

Emitter/Receivers



Series IED10/SPT 10A-B-C

The sensors is applicable with all amplifiers

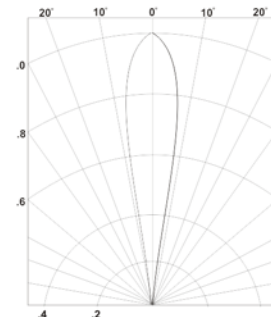
- Thru beam sensors for separate amplifier
- Range up to 30m
- Waterproof IP67

Technical data

Type	Transmitter		Receivers	
	IED 10	SPT 10A	SPT 10B	SPT 10C
Range - Thru-beam		30m	15m	5m
Angular displacement	± 8° / 5%			
Light immunity	100.000 lux at 10° incidence			40.000 lux
Shock	approx. 50 G			
Vibration	10-55 Hz at 1.5mm dbl. amplitude			
Ambient temperature	-20° C to +60° C			
Dimensions	81x14,2x9,5mm			
Material	Case: Polycarbonate Lens: Polycarbonate Potting: Polyurethane			
Degree of tightness	IP 67			
Cable	PVC			

Angular displacement

(Typical)



Type no. Identification code

Emitter

025100	IED 10	5m cable
025110	IED 10	10m cable
025115	IED 10	15m cable

Receivers

038050	SPT 10C	5m cable
038100	SPT 10C	10m cable
038150	SPT 10C	15m cable
038200	SPT 10B	5m cable
038210	SPT 10B	10m cable
038250	SPT 10B	15m cable
038300	SPT 10A	5m cable
038310	SPT 10A	10m cable
038350	SPT 10A	15m cable

Dimension (mm)

