

📖 Features

- High performance with low cost.
- Both NO & NC NPN open collector output models are together.
- Quick delivery and variety selection.
- Easy to use.
- Variety selection.
- International standard
- Metal and plastic housing.



🔧 Specifications

Type	PI-D40-N	PI-R200-N	PI-T800-N
Description	Diffuse reflection	Retro reflection	Through beam
Sensing distance	40cm	2m	8m
Current consumption	30mA	30mA	40mA
Supply Voltage	DC10 ~ 30V ± 20%, ripple(P--P):10%Max		
Max output current	100mA Max		
Response time	Less than 3.0mS(ON+OFF)		
Switching frequency	333 per secretary		
Circuit Protection	1.Output over current protection 2.Reverse-polarity protected 3.Interference suppression		
Output type	NPN or PNP open collector		
Indicator	Yellow LED on, when light is received		
Ambient temperature	-25 ~ +55		
Protection degree	IP 66		
Adjustable sensitivity	YES, by potentiometer		
Extraneous light Immunity	Lamplight : 3000Lux; Sunlight : 10000Lux Max		
Cable	Length:2m, Material:PVC, Color:Gray		

✂ Dimensions (Unit:mm)

