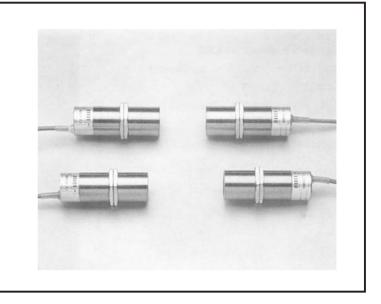
## M30 LONG DISTANCE THRU BEAM TYPE PHOTO SENSOR

- %Longer Setting Distance : 150m
- **\*\*** Enough Setting Margin : Over 50%

of Setting Distance.

**\***Two Way Output :

NPN & PNP



LT series

## Specification

Model	LT-40MX	LT-80MX	LT-150MX
Setting Distance	40m+50%	80m+50%	150m+50%
Min. Sensible Object	10.0 <i>\$</i>	30.0 <i>\varphi</i>	<b>50.0</b> <i>φ</i>
Sensitivity Adjuster	Non		
Hysteresis	< 20% of Setting Distance		
Response Time	5ms	50ms	
Operating Voltage	10~30VDC ; Ripple < 20% of Peak to Peak		
Current Consumption	Emitter < 30mA ; Receiver < 20mA		
Output Method	NPN & PNP Two Way Output		
Light Source	Infrared LED		
Cable	Emitter : 2 Cores / 4.2 $\varphi$ X 2m ; Receiver : 4 Cores / 5.0 $\varphi$ X 2m		
Operating Temp./Hum.	-20°C ~+60 C°; 35% ~ 95% RH		
Housing Material	Cu Plated Ni		
Output Circuit & Connection	Emitter	4.7K≹ ≸3.9Ω	
Dimension		M30, P=1.5	Cable 2m

