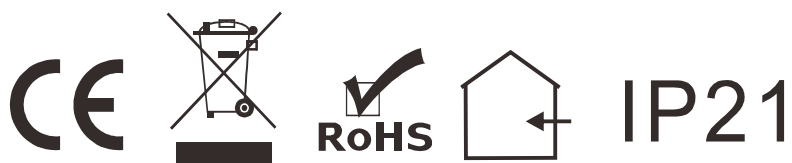
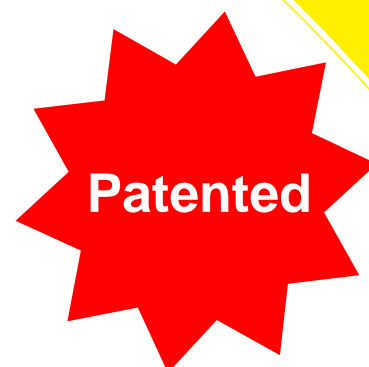


# SPECIFICATION

EMERGENCY LED CEILING LIGHT

3 YEARS WARRANTY





## FEATURES:

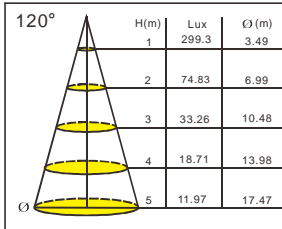
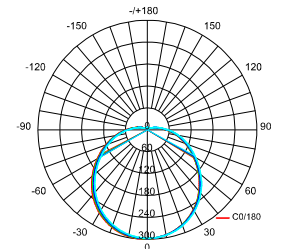
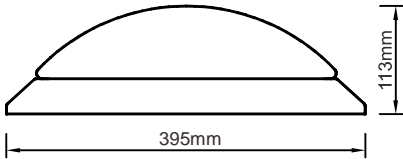
---

- Input Voltage: 110-240V AC, 50/60Hz
- CCT: 2800-3300K, 4000-4500K, 6000-6500K
- Power factor >0.85
- CRI>80
- Frame finish: white
- Excellent heat dissipation
- When the main power is on, it can work as normal light without affecting the emergency function.  
When the main power is off, it works as emergency light.
- More than 35000hrs lifetime
- Patented Product, Counterfeiting not allowed

## APPLICATION:

---

- Office
- Corridor
- Parking area
- Garage
- Subway
- Shopping mall,
- Hospital etc.

Model	CL34936918																		
Input	100-240V AC, 50/60Hz																		
Power Consumption	18W																		
Power Factor	>0.9																		
Light Source	0.5W SMD LED																		
Color Temperature	2800-3300K, 4000-4500K, 6000-6500K																		
CRI	>80																		
Output Lumen	1200lm																		
Luminous Efficiency	67lm/W																		
Diffuser	PMMA																		
Beam Angle	120°																		
Lux Diagram in non-emergency mode	<div><div><div>120°</div></div></div> <table><thead><tr><th>H(m)</th><th>Lux</th><th>Ø (m)</th></tr></thead><tbody><tr><td>1</td><td>299.3</td><td>3.49</td></tr><tr><td>2</td><td>74.83</td><td>6.99</td></tr><tr><td>3</td><td>33.26</td><td>10.48</td></tr><tr><td>4</td><td>18.71</td><td>13.98</td></tr><tr><td>5</td><td>11.97</td><td>17.47</td></tr></tbody></table>	H(m)	Lux	Ø (m)	1	299.3	3.49	2	74.83	6.99	3	33.26	10.48	4	18.71	13.98	5	11.97	17.47
H(m)	Lux	Ø (m)																	
1	299.3	3.49																	
2	74.83	6.99																	
3	33.26	10.48																	
4	18.71	13.98																	
5	11.97	17.47																	
Luminous Intensity Distribution Diagram in non-emergency mode																			
Material of Housing	Aluminum/Iron																		
Color of Housing	Silver/White																		
Dimmension	ø395x113mm																		
Product Line Chart																			
Connection	fast connector																		
Installation Method	Surface mounted																		
IP Rating	IP21																		
Working Temperature	-20~50℃																		
Working Lifetime	>35000HRS																		

Input of Battery	12V, 1500mA
Output of Battery	31V, 80mA
Power Consumption in Emergency mode	2.5W
Lumen in Emergency Mode	500lm
Working Time in Emergency Mode	The power of the battery can last 2-3.5 hours after the main power is off.
Working Lifetime	More than 10 years if the charge and discharge is less than 8 times per month. Theoretically the lifetime can reaches 20 years.

## **WARNING FOR INSTALLATION:**

---

- The product must be installed by professional technicians
- Ensure mains supply is switched off before commencing work
- Do not touch LED while installing
- Please acknowledge the light from the LED is very bright, do not look directly into the LED light
- Do not disassemble the product

## **MAINTENANCE**

---

- Cut off the mains power first
- Use soft cloth to clean the surface
- The PMMA cover can be cleaned by alcohol
- Do not use thinner to clean the PMMA cover