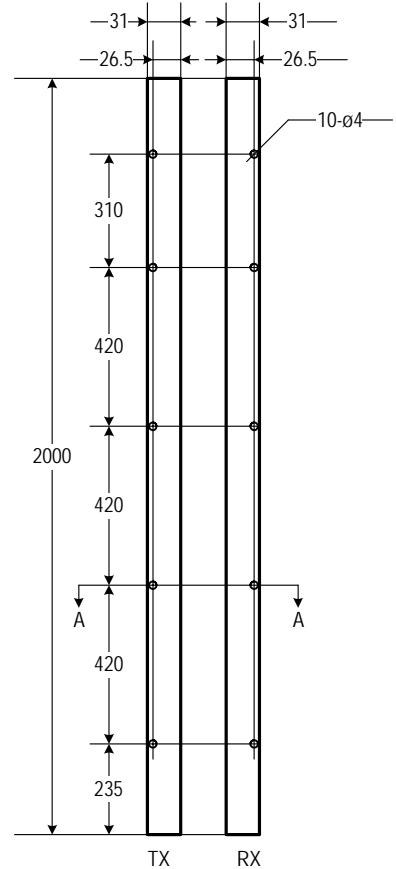
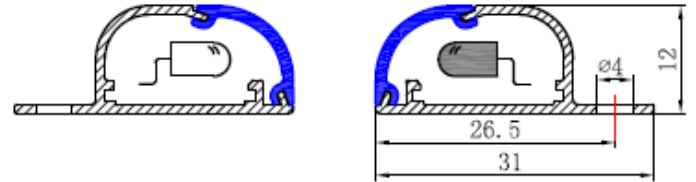
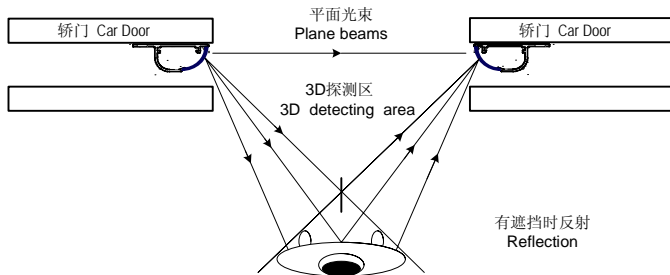


917MD-3D 一体化3D Integrated 3D Model



三维保护, 探测区 为立体区
3D protection, detected to the stereoscopic area

917MD-3D安装孔位
917MD-3D Mounting holes



Model Definitions

WECO-917 MD-3D 7 1 - AC220

Power and system output options:

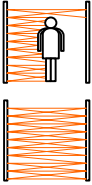


- AC220: AC220V±15%,50/60Hz power box, 1NO/1NC relay output
- AC110: AC110V±15%,50/60Hz power box, 1NO/1NC relay output
- DC24A: 24VDC±10% power box, 1NO/1NC relay output
- DC24B: 10-30VDC direct input, 1NO NPN output
- DC24C: 10-30VDC direct input, 1NC NPN output
- DC24D: 10-30VDC direct input, 1NO PNP output
- DC24E: 10-30VDC direct input, 1NC PNP output
- DC24F: 10-30VDC direct input, 1NC relay output
- DC24G: 10-30VDC direct input, 1NO relay output
- DC24H: 24VDC safety function power box

Connection Cable:

- 1: 3.5mx2pcs,for standard central-opening lift doors
- 2: 2.5m、4.5mx1pcs,for side opening lift doors,see fig 1
- 3: 2.5m、4.5mx1pcs,for new side opening lift doors,see fig 2
- 4: 5mx2pcs,for Two Panel central-opening lift doors

TX/RX Number:

- 7: 32对 (32 Diode sets)

Technical Parameters	917MD-3D		
Technical Features			
Number of Infra Red Diodes	32 Diode sets		
Response Time	61ms relay output		
	37ms transistor output		
Scanning Beams	154-94 Beams		
infrared diodes range	58.8mm		
Detecting Height	20 ~ 1841mm		
Redundancy (One transmitter shielded after 120s detected absent)	●		
Tolerance	Up/down: $\pm 15\text{mm}/7^0$ Back/forth: $\pm 3\text{mm}/5^0$		
Detecting Range	0 ~ 4m		
Operating Temperature	$-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$		
Reliability			
Light Immunity	100000Lux.		
Protection Level	IP54		
Vibration	Vibration 20 to 500Hz 4hrs per X-Y-Z axis, sinusoidal vibration 30Hz rms 30mins per X-Y-Z axis		
environment test (hing & low temperature)	GB/T2423.1—GB/T2423.4		
EMC			
EN12015 EN12016	general circuit level		
Function			
Voice Reminder	after continuous detection for 15s, buzzer ON.		
LED Interpretation		<p>Yellow LED power indicator in receiver</p> 	<p>Red LED status indicator in receiver</p> 
Achieve Technique			
fault-tolerant technique	●		