

PART NUMBER	COLOR	FIGURE	V _F (V)TYP.	I _F (mA)TYP.	INTENSITY (fL) * TYP.	NOTE
557-1002-203	WHITE	I	5	16	700	SUPER BRIGHT
557-1003-203	WHITE	I	12	16	700	SUPER BRIGHT
557-1005-203	WHITE	I	24	16	700	SUPER BRIGHT
557-1101-203	RED	I	REQUIRES EXTERNAL RESISTOR	40	100	
557-1103-203	RED	I	12	20	100	
557-1104-203	RED	I	28	20	100	
557-1201-203	GREEN	I	REQUIRES EXTERNAL RESISTOR	50	150	
557-1203-203	GREEN	I	12	25	150	
557-1204-203	GREEN	I	28	25	150	
557-1301-203	YELLOW	I	REQUIRES EXTERNAL RESISTOR	50	100	
557-1303-203	YELLOW	I	12	25	100	
557-1304-203	YELLOW	I	28	25	100	
557-1402-203	R/G	II	5	80/80	200/100	
557-1412-203	R/G	II	5	70/16	400/1000	SUPER BRIGHT
557-1422-203	R/B	II	5	70/16	400/250	SUPER BRIGHT
557-1432-203	Y/G	II	5	70/16	400/1000	SUPER BRIGHT
557-1442-203	Y/B	II	5	70/16	400/250	SUPER BRIGHT
557-1501-203	RED	I	REQUIRES EXTERNAL RESISTOR	40	1000	SUPER BRIGHT
557-1502-203	RED	I	5	80	1000	SUPER BRIGHT
557-1503-203	RED	I	12	20	1000	SUPER BRIGHT
557-1505-203	RED	I	24	20	1000	SUPER BRIGHT
557-1602-203	GREEN	I	5	16	1000	SUPER BRIGHT
557-1603-203	GREEN	I	12	16	1000	SUPER BRIGHT
557-1604-203	GREEN	I	28	16	1000	SUPER BRIGHT
557-1605-203	GREEN	I	24	16	1000	SUPER BRIGHT
557-1702-203	YELLOW	I	5	80	1000	SUPER BRIGHT
557-1703-203	YELLOW	I	12	20	1000	SUPER BRIGHT
557-1705-203	YELLOW	I	24	20	1000	SUPER BRIGHT
557-1802-203	BLUE	I	5	16	250	SUPER BRIGHT
557-1803-203	BLUE	I	12	16	250	SUPER BRIGHT
557-1805-203	BLUE	I	24	16	250	SUPER BRIGHT

- NOTES:
1. WIRE LEADS: 24 AWG, 7/32 STRANDED, PRE-BONDED, TYPE C, MIL-W-168780.
2. DIALIGHT PART NUMBER: 557-XXXX-203.

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
E	—	ADDED 557-1412-203, -1422, -1432, -1442, -1502, -1602, -1603, -1605, -1702, -1703, -1705, -1802, -1803 & -1805 TO THIS DWG; ADDED FIG. II; UPDATED ELEC. CHARACTERISTICS.	TC		N.O.	7-24-98
F	—	ADDED NOTES 1 AND 2.	TC	D.C.	N.O.	5-27-99
G	—	ADDED 557-1003-203 & TITLE.	DC	Y.C.	N.O.	11-28-00
H	—	ADDED P/N 557-1604-203.	DC	Y.C.	N.O.	2-13-01
J	—	ADDED P/N 557-1002-203 & 557-1005-203	JAV			

