



### Features

- ✓ CRI>83
- ✓ No Flicker
- ✓ UGR<19
- ✓ Soft Light
- ✓ With Driver

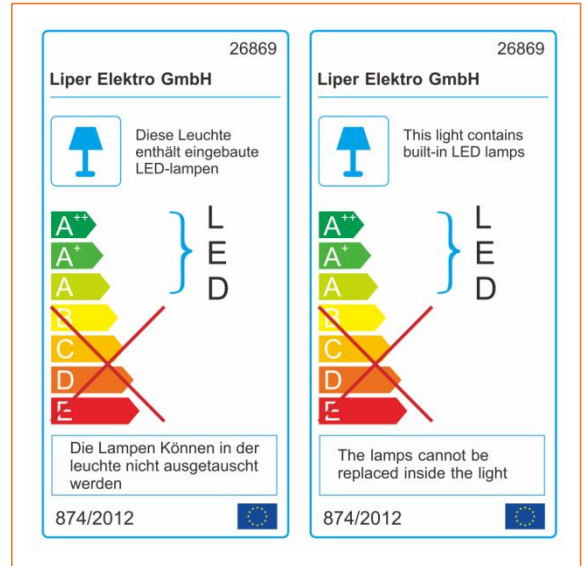
### Benefits

- ✓ 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)
LPTL10DS04	8W	>0.5	800 lm	100 lm/W	74mA	>83	WW/CW/NW	30000
LPTL20DS04	16W	>0.5	1600 lm	100 lm/W	140mA	>83	WW/CW/NW	30000
LPTL10DS04-2	18W	>0.5	1800 lm	100 lm/W	153mA	>83	WW/CW/NW	30000
LPTL20DS04-2	36W	>0.5	3600 lm	100 lm/W	303mA	>83	WW/CW/NW	30000



Technical specifications

On/Off Cycles	>100,000
Color Tolerance Adjustment (SDCM)	<6
IP	20
Class	II
LED Driver	Internal Driver
LED Beads	2835 3V/60MA 0.2W
Housing Color	White
Pressure Resistant	3000V
Wire Diameter and Material	0.75 m <sup>2</sup> Copper Wire

Temperature

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

Electrical Supply

Power Range	8W	16W	18W	36W
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	74mA	140mA	153mA	303mA

Initial Performance (IEC Compliant)

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

Lights Material

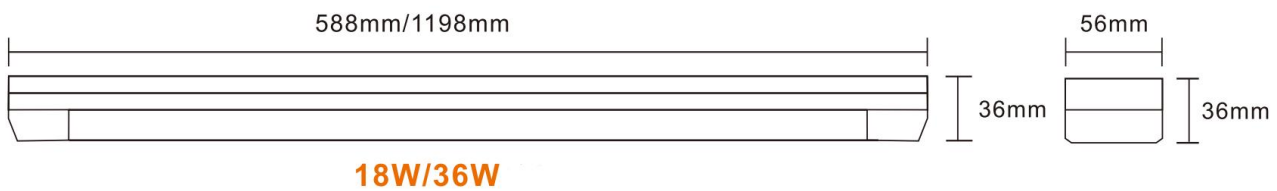
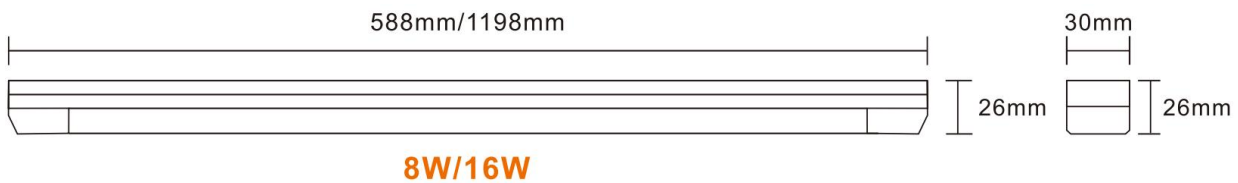
Housing Material	Iron
Optical Material	Plastic



### Packing Data

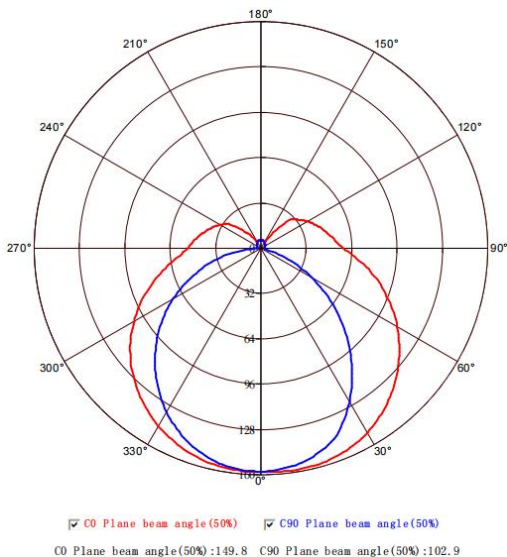
Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LPTL10DS04	30	7.2	6.5	65	17.5	17.5
LPTL20DS04	30	11.8	10.8	125	17.5	17.5
LPTL10DS04-2	12	4.3	3.8	61.5	22	12.5
LPTL20DS04-2	12	7.3	6.3	121.5	22	12.5

### Dimensional Drawing



Item No	Power	Length (mm)	Width (mm)	Height (mm)
LPTL10DS04	8W	588	30	26
LPTL20DS04	16W	1198	30	26
LPTL10DS04-2	18W	588	56	36
LPTL20DS04-2	36W	1198	56	36

### Planar Intensity Distribution Curve



### Average Illumination

