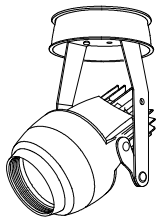
SERIES
ModuleX® 80

FUNCTION
for GRID 80
for GRID TRIMLESS 80

CAT, No.
SL-535/80DFC/Z102



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)
	0.087A(Dedicated driver input voltage, 240V input)
● Power Consumption	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	610g(Includes dedicated driver)

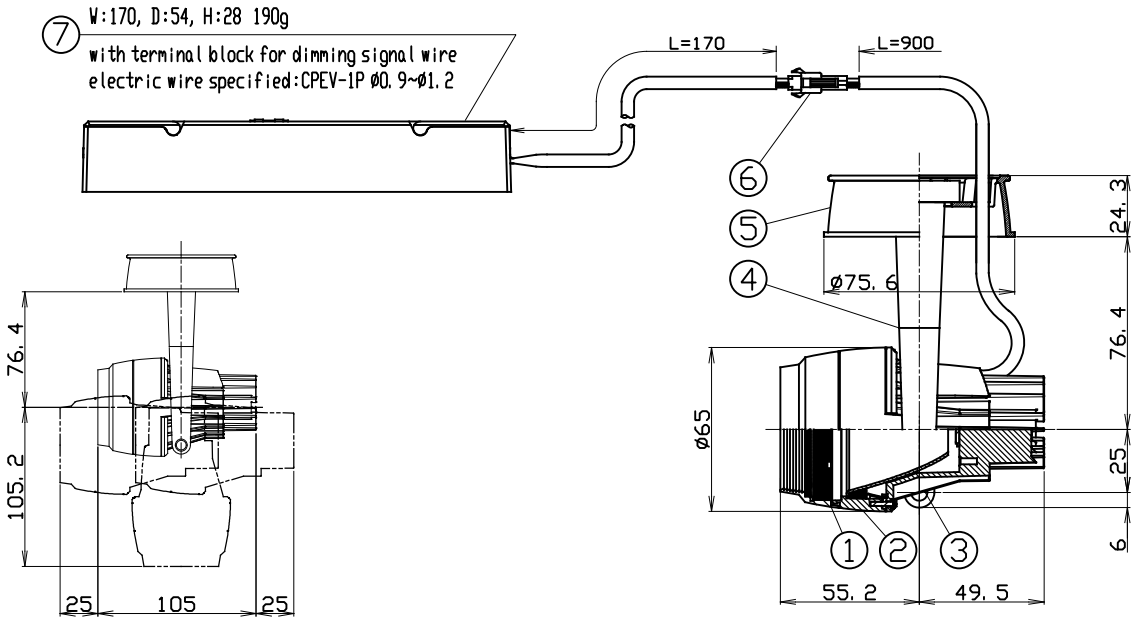
PRODUCT CODE

SL-535/80DFC/Z102/N・M・W/R24B/M
SL-535/80DFC/Z102/N・M・W/R27B/M
SL-535/80DFC/Z102/N・M・W/R30B/M
SL-535/80DFC/Z102/N・M・W/R35B/M
SL-535/80DFC/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

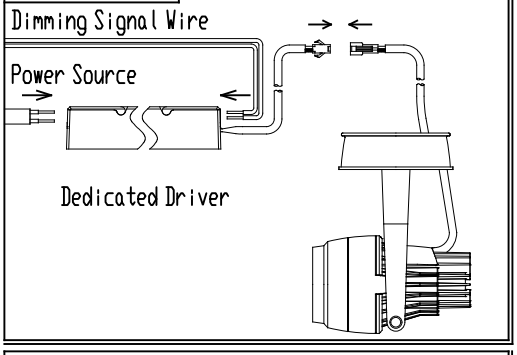
[mm]

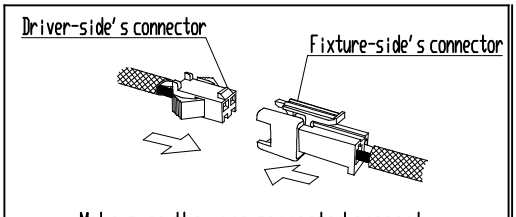


Maximum movable range

	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

CIRCUIT DIAGRAM





Make sure they are connected properly.

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.