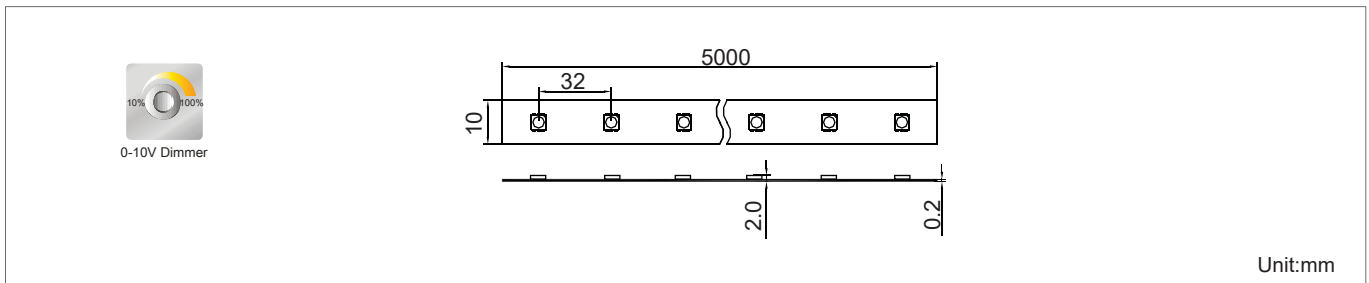
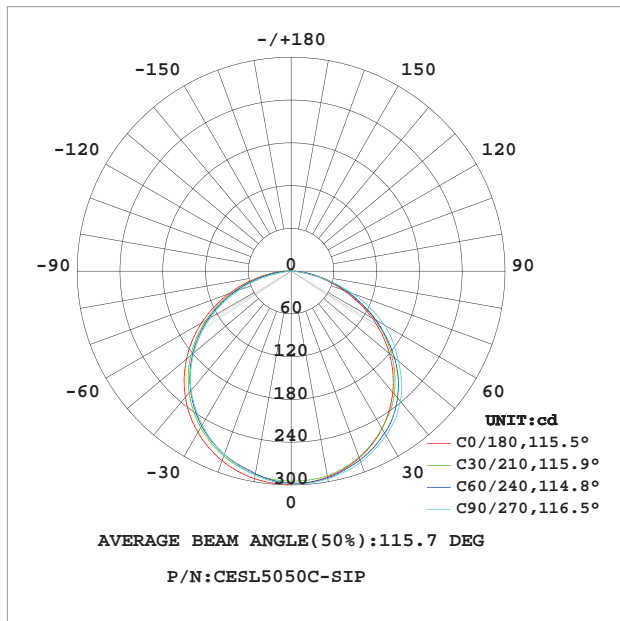




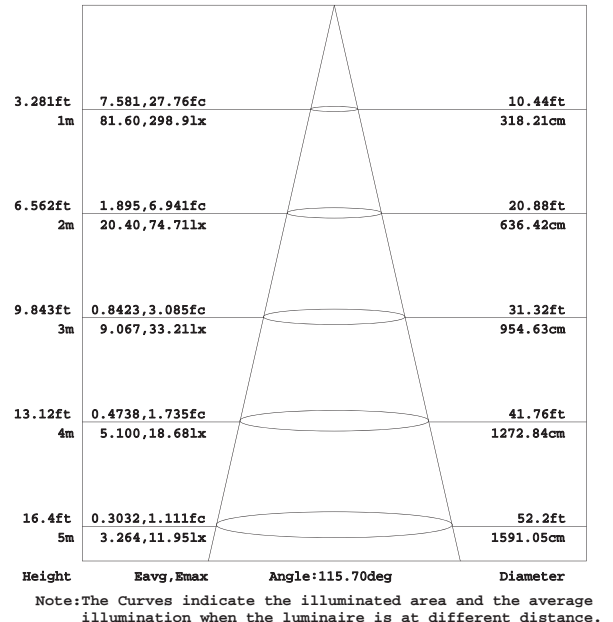
Product Dimensions:



Luminous Intensity Distribution Diagram:



Lux Distribution:



Manufacturing Quality Standard:

- ISO 9001:2008

LED Luminaire Standard:

- EN/IEC 60598-1
- EN/IEC 60598-2-1
- EN/IEC 60598-2-2
- EN/IEC 60529
- EN/IEC 62471-2
- IEC 62612
- EN/IEC 60968
- IEC 62560
- EN/IEC 60061-1
- EN 13032-1
- EN 13032-2
- EN/IEC 62471
- EN/IEC 60825
- EN 60061-1

Electronic Driver Standard:

- EN/IEC 61347-1
- EN/IEC 61347-2-13
- EN/IEC 62384
- EN/IEC 61000-3-2
- EN/IEC 61000-3-3
- EN/IEC 61547
- EN 55015(CISPR 15)

LED Module Standard:

- IEC 62031
- IEC 60838-2-2

RoHS Standard:

- EPA3050B
- EN 1122B
- IEC 62321
- EPA3052
- EPA3060A
- EPA7196A
- EPA3540C
- EPA8270D

LED Luminaire Performance:

- Switching cycle:100,000x

LED Light Photometric Standard:

- CIE; TM14; LM-75; IES; LDT; CEN; CIB

Features:

- UV and IR free
- Excellent cooling system
- Green and eco-friendly without mercury
- Energy-saving

Applications:

