



Features

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

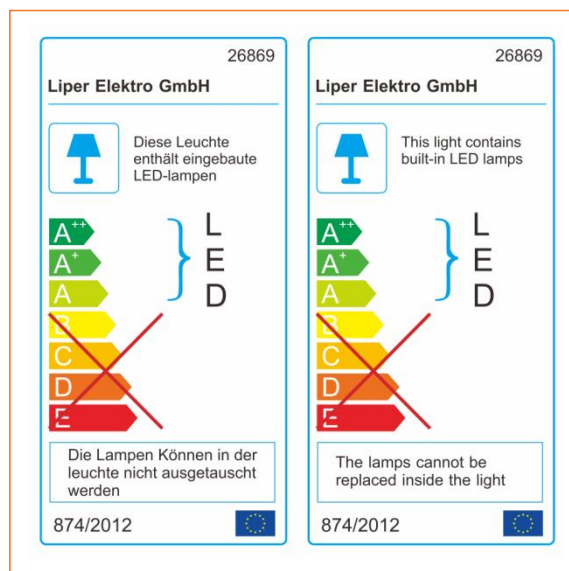
Benefits

- ✓ 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	600-680	85 ± 10	74mA	>83	WW/CW/NW	50000
LPTL20DS04	16W	>0.5	1260-1350	85 ± 10	140mA	>83	WW/CW/NW	50000
LPTL10DS04-2	18W	>0.5	1420-1530	85 ± 10	153mA	>83	WW/CW/NW	50000
LPTL20DS04-2	36W	>0.5	2880-2950	85 ± 10	303mA	>83	WW/CW/NW	50000



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 mm ² Copper Wire

Temperature

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

Electrical Supply

Power Range	7.2-8.8W	14.4-17.6W	16.2-19.8W	32.4-39.6W
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

Lights Material

Housing Material	Iron
Optical Material	Plastic

Packing Data

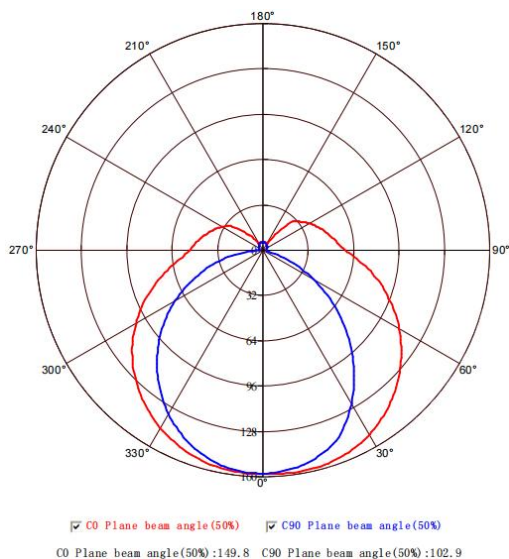
Item No	PCS/CTN	Gross Weight KG	Net Weight KG	Length CM	Width CM	Height CM
LPTL10DS04	30	7.2	6.5	65	17.5	17.5
LPTL20DS04	30	11.8	10.8	125	17.5	17.5
LPTL10DS04-2	12	4.3	3.8	61.5	22	12.5
LPTL20DS04-2	12	7.3	6.3	121.5	22	12.5

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

