm/W)	Input Current	CRI	Color Temperature	Life Time (hrs)
LPUF-100E01	100W	>0.5	9000-11000	100±10	0.68A	>83	Cool White	50000
LPUF-100E01	100W	>0.5	9000-11000	100±10	0.68A	>83	Natural White	50000
LPUF-100E01	100W	>0.5	9000-11000	100±10	0.68A	>83	Warm White	50000
LPUF-150E01	150W	>0.5	13500-16500	100±10	0.98A	>83	Cool White	50000
LPUF-150E01	150W	>0.5	13500-16500	100±10	0.98A	>83	Natural White	50000
LPUF-150E01	150W	>0.5	13500-16500	100±10	0.98A	>83	Warm White	50000



Technical specifications

On/Off Cycles	>100,000
Color Tolerance Adjustment (SDCM)	<6
IP	65
Class	I
LED Driver	DOB
Housing Color	Black
Pressure Resistant	1500V
Wire Diameter and Material	0.75 mm ² Copper Wire

Electrical Supply

Power Range	95-105W	140-160W
Frequency (Hz)	50/60	50/60
Voltage (V)	100-240	100-240
AC/DC	AC	AC
Output Current	1.25A	1.87A
Output Voltage	72V	72V

Lights Material

Housing Material	Die-Casting Aluminum
Optical Material	Glass

Temperature

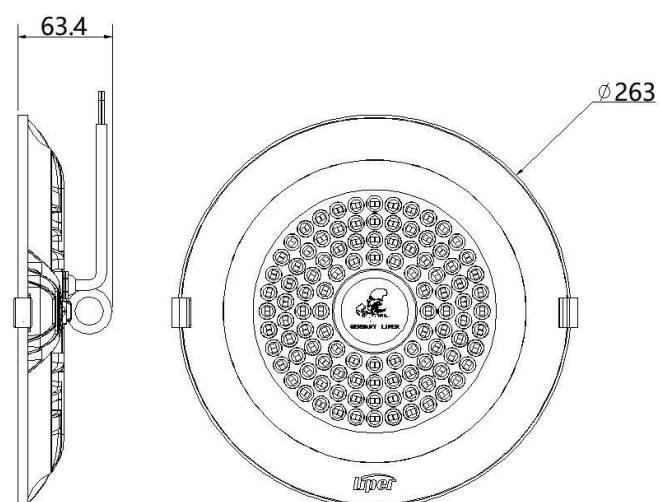
Operating Temperature	-45°C ~ 50 °C
Testing Temperature	-45°C ~ 95 °C

Packing Data

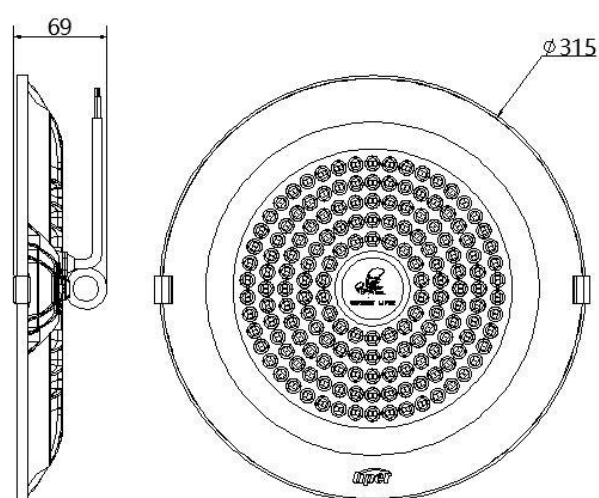
Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LPUF-100E01	10	11.7	10.5	55.5	32.5	28.5
LPUF-150E01	5	9.1	7.8	33.5	32.5	33.5

Dimensional Drawing

100W



150W



Item No	Power	Diameter (mm)	Height (mm)
LPUF-100E01	150W	263	63.4
LPUF-150E01	200W	315	69