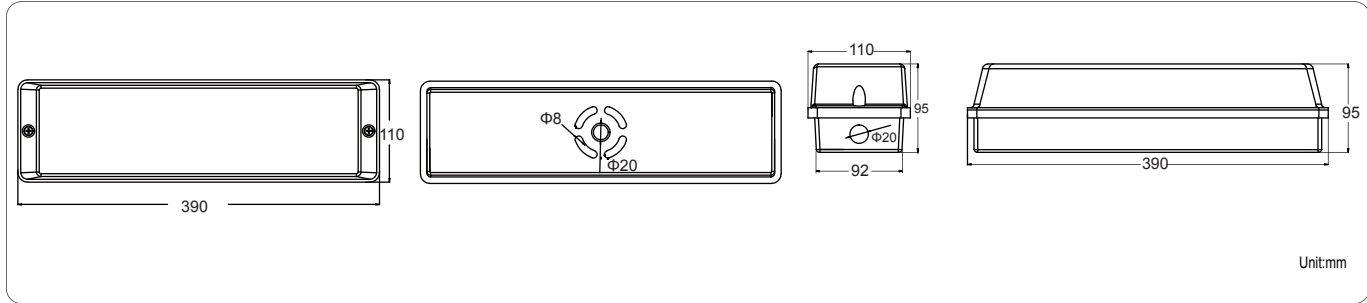
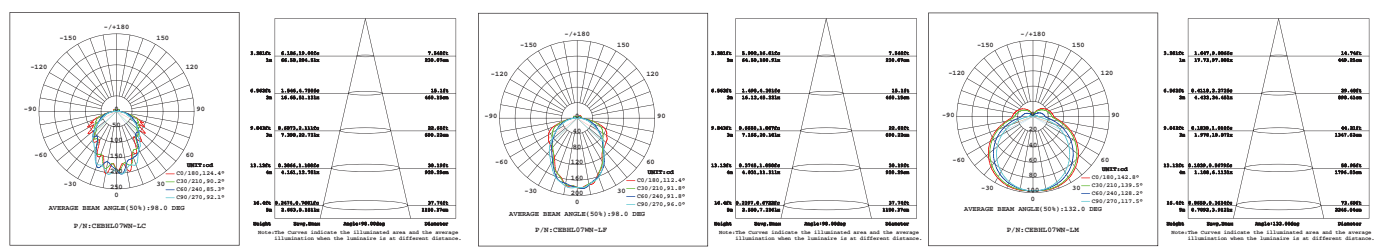




Product Dimensions:



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

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

LED Light Photometric Standard:

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

RoHS Standard:

- EPA3050B
- EN 1122B
- IEC 62321
- EPA3052
- EPA3060A
- EPA7196A
- EPA3540C
- EPA8270C

LED Luminaire Performance:

- IESNA LM-79-08
- IESNA LM-80-08
- Switching cycle:100,000x

Features:

- 7W can replace 18W compact fluorescent bulkhead light
- 9W can replace 23W compact fluorescent bulkhead light
- Wall-mounted & ceiling mounted
- High pressure die-casting aluminum housing
- Comply with U.S.A IES LM-80-08
- Each LED module is independent working
- High power factor (> 0.9)and power efficiency (>0.85)design
- Fuse terminal design for short circuit protection
- Lumen depreciation:<30% after 50,000 hours
- Built-in constant current power supply
- Optional frosted, milky and clear diffuser with crystal streak
- Optional DMX diver for DMX512 dimming control
- Optional 1~10V driver for dimming control
- Optional dali driver for dimming control
- Optional battery kit for emergency lighting

Applications:

