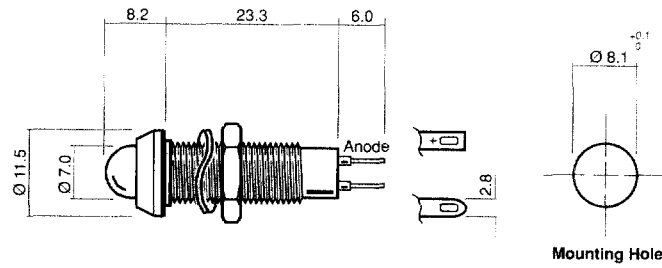


503/504  
Series:

Ø 8.1 mm Mounting Domed Lens (Six Chip LED)

- Excellent viewing angle
- Integral resistors
- MLC 10
- Push on connectors available
- MTBF 80,000hrs

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
503 - 611 - 21	Red		12	34	43	630			
503 - 613 - 21	Yellow		12	34	26	585			
503 - 614 - 21	Green		12	34	85	565			
503 - 601 - 22	Red		24	17	43	630			
503 - 603 - 22	Yellow		24	17	26	585			
503 - 604 - 22	Green		24	17	85	565			
503 - 601 - 23	Red	Coloured Diffused	28	17	43	630			
503 - 603 - 23	Yellow		28	17	26	585			
503 - 604 - 23	Green		28	17	85	565			
503 - 601 - 24	Red		48	14	35	630			
503 - 603 - 24	Yellow		48	14	21	585			
503 - 604 - 24	Green		48	14	70	565			
504 - 611 - 21	Red		12	34	43	630	180	-20 to +60	-30 to +85
504 - 613 - 21	Yellow		12	34	26	585			
504 - 614 - 21	Green		12	34	85	565			
504 - 601 - 22	Red		24	17	43	630			
504 - 603 - 22	Yellow		24	17	26	585			
504 - 604 - 22	Green		24	17	85	565			
504 - 601 - 23	Red	Smoked	28	17	43	630			
504 - 603 - 23	Yellow		28	17	26	585			
504 - 604 - 23	Green		28	17	85	565			
504 - 601 - 24	Red		48	14	35	630			
504 - 603 - 24	Yellow		48	14	21	585			
504 - 604 - 24	Green		48	14	70	565			
			V	mA	mcd	nm	deg	°C	°C

Medium Voltage AC Range

Order code	Colour	Lens	Voltage AC Vopr	Current AC Iopr	Luminous Intensity Iv @ Iopr	Wave Length λp	Viewing Angle (Inclusive)	Operating Temp Topr	Storage Temp Tstg
503 - 601 - 75	Red		110	6.0	15	630			
503 - 603 - 75	Yellow	Coloured Diffused	110	6.0	9.0	585			
503 - 604 - 75	Green		110	6.0	30	565			
504 - 601 - 75	Red		110	6.0	15	630	180	-20 to +60	-30 to +85
504 - 603 - 75	Yellow	Smoked	110	6.0	9.0	585			
504 - 604 - 75	Green		110	6.0	30	565			
			V	mA	mcd	nm	deg	°C	°C