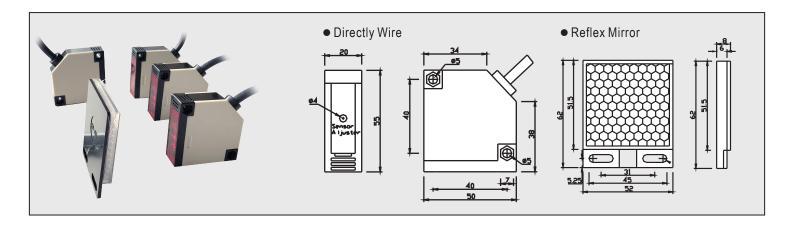
## LARGE PENTAGONAL TYPE PHOTOELECTRIC SENSOR





ABS material housing

■ Detecting distance: 1~2M/3~5 M (Mirror Reflex) / 10~20 M (Through-beam)

■ Output signal: Relay contact (1A1B)

## **SPECIFICATION**

♦ Switch Operation:

◆ Repetitive Accuracy:

♦ Max. Detecting Distance: 1M / 2M / 3~5M(Mirror Reflex)

10~20M (Through-Beam)

◆ Standard Detecting Object: White paper 15 x 15 x 1t

Opaque 30mm 100 msec ± 10%

♦ Circuit Protection: Polarity circuit protection

♦ Power Supply: Polarity circuit protection
DC 10~40V; AC 24~240V

Load Current:
 Response Frequency:
 Operating Indicator:
 IP Protection:
 200 mA max.
 30 Hz
 Green LED
 IP67

♦ Vibration Resistance:

♦ Shock Resistance:

♦ Ambient Illumination:

♦ Operating Temperature:

IP67

10~55Hz, 1.5mm X,Y,Z for 2 hours
500m/s (50g), X,Y,Z for 3 times
Lamp: 3000 lux; Sun: 10000 lux
-25~70 C

♦ Operating Humidity: 35~80% RH (non-condensing)

◆ Storage Temperature: -30~80°C

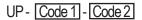
♦ Storage Humidity: 35~95% RH (non-condensing)

♦ Housing Material: ABS

♦ Wire Material:
PVC cable, 2 M wire length

♦ Weight: About 120g

## ORDER INFORMATION



	Detecting Distance		Code2	Output Type
100R	1M		Empty	Relay
200R		ľ		
300D	3M (Mirror Reflex)			
500D	5M (Mirror Reflex)			
1000T	10M (Through-Beam)			
2000T	20M (Through-Beam)			

## WIRING CONNECTION

