

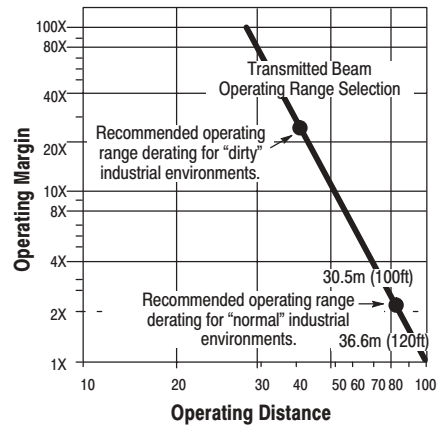
Specifications

Field of View	7.5°
Emitter LED	Infrared 880nm

QD Cordsets and Accessories

Description	Catalog or Page Number
2m (6.5ft) 4-pin DC Micro QD Cordset	889D-F4AC-2
2m (6.5ft) 4-pin AC Micro QD Cordset	889R-F4AEA-2
Other Cordsets	7-41, 7-68
Terminal Chambers	7-20
Mounting Brackets	60-2618
Right Angle Mirror	60-2052

Typical Response Curve



Product Selection for Light Source

Operating Voltage Supply Current	Sensing Distance @ 1X Margin	Output Type Capacity Response Time	Max Leakage Current	Connection Type	Catalog Number
10-30V DC 15mA	2.54mm (0.1in) to 36.6m (120ft)	—	—	3m cable	42SRL-6000
				4-pin DC micro QD	42SRL-6000-QD
20-264V AC/DC 50-60Hz 1VA				3m cable	42SRL-6006
4-pin AC micro QD				42SRL-6006-QD	

Product Selection for Receiver

Operating Voltage Supply Current	Output Energized	Output Type Capacity Response Time	Max Leakage Current	Connection Type	Catalog Number	
10-30V DC 15mA	Light	NPN and PNP 200mA 5ms	1μA	3m cable	42SRR-6002	
	Dark			4-pin DC micro QD	42SRR-6002-QD	
	20-264V AC/DC 50-60Hz 1VA			Light	3m cable	42SRR-6003
				Dark	4-pin DC micro QD	42SRR-6003-QD
20-264V AC/DC 50-60Hz 1VA	Light	Power MOSFET 300mA AC/DC 18ms AC, 10ms DC	1mA	3m cable	42SRR-6006	
	Dark			4-pin AC micro QD	42SRR-6006-QD	
	3m cable			42SRR-6007		
	4-pin AC micro QD			42SRR-6007-QD		