- Subway Lighting
- Stairway Lighting
- Corridor Lighting
- Eaves Lighting



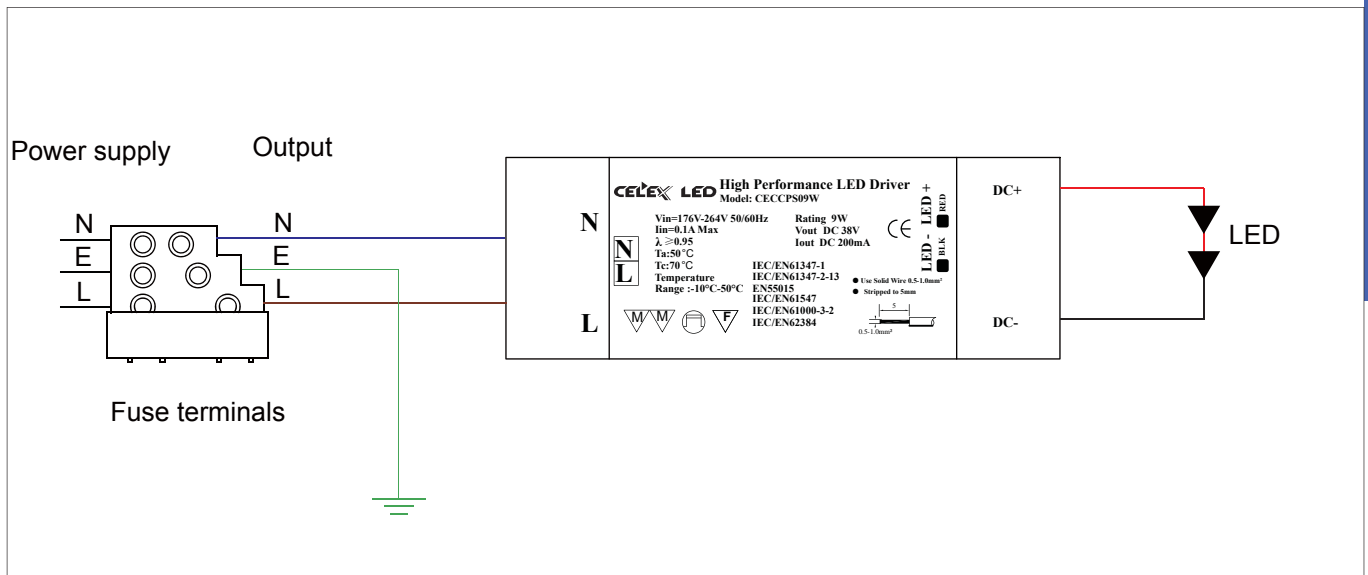
Specifications:

Part No	CCT (K)	Beam Angle (Horizontal / Vertical)	Color Rendering Index	Luminaire Luminous Intensity (cd)	Luminaire Luminous Flux (lm)	Luminaire Efficacy (lm/w)	LED Source (lm)	Power (W)	Cover
CEBHL07WW-LC	3000	125°/92°	80	200	490	70	630	7	Clear
CEBHL07WN-LC	4000	125°/92°	80	210	525	75	700	7	Clear
CEBHL07WC-LC	6500	125°/92°	80	230	560	80	770	7	Clear
CEBHL07WW-LF	3000	112°/96°	80	183	510	73	630	7	Frosted
CEBHL07WN-LF	4000	112°/96°	80	193	560	80	700	7	Frosted
CEBHL07WC-LF	6500	112°/96°	80	203	595	85	770	7	Frosted
CEBHL07WW-LM	3000	143°/118°	80	98	455	65	630	7	Milky
CEBHL07WN-LM	4000	143°/118°	80	105	490	70	700	7	Milky
CEBHL07WC-LM	6500	143°/118°	80	150	525	75	770	7	Milky
CEBHL09WW-LC	3000	125°/92°	80	240	700	70	810	9	Clear
CEBHL09WN-LC	4000	125°/92°	80	252	750	75	900	9	Clear
CEBHL09WC-LC	6500	125°/92°	80	276	800	80	990	9	Clear
CEBHL09WW-LF	3000	112°/96°	80	220	730	73	810	9	Frosted
CEBHL09WN-LF	4000	112°/96°	80	232	800	80	900	9	Frosted
CEBHL09WC-LF	6500	112°/96°	80	244	850	85	990	9	Frosted
CEBHL09WW-LM	3000	143°/118°	80	118	650	65	810	9	Milky
CEBHL09WN-LM	4000	143°/118°	80	126	700	70	900	9	Milky
CEBHL09WC-LM	6500	143°/118°	80	180	750	75	990	9	Milky

Products Characteristic:

- Input Voltage: AC 220~240V or 100~120V 50/60Hz
- Power Factor: > 0.9
- Total Harmonic Distortion: 20%
- Operating Temperature: -20~50°C
- Operating Humidity: 0~95%
- Life Time: 50,000 Hours at Ta=40°C
- Finishing Materials: Aluminum / Polycarbonate
- Body Color: Matt White
- LED Source: SMD
- Net Weight: 1100g

Wiring Diagram:



Installation Guide:

