



Order Information

LS6H-120-16OSRAM-30	CCT: 3500K
LS6H-120-16OSRAM-40	CCT: 4200K
LS6H-120-16OSRAM-50	CCT: 5100K

Benefits:

- ◆ Adopting 16 pieces 1W Osram super bright LEDs as the lighting source, working life is 35,000 hours.
- ◆ Environmental protection and energy saving.
- ◆ No glare.
- ◆ Easy installation can be suspended and built-in.
- ◆ Color temperature options available: 3500K, 4200K and 5100K.

SPECIFICATIONS

Basic Specifications

Color Range	White
Source	16 Super Bright LEDs
Source Life	MTBF=35,000 hours (Typical)
Housing	185x185x112.5mm (built-in) , 185x185x126.5mm (suspended)
Connector	Cold Steel Plate With Powder Sprayed
Net Weight	2.13kg

Environmental Specifications

Working Temperature	-4°F to 122°F (-20°C to 50°C)
Storage Temperature	-40°F to 158°F (-40°C to 70°C)

Electrical Specifications

Built-in Power Supply	PS-25-27, Input: 85 ~ 265VAC; Frequency Range: 47 ~ 63Hz; Output:DC27V, Rated Current: 0.9A , Rated Power: 24.3W
Input Voltage	AC 100~240V, 47-63Hz
Power Consumption	Max. 16W

Optical Specifications

Light Intensity	480cd (4200K CCT)
Beam Angle	120°



# LED DOWNLIGHT

LED Downlight is a modern LED lighting fixture. It has 16 pieces 1W Osram super bright LEDs. Color temperature has 3 options: 3500K, 4200k and 5100k. Brightness is adjustable.

LED Downlight can be suspended or built in the ceiling. With the features of safety, low power consumption, long working life, it is suitable for restaurants, meeting room, office, school, living-room, shopping center, corridor etc.

Physical Dimension:

Unit:mm

