

556 SERIES FOR 1" MOUNTING HOLE • WATERTIGHT



FLAT LENS

PART NO.	COLOR	V _F	mA	fL*
556-1103-304	R	12DC	81	1500
556-1203-304	G	12DC	81	760
556-1303-304	Y	12DC	81	1800
556-1104-304	R	24DC	40	1500
556-1204-304	G	24DC	40	760
556-1304-304	Y	24DC	40	1800
556-1105-304	R	125AC	8.5	900
556-1205-304	G	125AC	8.5	300
556-1305-304	Y	125AC	8.5	1000

DOMED LENS

PART NO.	COLOR	V _F	mA	fL*
556-3103-304	R	12DC	81	100
556-3203-304	G	12DC	81	55
556-3303-304	Y	12DC	81	75
556-3104-304	R	24DC	40	100
556-3204-304	G	24DC	40	55
556-3304-304	Y	24DC	40	75
556-3105-304	R	125AC	8.5	50
556-3205-304	G	125AC	8.5	30
556-3305-304	Y	125AC	8.5	40
556-3107-304	R	125DC	10	50
556-3207-304	G	125DC	10	30
556-3307-304	Y	125DC	10	40

Housing Material: Nickel Plated Brass

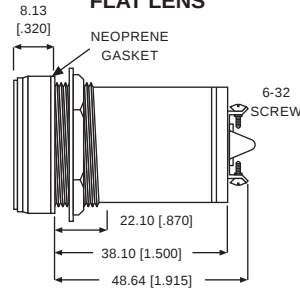
* Intensity measured in foot Lamberts (1fL = 3.4 cd/m²)

** Requires external resistor

† Bi color has 3 leads: Red for Red Anode, Green for Green Anode, Black for Common Cathode

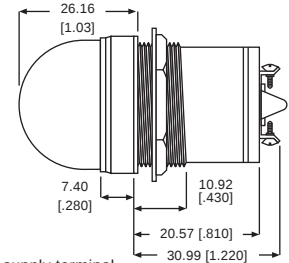
Dimensions in mm [inches]

FLAT LENS

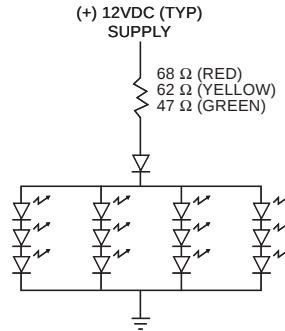


Polarity marking indicated on housing near positive supply terminal

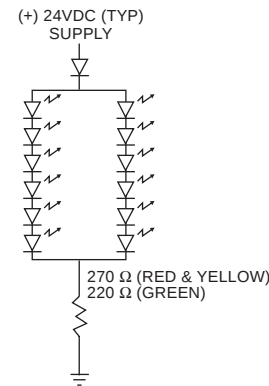
DOMED LENS



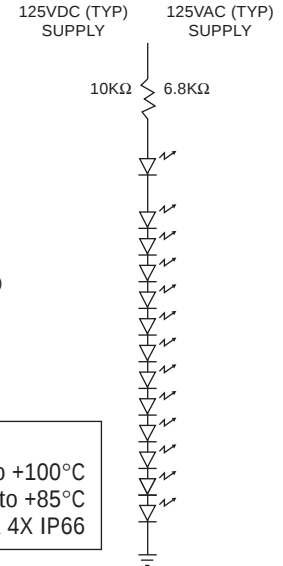
SCHEMATIC A (12V)



SCHEMATIC B (24V)



SCHEMATIC C (125V)



ENVIRONMENTAL LIMITS:

Storage Temp:	-30°C to +100°C
Operating Temp:	-25°C to +85°C
Seal Specifications:	NEMA 4X IP66

Dialight