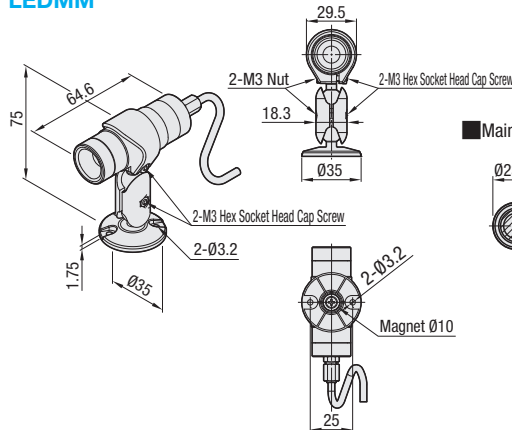


LED Spot Lighting - Small / Dimming Controller Type

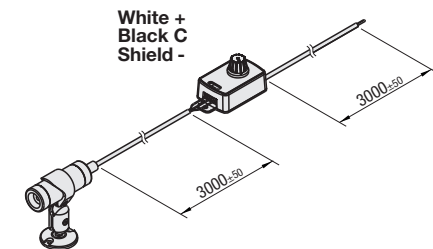
IP67



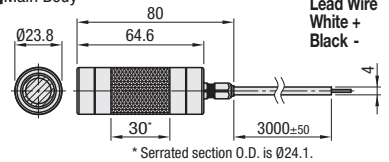
LEDMM



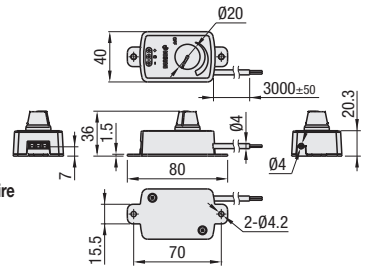
LEDMMC (Dimming Controller Type)



Main Body



Detailed Dimension of Light Controller (Accessory) (LEDMMC only)



Part Name	Material	Surface Treatment
Main Body	Aluminum	Anodized
LED Lamp	Lens	Polycarbonate
	Cable	PVC
Swivelling Bracket	Bracket	Nylon 6
	Screw for Movable Part	SUS304
	Magnet	Neodymium
Light Controller	ABS Resin	-

For AC Adapter and ON / OFF Switch, see P.1054.
Light Control Unit is not sold separately.

RoHS10

Part Number Type	No.	Color	Illuminance (Lux, lx)		Input Voltage (V)	Input Current (mA)	Attraction Force (N/gf)	Power Consumption (W)	Temperature Range (°C)	Color Temperature (Kelvin, K)	Luminous Intensity Angle	Mass (g)	Unit Price		Volume Discount Rate	
			lx/0.5m	lx/1m									1-4 pc(s)	5-9	10-50	
LEDMM	1 (Lighting Angle 62°)	White	400	110	DC24 ±10%	50	10.8 {1.1}	1.2	-10~45	5000	Approx. 62°	150				
	2 (Lighting Angle 14°)		2000	500							Approx. 14°	165				
LEDMMC (Dimming Controller Type)	2 (Lighting Angle 14°)										Approx. 14°	355				

* IP67, main body only. Dimming controller is not water proof.
The data for LEDMMC2 (Dimming Controller Type) show the values at the maximum. For each detail, see the glossary on P.1055.
For order and installation, confirm "Notes on Usage" section on P.1056. As the LED elements vary on their luminous colors and luminance, they may be slightly different in their colors and brightness, though they are of the same part numbers.

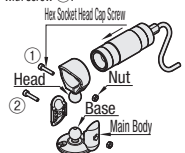
Ordering Example

Part Number
LEDMM1
LEDMMC2

Example

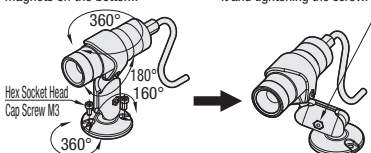
Assembly Method

Insert the LED lamp and tighten it with screw ①. Locate the head and base between the body and tighten with screw ②.



Installing Method

Can be attached by tightening with screws or by fastening with magnets on the bottom.



Adjustment Method

Adjust the LED assembly at any desired angle by loosening it and tightening the screw.

Example of Wiring for Light Controller (Accessory)

Insert the leads and tighten the screws with a Phillips screwdriver.

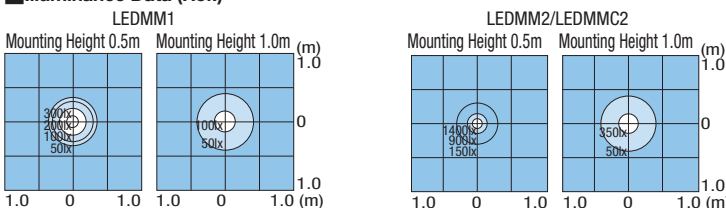
When screw tightening the leads, be sure to disconnect the power or turn the power OFF.

About power ON/OFF function

When the knob is turned all the way to the left, a click will be heard and the power will be OFF.

Dimming is controlled by applied voltage. When dimming at a low voltage, the LED elements will have unstable emission.

Illuminance Data (Ref.)



Light Emission Spectrum

