

**SPECIFICATION**

- Light Source LED Module (Mounted)
- Light Distribution Narrow(N), Medium(M), Wide(W)
- Body Matte black(M)
- Dimming method 0-10V
- Vertical Aiming Angle MAX 100°
- Horizontal Aiming Angle 360°
- Input Voltage 220V±6%, 240V±6%(Dedicated driver input voltage)
- Input current 0.089A(Dedicated driver input voltage, 220V input)
- Input current 0.087A(Dedicated driver input voltage, 240V input)
- Power Consumption 16.8W(Included dedicated driver, 220V input)
- Power Consumption 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 600g( Includes dedicated driver)

**PRODUCT CODE**

- SL-505/80DFC/Z102/N·M·W/R24B/M
- SL-505/80DFC/Z102/N·M·W/R27B/M
- SL-505/80DFC/Z102/N·M·W/R30B/M
- SL-505/80DFC/Z102/N·M·W/R35B/M
- SL-505/80DFC/Z102/N·M·W/R40B/M

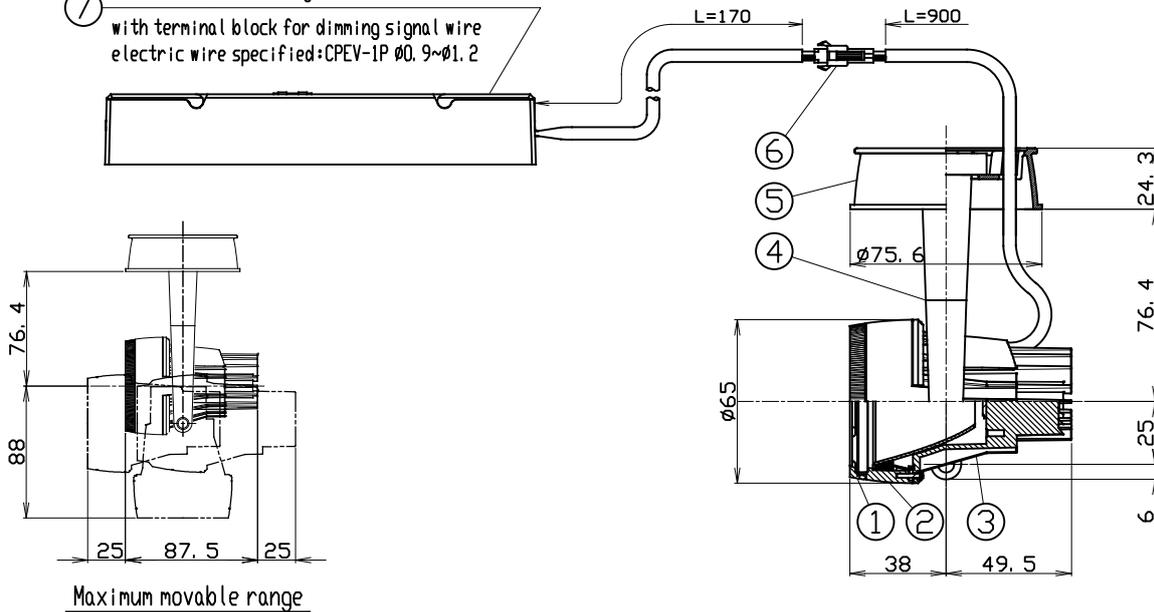
**OPTION**

- Full Diffuser Lens Filter MLA-080/DF01
- Semi Diffuser Lens Filter MLA-080/DS03
- Full Spread Lens Filter MLA-080/SF01
- Semi Spread Lens Filter MLA-080/SS01
- Edge Control Lens Filter MLA-080/EC02

[mm]

⑦ W:170, D:54, H:28 190g

with terminal block for dimming signal wire  
electric wire specified:CPEV-1P Ø0.9~Ø1.2



PARTS	MATERIAL	REMARK
1 Hood	ADC	Acrylic Baking Finish
2 Body	ADC	Acrylic Baking Finish
3 Heat conductive body	ADC	Acrylic Baking Finish
4 Arm	Steel Plate	Acrylic Baking Finish
5 Cone	ADC	Acrylic Baking Finish
6 Safety Connector	Resin	
7 Dedicated Driver		0-10V control dimming system

**ATTENTION**

- Use within 0°~35° ambient temperature range.
- Because there are variations in the LEDs, Emission color and brightness would be different even within the same model.
- Do not use a radio or TV near the fixture. The unit may generate noise in the radio or TV.
- Danger! Do not remodel the fixture.
- To remove the hood, remove it with the hood facing down.
- When mounting the fixture in a ceiling cavity etc. where heat is difficult to escape, be sure to open a vent in the upper part. (Open the vent evenly over the ceiling cavity surface to an opening ratio of 5% or more with respect to the area of the ceiling cavity.)
- Please use constant current driver.
- Check the corresponding linear box.
- Use 0-10V control dimming system (SR-2830AS-1-10V(Sold separately)) only.
- When connecting to the electric circuit, calculate the capacity in accordance with JIS C8155 standard.
- Keep distance of the fixture and objects 0.1m or more.
- The height of inside the ceiling have to be 150mm or more to install the driver there.
- \*When installing the fixture inside the linear box, The height of inside the ceiling have to be the linear box height + 150mm or more.

**CIRCUIT DIAGRAM**