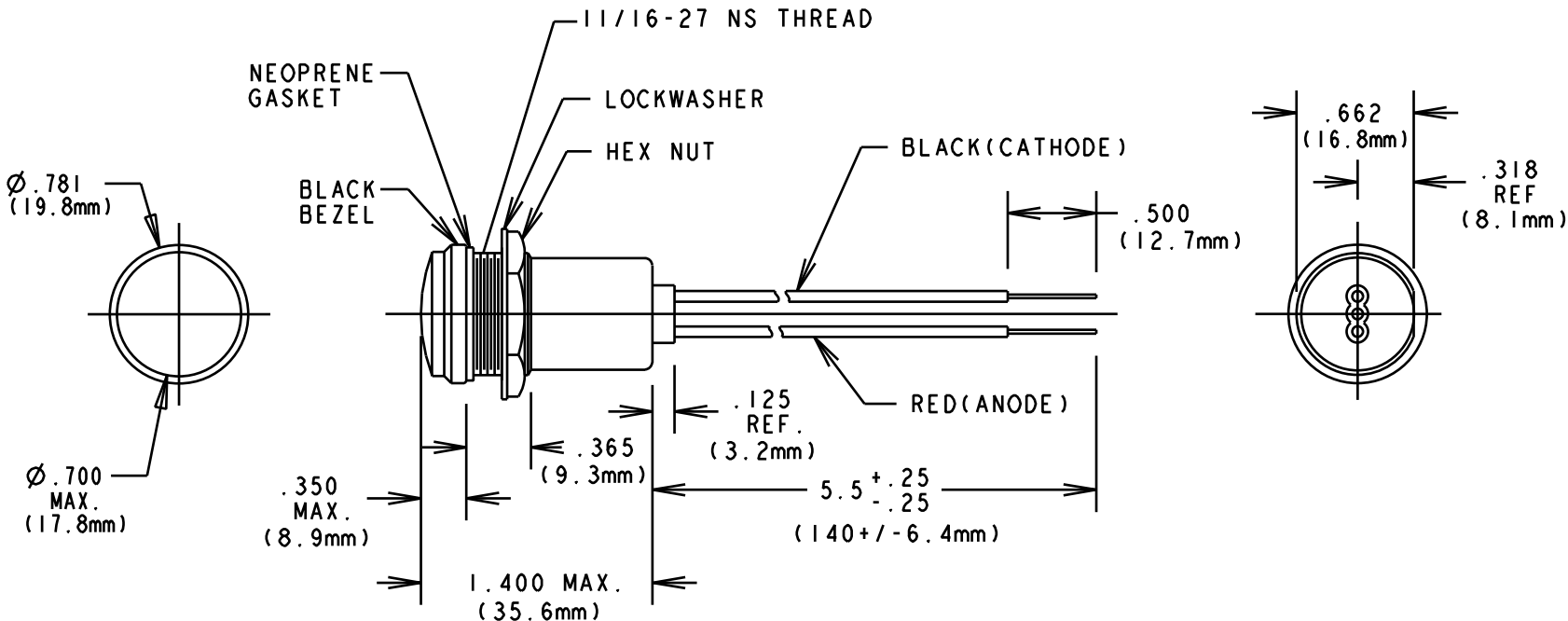
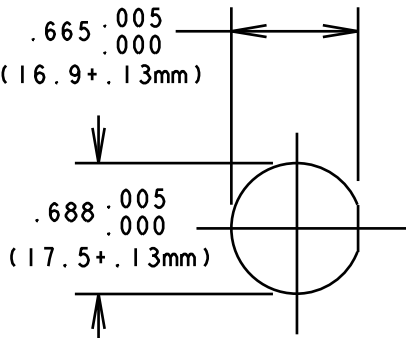


FIGURE I

*INTENSITY MEASURED IN FOOT LAMBERTS(I_fL=3.4 cd/m²)

MAX. PANEL THICKNESS: .200
SPACING & TO &: 1.000



RECOMMENDED MOUNTING HOLE

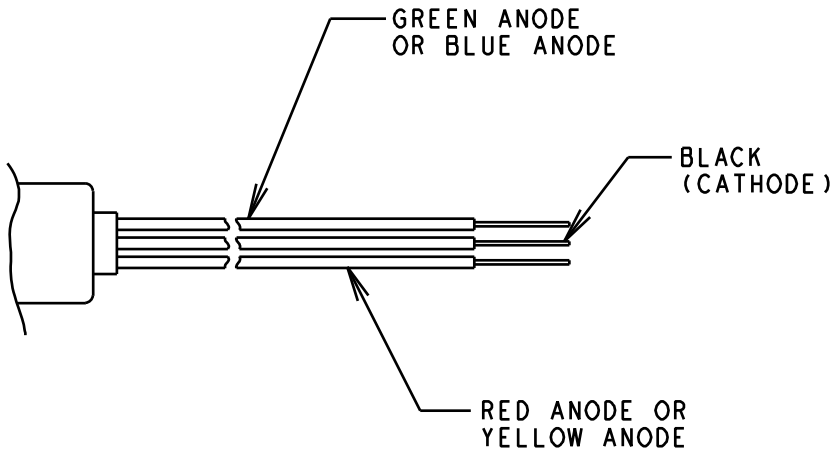


FIGURE II

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SCALE 1:1 ALL DIM'S IN: INCHES (MM)	DRAWING NUMBER C-15638	REV J
TOLERANCES: UNLESS OTHERWISE SPECIFIED FRACTIONS: ±1/64 DECIMALS (.XX): ±.020 DECIMALS (.XXX): ±.015	TITLE 11/16" MOUNTING HOLE WATERTIGHT PMI	
ANGLES: ±3° FINISH:	MATERIAL	
FSCM 83330	Dialight	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727
	SHEET OF	FAMILY TABLE:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Dialight:

[557-1412-203F](#) [557-1432-203F](#) [557-1422-203F](#) [557-1442-203F](#) [557-1452-203F](#)