Data sheet

Type	Built-in twin volume type
Light source	Red LED(660nm)
Response time	Max. 1ms
Power supply	12-24VDC ⎓ ±10%(ripple P-P: max. 10%)
Current consumption	Max. 40mA
Operation mode	Light ON/Dark ON(set by control wire)
Control output	NPN open collector
Sensitivity adjustment	Sensitivity adjuster(coarse adjustment, fine adjustment)
Environment_Ambient illumination	Sunlight: Max. 11,000lx, Incandescent lamp: Max. 3,000lx (received illumination)
Environment_Ambient temperature	-10 to 50℃, storage: -25 to 70℃
Environment_Ambient humidity	35 to 85% RH, storage: 35 to 85% RH
Material	Case: Acrylonitrile butadiene styrene, Cover: Polycarbonate
Cable specification	Ø5mm, 4-wire, 2m (AWG24, core diameter: 0.08mm, number of cores: 40, insulator out diameter: Ø1mm)
Accessories	Sensitivity adjuster driver, Mounting bracket, Bolts, Nuts
Weight	Approx. 90g

※The weight includes packaging. The weight in parenthesis is for unit only.
※The temperature or humidity mentioned in Environment indicates a non freezing or condensation.