

LR 120L TB45 J

Remote Sensors

Remote Photoelectric Systems

Compatible Transmitter:

LT 120L TB45 J



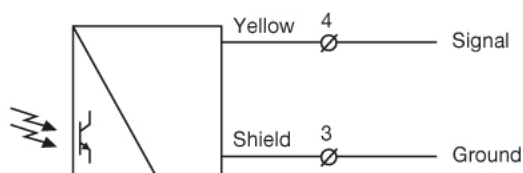
Product Data	
Function	Receiver
Connection	4 pin, M12 plug
Sensing Range	Up to 70 m
Indicators	Yes
Optical Angle	+/- 2,5° (opening)
Housing Material	Nickel Plated Brass
Housing	M18 x 1

Technical Data	
Photo Transistor	Silicon NPN
Power On Indicator	Green LED
Housing Material, Front Lens	Polycarbonate
Housing Material, Sensor Housing	Nickel Plated Brass

Environmental Data	
Vibration	10 – 55 Hz, 0,5 mm
Shock	30 g
Operation Temperature	– 25 to +65 °C
Storage Temperature	– 40 to +80 °C
Sealing Class	IP 67
Light Immunity 20'	> 100 000 lux

Approvals	
 	

Wiring Diagram



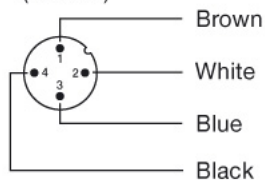
Connections

4 pin, M12

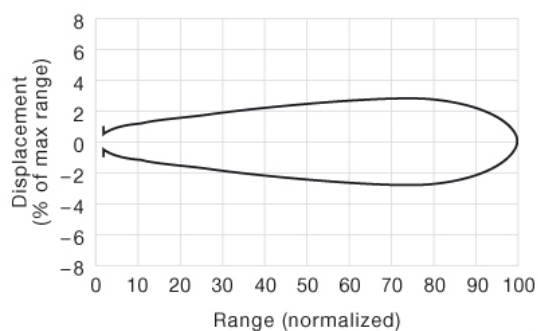
Sensor Plug
(Male)



Cable Plug
(Female)



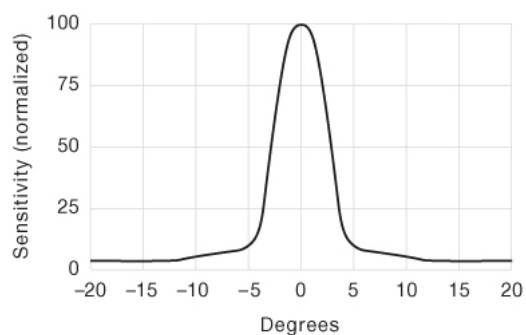
Parallel Displacement



Series 120



Angular Displacement



LR 120

Dimensions