- Cove and contour
- Vehicle interiors
- Backlighting

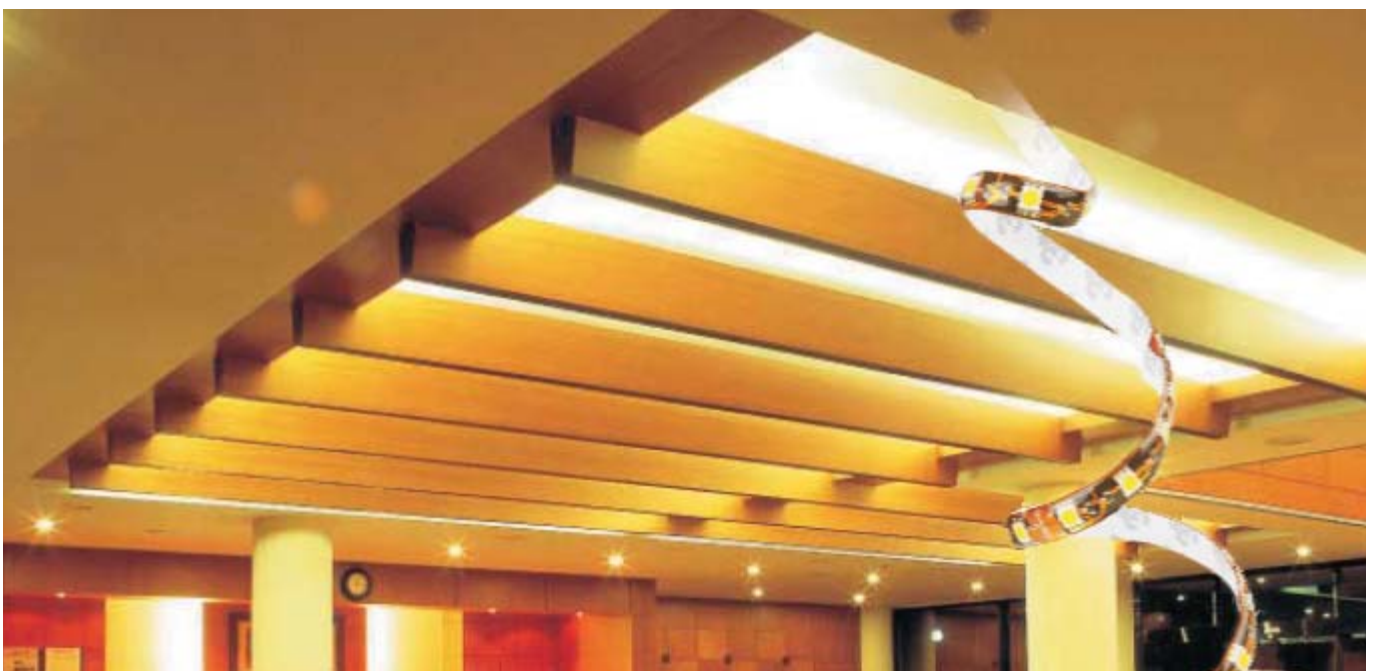


Specifications:

Part No	Color	LED Q'ty	Power Conx.	Flux/m	View Angle	Size
CESL5050O-SIP	2700K	30PCS/M	18W/Roll	900lm	120°	5m/Roll
CESL5050W-SIP	3000K	30PCS/M	18W/Roll	950lm	120°	5m/Roll
CESL5050N-SIP	4000K	30PCS/M	18W/Roll	1000lm	120°	5m/Roll
CESL5050D-SIP	5000K	30PCS/M	18W/Roll	1050lm	120°	5m/Roll
CESL5050C-SIP	6500K	30PCS/M	18W/Roll	1100lm	120°	5m/Roll
CESL5050R-SIP	Red (620-630nm)	30PCS/M	18W/Roll	450lm	120°	5m/Roll
CESL5050Y-SIP	Yellow (584-595nm)	30PCS/M	18W/Roll	450lm	120°	5m/Roll
CESL5050G-SIP	Green (512-530nm)	30PCS/M	18W/Roll	675lm	120°	5m/Roll
CESL5050B-SIP	Blue (460-475nm)	30PCS/M	18W/Roll	450lm	120°	5m/Roll
CESL5050RGB-SIP	RGB	30PCS/M	18W/Roll	540lm	120°	5m/Roll

Products Characteristic:

- Input Voltage: DC 12V
- Operating Temperature: -20°C~50°C
- Color: Yellow
- Life Time: 50,000 Hours (Ta=20°C)
- Materials: Silica Gel Cover
- LED Type: SMD5050(3 Chips)
- Humidity: 0~95%
- Dimension: 5000*10*2.2mm



Electric parameter

Driving method

Constant Voltage DC12V

Wires & Series connection length

Wires

Input end connect two-core RW
red and black wire, Red:VI+;
Black:VI-

Stand length in serial connection

5M

Maximum length in serial connection

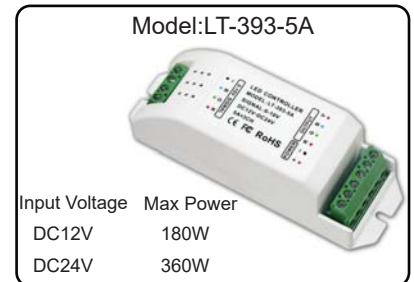
<5M

Fixed mode

Screw

Double-sided adhesive

5000*10mm,3M double side adhesive tape



Dimming system connection

