

684/685

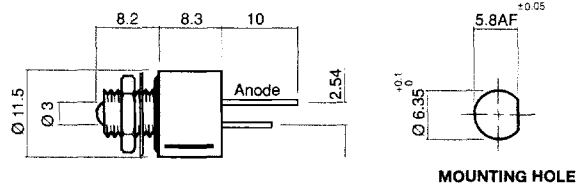
Ø 6.35 mm Rear Mounting Domed Lens

Series:

NEW PRODUCT

- Unique rear mounting indicator
- Includes blue light source for NVG compatibility
- Rugged black anodised body
- Sealing to IP68 @ 5 P.S.i.
- 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
685 - 302 - 04	GaAlAs Red	Diffused	1.9	20	150	660	120	-40 to +85	-50 to +100
685 - 305 - 04	Red		2.0	20	33	635			
685 - 311 - 04	Yellow		2.1	20	33	585			
685 - 314 - 04	Green		2.2	20	47	565			
684 - 934 - 04	Blue		Water Clear	3.6	20	600			
			V	mA	mcd	nm	deg	°C	°C

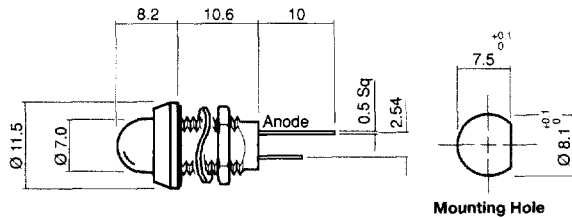
643/644

Ø 8.1 mm Mounting Domed Lens

Series:

- Short body length – ideal when space is at a premium
- Excellent wide angle viewing
- Also available – panel earthing option
- MLQ 10
- MTBF 90,000hrs 200,000 Low Current
- IP67 Sealing

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
643 - 503 - 01	Red	Coloured Diffused	1.8	2	3.0	650	180	-40 to +85	-50 to +100
643 - 509 - 01	Yellow		1.9	2	3.0	585			
643 - 512 - 01	Green		1.9	2	4.0	563			
643 - 503 - 04	Red		2.1	20	68	650			
643 - 509 - 04	Yellow		2.2	20	68	585			
643 - 512 - 04	Green		2.2	20	100	563			
644 - 503 - 01	Red	Smoked	1.8	2	3.0	650	180	-40 to +85	-50 to +100
644 - 509 - 01	Yellow		1.9	2	3.0	585			
644 - 512 - 01	Green		1.9	2	4.0	563			
644 - 503 - 04	Red		2.1	20	68	650			
644 - 509 - 04	Yellow		2.2	20	68	585			
644 - 512 - 04	Green		2.2	20	100	563			
			V	mA	mcd	nm	deg	°C	°C