

LED Spot Light - Compact/Ultra-Fine Flexible

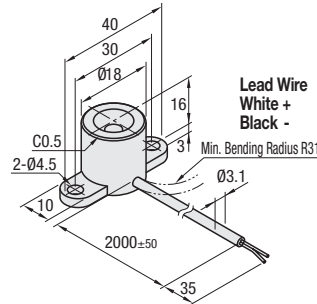
Battery Type / AC100/DC24V Type / 200V Type

Non-IP
(LEDJ)

IP30
(LEDF)



LEDJ
(Compact)

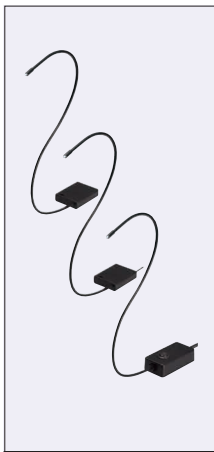


Part Name	Material
Main Body	PPS
Filler	Epoxy Resin
Cable	PVC

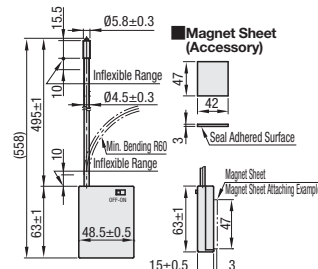
- For AC Adapter and ON / OFF Switch, see P.1054.
- Dimming not possible. For Dimming Types, see P.1025.

Part Number	Color	Illuminance (Lux, lx)		Input Voltage (V)	Input Current (mA)	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
LEDJ (Compact)	W (White)	40	10	DC24	20	0.48	0~40	6500	45°	35			
		(130)	(45)						15°				

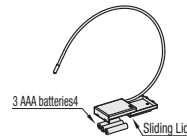
- This product is filled with resin. As there is no clearance within the assembly, its Degree of Protection (IP Rating) is unrated.
- For order and installation, confirm "Notes on Usage" section on P.1056.
- As the LED elements vary on their luminous colors and luminance, they may be slightly different in their colors and brightness, though they are of the same part numbers.
- For orders larger than indicated quantity, please check with WOS.



LED F1 (Battery Type)



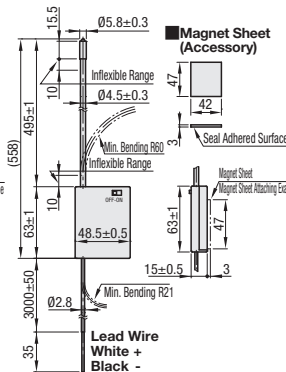
How to install Batteries (applicable only to LED F1)



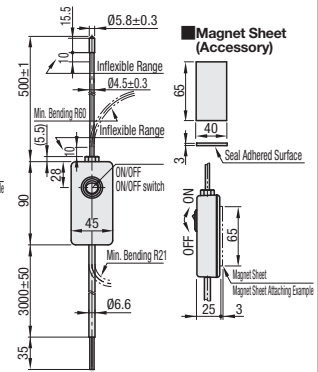
- Dry cell battery is not included with LED F1.
- LED F1 has no wiring as it is battery powered.
- Dimming not possible. For Dimming Types, see P.1025.

- Cautions for Use**
- If the flexible pipe is damaged, stop the usage immediately. Especially with the 100/200VAC types, damaged pipes may cause electrocution.
- For AC Adapter, see P.1054. (LED F2 only)

LED F2 (DC24V Type)



LED F3 (AC100V Type)
LED F4 (AC200V Type)



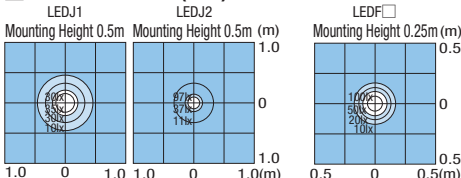
Part Name	Material
Main Body	ABS Resin
Emission Side	Epoxy Resin
Arm	Stainless Steel, Brass (Polyolefin Resin Coating)
Included Magnet	Rubber Magnet (Ferrite)
* Cable	PVC

Part Number	Color	Illuminance (Lux, lx)		Input Voltage (V)	Input Current (mA)	Included Magnet Attraction Force N (kg)	Power Consumption (W)	Temperature Range (°C)	Color Temperature (Kelvin, K)	Luminous Intensity Angle	Mass (g)	Unit Price	Volume Discount Rate
		lx/0.25m	lx/0.5m										
LED F (Extra Thin Flexible)	White	115	33	AAA (Cell) Battery 3 pcs. (DC4.5)	20		0.09	0~40	6500	50°	115 (including the weight of batteries)		
		DC24	0.48				80						
		AC100	0.5				150						
		AC200	0.5				150						

- 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.



Illuminance Data (Ref.)



Light Emission Spectrum

