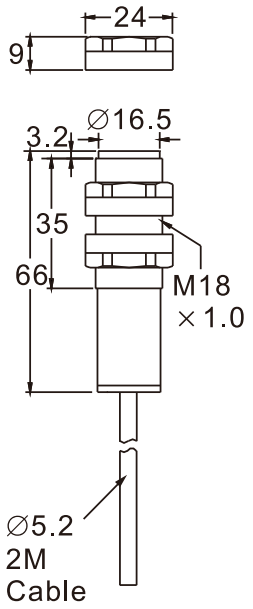
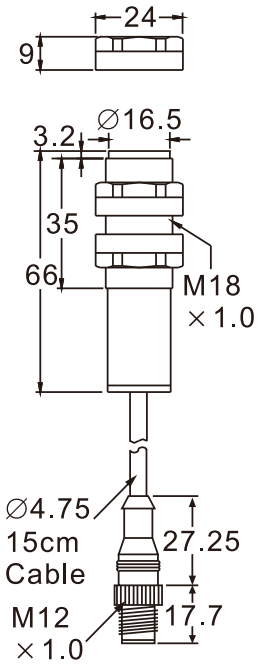
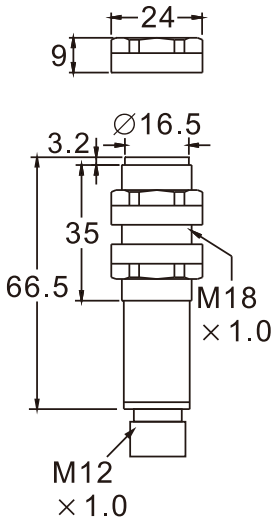
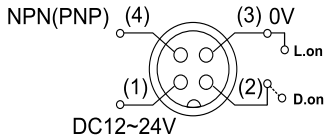
Tubular Photo Sensor

◆Shape/外觀：

◆Specifications / 規格表：

Model / 型號	MMF-CR2□	MMF-CR2□K	MMF-CR2□K1
Sensing type / 檢出方式	Retroreflective / 鏡片反射式		
Sensing distance / 檢出距離	2M		
Emitting light / 發光源	Infrared LED 940 nm		
Operating voltage / 工作電壓	DC12 ~ 24 V		
Current Consumption / 消耗電流	25 mA Max.		
Load current / 負載電流	200mA Max. at DC24V		
Output type / 輸出模式	N：NPN L.on/D.on / P：PNP L.on/D.on		
Response time / 反應時間	1.5 ms Max.		
Insulation resistance / 隔離阻抗	20MΩ min. (DC500V)		
Voltage withstandabiligy / 絕緣耐壓	AC1000V 60Hz for 60 Sec.		
Operating temperature/工作溫度	- 20 ℃ ~ + 60℃		
Ambient humidity / 工作溼度	35% ~ 85% RH		
Protection degree / 防水等級	IP66		
Material / 外觀材質	Nickel plated brass		
Wiring method / 出線方式	Pre-wired Ø5.2 x 2 M / 4-wires	M12 pigtailed connector type / M12 接頭15cm電線式	M12 plug-in connector type / M12 接頭
Weight /重量	Approx.105g	Approx.50g	Approx.40g

◆Dimensions/尺寸圖：