## PI Type M18 Tubular 90° Wire Photo Sensor



## Features

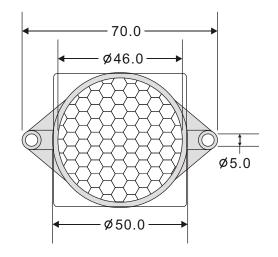
- High performance with low cost.
- Both NO & NC NPN open collector output models are together.
- Quick delivery and variety selection.
- Easy to use.
- Variety selection.
- International standard
- Metal and plastic housing.

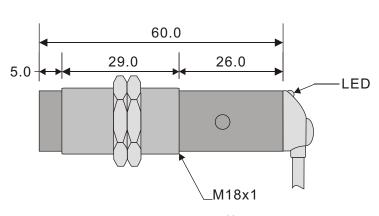


## **∠** Specifications

Туре	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(PP):10%Max		
Max output current	100mA Max		
Response time	Less than 3.0mS(ON+OFF)		
Switching frequency	333 per secretary		
	1.Output over current protection		
Circuit 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)





http://www.chicop.com