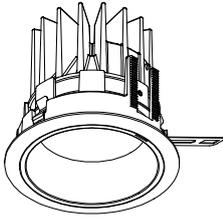


**Discontinued product**



**SPECIFICATION**

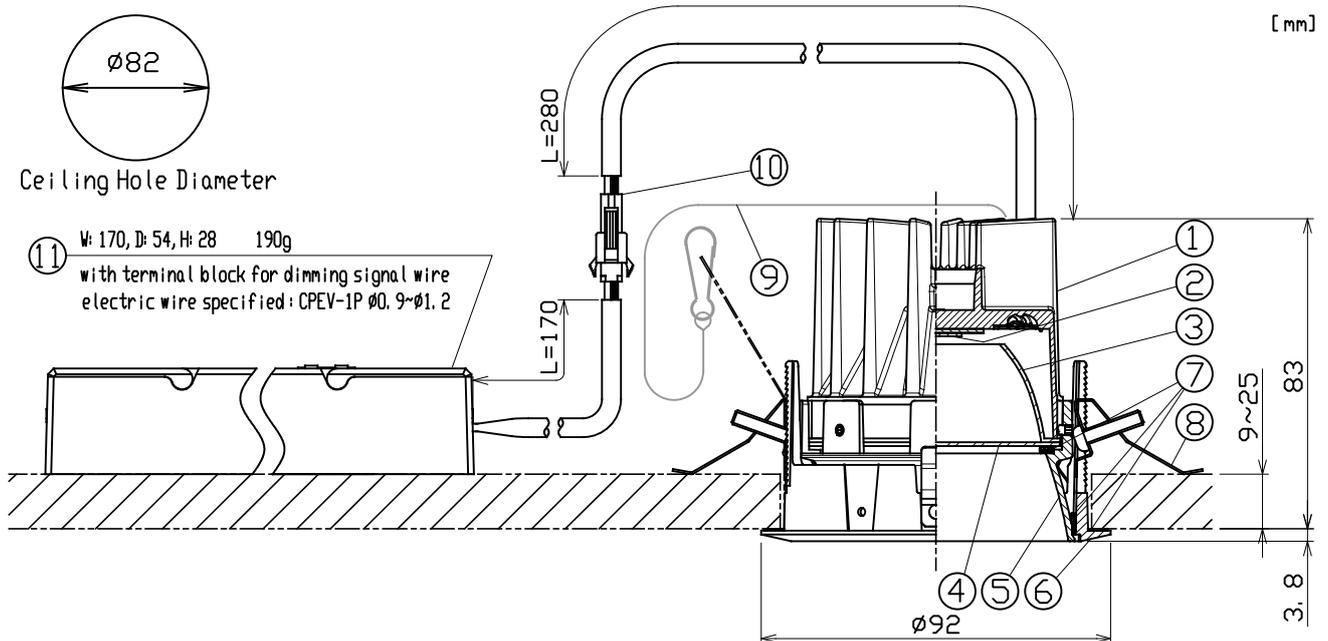
- Light Source LED Module (Mounted)
- Cone White Cone(W), Matte black Cone(MC)
- Flame White(PWF) . Matte black(PMF)
- Light Distribution Flood(F)
- Dimming method 0-10V
- Input Voltage 220V±6%, 240V±6%(Dedicated driver input voltage)
- Input Current 0.089A (Dedicated driver input voltage, 220V input)
- Power Consumption 0.087A (Dedicated driver input voltage, 240V input)
- 16.8W (Included dedicated driver, 220V input)
- 17.0W (Included dedicated driver, 240V input)
- \*The power consumption is measured based on the measuring method, JIS C 8105-3.
- Dedicated Driver Constant current (50/60Hz shared)
- Fixture Input Voltage 19.5V
- Fixture Input Current 0.7A
- Dimming signal input current 2mA
- Weight 480g (Driver weight is included)
- Safety wire included

**PRODUCT CODE**

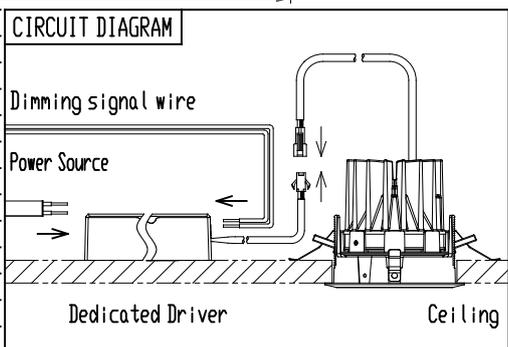
- MSP-080F/WC/PWF/F/11B27/Z2/3
- MSP-080F/WC/PWF/F/11B30/Z2/3
- MSP-080F/WC/PWF/F/11B35/Z2/3
- MSP-080F/WC/PWF/F/11B40/Z2/3
- MSP-080F/MC/PWF·PMF/F/11B27/Z2/3
- MSP-080F/MC/PWF·PMF/F/11B30/Z2/3
- MSP-080F/MC/PWF·PMF/F/11B35/Z2/3
- MSP-080F/MC/PWF·PMF/F/11B40/Z2/3

**IP45**

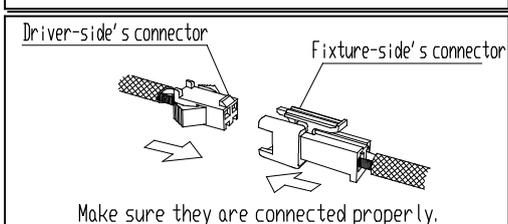
[ mm ]



PARTS	MATERIAL	REMARK
1 Body	ADC	Acrylic Baking Finish
2 LED Module		
3 Reflector	Aluminum	
4 Filter	Resin	
5 Cone	ADC	Acrylic Baking Finish
6 Mounting Frame	ADC	Acrylic Baking Finish
7 Packing	Rubber sponge	
8 Unit Mounting Spring	Stainless Steel	
9 Safety Wire	Stainless Steel	
10 Safety Connector	Resin	
11 Dedicated Driver	Resin	0-10V control dimming system



- ATTENTION**
- Use within 0°C~35°C ambient temperature range.
  - Do not cover fixtures with the heat insulator etc.
  - Keep distance of the fixtures and objects 0.2m or more.
  - Danger! Do not remodel fixtures.
  - Do not use a radio or TV near the fixtures. The unit may generate noise in the radio or TV.
  - Connect a safety wire to the fixture and mounting frame directly.
  - Emission color and brightness would be different even within the same model.
  - Do not install fixture in directions other than directly below. Waterproof performance may change.
  - Please use constant current driver.
  - There is no sending terminal block on the dedicated driver (primary side).
  - Connect input-side power wire to the approved driver directly.
  - The height of inside the ceiling have to be 150mm or more to install the driver there.
  - Use 0-10V control dimming system (SR-2830AS-1-10) only.
  - Calculate the capacity in accordance with JIS C8155 standard.
  - In the state that I put in a Mounting Frame, please do not turn the instrument. There are cases where protection performance changes.
  - The water-resistance capability with indoor and within the ceiling is different.
  - There is no water resistance capability on the ceiling side. Do not install at places where water comes in within the ceiling.
  - The fixture is ceiling mounting exclusive use. Do not mount inclined ceilings or walls.



- Do not use in high-humidity areas such as saunas.
- If the irregularities of the ceiling material is large, please be flat.