



**Features:**

- Slim and modern design
- Wall-mounted & Ceiling-mounted
- Both single side and double side application
- White power coating
- Uniform illumination with diffuser
- Low power consumption
- UV and IR free
- Life time>50,000 at Ta=40°C
- 100% emergency lumen output
- Each LED lamp is independent working

**Legend:**

- |    |    |
|----|----|
| 1. | 5. |
| 2. | 6. |
| 3. | 7. |
| 4. | 8. |

**Applications:**

Commercial building; Office; School; Warehouse; Shopping mall.

**Manufacturing Quality Standard:**

- ISO 9001:2008

**LED Luminaire Standard:**

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

**Electronic Driver Standard:**

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

**LED Module Standard:**

- IEC 62031
- IEC 60838-2-2

**LED Luminaire Performance:**

- Switching cycle:100,000x

**LED Light Photometric Standard:**

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

**RoHS Standard:**

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

**Emergency Standard:**

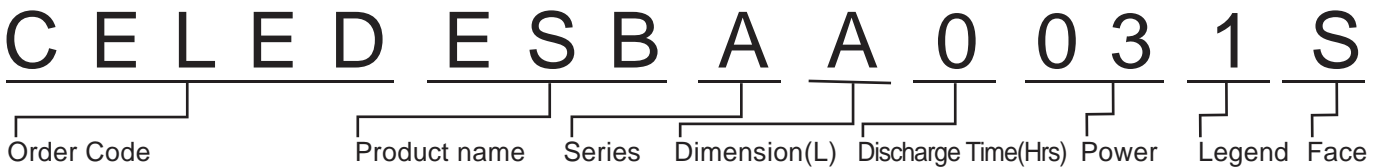
- With CELEX-LED Emergency System
- HKFSD PPA 104A(4th Revision)
- EN 60598-2-22
- BS 6387
- BS EN 60598-2-22
- EN 61347-2-7
- BS EN 60702-2
- BS 5266-1
- BS 6207-3



**Specification:**

|                        |  |                  |                  |
|------------------------|--|------------------|------------------|
| System Mode            | Maintained Type  |                  |                  |
| Power                  | 3~20W  |                  |                  |
| Input Voltage          | AC 176~264V or 100~120V 50/60Hz                                |                  |                  |
| LED Source             | Taiwan or Korea Super Bright SMD LED line                      |                  |                  |
| Color Temperature(CCT) | 6500K  |                  |                  |
| Color Rendering Index  | 80   |                  |                  |
| Emergency Lumen Output | 100%   |                  |                  |
| Luminous Intensity     | 100cd/m <sup>2</sup>   |                  |                  |
| Discharge Time         | 0~5 Hours  |                  |                  |
| Recharge Time          | 12 Hours   |                  |                  |
| Battery                | Ni-Cd / Ni-MH High Temperature Rechargeable Battery 9.6V 1.2Ah |                  |                  |
| Operating Temp         | -20~50°C   |                  |                  |
| Casing Materials       | White Powder Coated Sheet Steel Body with Polycarbonate        |                  |                  |
| Dimensions             | L450xH180xD50mm  | L650xH180xD50mm  |                  |
| Net Weight             | 2 kg   | 2.5 kg           |                  |
| Dimensions             | L900xH180xD50mm  | L1200xH180xD50mm | L1500xH180xD50mm |
| Net Weight             | 3.3kg  | 4.4kg            | 5.5kg            |

**Ordering Part No.:**



| Order Code | Product name | Series | Dimension(L)   | Discharge Time(Hrs)        | Power  | Legend                               | Face                 |
|------------|--------------|--------|--|----------------------------|--|--------------------------------------|----------------------|
| CELED      | ESB          | A=ALLY | A: 450mm<br>B: 650mm<br>C: 900mm<br>D: 1200mm<br>E: 1500mm | 0<br>1<br>2<br>3<br>4<br>5 | 03=3W,04=4W,<br>05=5W,06=6W,<br>07=7W,08=8W,<br>09=9W,10=10W,<br>11=11W,12=12W,<br>13=13W,14=14W,<br>15=15W,16=16W,<br>17=17W,18=18W,<br>19=19W,20=20W | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8 | S=Single<br>D=Double |

Note: All Dimensions can be tailor-made upon request.

**Product Dimensions:**

