

**SPECIFICATION**

- Light Source LED Module (Mounted)
  - Body White(W), Matte black(M), Silver(S)
  - Light Distribution Narrow(N), Medium(M)
  - Vertical aiming angle Upper10°, Lower90°
  - Horizontal aiming angle 380°
  - Dimming method 0-10V
  - Input Voltage 220V±6%, 240V±6%(Dedicated driver input voltage)
  - Input current 0.079A(Dedicated driver input voltage, 220V input)  
0.076A(Dedicated driver input voltage, 240V input)
  - Power Consumption 15.3W(Included dedicated driver, 220V input)  
15.5W(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 32.6V
  - Fixture Input current 0.38A
  - Dimming signal input current 2mA
  - Weight 370g (Included dedicated driver)
  - tool for pan/tilt lock is equipped

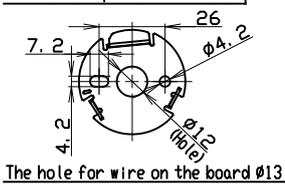
**PRODUCT CODE**

- MMP-060S/3H/W·M·S/FS/N·M/10A24/Z2/3
- MMP-060S/3H/W·M·S/FS/N·M/10A27/Z2/3
- MMP-060S/3H/W·M·S/FS/N·M/10A30/Z2/3
- MMP-060S/3H/W·M·S/FS/N·M/10A35/Z2/3
- MMP-060S/3H/W·M·S/FS/N·M/10A40/Z2/3

**OPTION**

- Full Diffuser Lens Filter MLA-060/DF01
  - Semi Diffuser Lens Filter MLA-060/DS01
  - Full Spread Lens Filter MLA-060/SF01
  - Semi Spread Lens Filter MLA-060/SS01
  - Edge Control Lens Filters MLA-060/EC01
  - Sharpener Lens MLA-060/SO01
- (available only for narrow distribution)

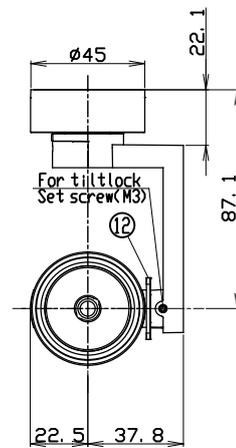
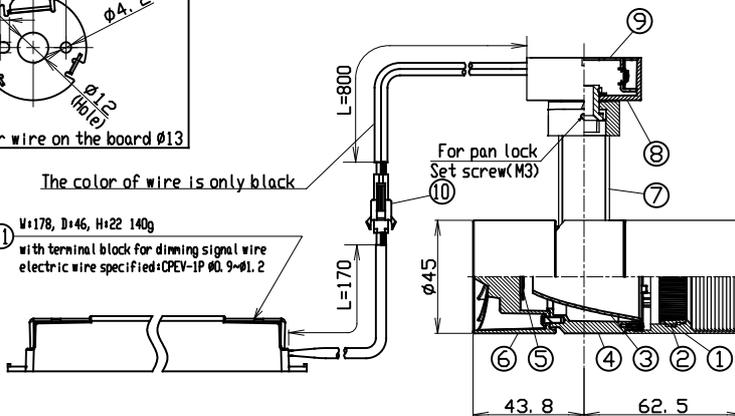
Attachment plate dimension



The hole for wire on the board  $\phi 13$

The color of wire is only black

- ⑪ M178, D146, H122 140g  
with terminal block for dimming signal wire  
electric wire specified: CPEV-IP  $\phi 0.9$ - $\phi 1.2$



	PARTS	MATERIAL	REMARK
1	Hood	ADC	Acrylic Baking Finish
2	Option Holder	ADC	Acrylic Baking Finish
3	Reflector	Aluminum	
4	Body	ADC	Acrylic Baking Finish
5	LED Module		
6	Socket Holder	ADC	Acrylic Baking Finish
7	Arm	ADC	Acrylic Baking Finish
8	Flange Case	ADC	Acrylic Baking Finish
9	Attachment Plate	steel	
10	Safety Connector	Resin	
11	Dedicated Driver		0-10V control dimming system
12	Tilt Protractor	Resin	

**ATTENTION**

- Emission color and brightness would be different even within the same model.
- Do not use a radio or TV near the fixtures. The unit may generate noise in the radio or TV.
- Danger! Do not remodel fixtures.
- Please do not irradiate the lamp upward. Dust accumulates in the light emitting part, which may cause fire.
- Use the dedicated driver only.
- There is no sending terminal block on the dedicated driver (primary side).
- Connect input-side power wire to the dedicated driver directly.
- Calculate the capacity in accordance with JIS C8155 standard.
- Use 0-10V control dimming system (SR-2830AS-1-10V(Sold separately)) only
- Keep distance of the fixtures and objects 0.1m or more.
- Use within 0°C~35°C ambient temperature range.
- Please do not move the fixture body under the situation the pan/tilt lock works.
- Please do not unfasten the set crew for pan/tilt lock too much. Otherwise, it may be dropped and lost.
- Please install the attachment plate in the substrate area with the screw(M4).
- When attaching the main body to the attachment plate, please put the projection of the attachment plate in the triangle mark on the side of the flange case.
- After attaching the main body to the attachment plate, please make sure that the main body itself is surely locked.
- When taking off the main body from the attachment plate, please insert the stick whose diameter is less than  $\phi 2$ mm into the hole on the side of the flange case to unlock.

**CIRCUIT DIAGRAM**

