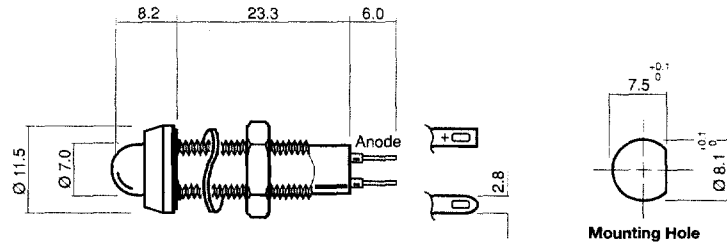


# 676 Series: | Ø 8.1 mm Mounting Domed Lens (Sunlight Readable)

**NEW PRODUCT**

- Excellent on/off contrast ratio
- Other voltage options available
- IP67 sealing
- MTBF 90,000hrs



SCALE 1:1  
DIMENSIONS IN MM (TYPICAL)

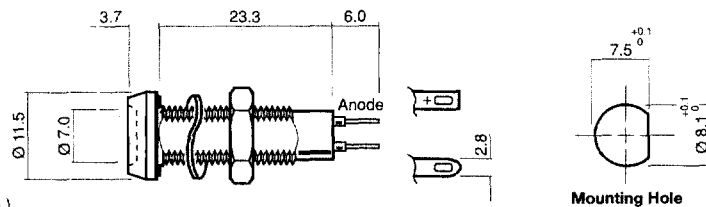
## Ordering information and technical characteristics (Ta = 25°C)

Order code	Colour	Lens	Voltage DC Vopr	Current DC Iopr	Luminous Intensity Iv @ Iopr	Wave Length λp	Viewing Angle (Inclusive)	Operating Temp Topr	Storage Temp Tstg
676 - 502 - 21	Red		12	20	250	660	180	-20 to +60	-30 to +85
676 - 521 - 21	Yellow		12	20	2500	590			
676 - 512 - 21	Green		12	20	100	563			
676 - 930 - 21	Blue		12	20	1000	450			
676 - 502 - 22	Red		24	20	250	660			
676 - 521 - 22	Yellow		24	20	2500	590			
676 - 512 - 22	Green		24	20	100	563			
676 - 930 - 22	Blue		24	20	1000	450			
676 - 502 - 23	Red		28	20	250	660			
676 - 521 - 23	Yellow		28	20	2500	590			
676 - 512 - 23	Green		28	20	100	563			
676 - 930 - 23	Blue		28	20	1000	450			
676 - 502 - 24	Red	48	20	250	660				
676 - 521 - 24	Yellow	48	20	2500	590				
676 - 512 - 24	Green	48	20	100	563				
676 - 930 - 24	Blue	48	20	1000	450				
			V	mA	mcd	nm	deg	°C	°C

# 677 Series: | Ø 8.1 mm Mounting Flat Lens (Sunlight Readable)

**NEW PRODUCT**

- Flat tag terminators
- Low profile bezel
- IP67 sealing
- MTBF 90,000hrs



SCALE 1:1  
DIMENSIONS IN MM (TYPICAL)

Order code	Colour	Lens	Voltage DC Vopr	Current DC Iopr	Luminous Intensity Iv @ Iopr	Wave Length λp	Viewing Angle (Inclusive)	Operating Temp Topr	Storage Temp Tstg
677 - 502 - 21	Red		12	20	250	660	120	-20 to +60	-30 to +85
677 - 521 - 21	Yellow		12	20	2500	590			
677 - 512 - 21	Green		12	20	100	563			
677 - 930 - 21	Blue		12	20	1000	450			
677 - 502 - 22	Red		24	20	250	660			
677 - 521 - 22	Yellow		24	20	2500	590			
677 - 512 - 22	Green		24	20	100	563			
677 - 930 - 22	Blue		24	20	1000	450			
677 - 502 - 23	Red		28	20	250	660			
677 - 521 - 23	Yellow		28	20	2500	590			
677 - 512 - 23	Green		28	20	100	563			
677 - 930 - 23	Blue		28	20	1000	450			
677 - 502 - 24	Red	48	20	250	660				
677 - 521 - 24	Yellow	48	20	2500	590				
677 - 512 - 24	Green	48	20	100	563				
677 - 930 - 24	Blue	48	20	1000	450				
			V	mA	mcd	nm	deg	°C	°C