					INTENSITY	
PART NUMBER	COLOR	FIGURE	Vf(V)TYP,	Ir(mA)TYP.	(fL) * TYP.	NOTE
557-1002-203	WHITE	ı	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	001 211 0111
557-1103-203	RED	i	12	20	100	
557-1104-203	RED	i	28	20	100	
557-1201-203	GREEN	ı	REQUIRES EXTERNAL RESISTOR	50	150	
557-1203-203	GREEN	ı	12	25	150	
557-1204-203	GREEN	ı	28	25	150	
557-1301-203	YELLOW	I	REQUIRES EXTERNAL RESISTOR	50	100	
557-1303-203	YELLOW	ı	12	25	100	
557-1304-203	YELLOW	I	28	25	100	
557-1402-203	R/G	11	5	80/80	200/100	
557-1412-203	R/G	11	5	70/16	400/1000	SUPER BRIGHT
557-1422-203	R/B	Ш	5	70/16	400/250	SUPER BRIGHT
557-1432-203	Y/G	П	5	70/16	400/1000	SUPER BRIGHT
557-1442-203	Y/B	Ш	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

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. 11; UPDATED ELEC. CHARACTERISTICS.	TC		N.O.	7-24-98
F		ADDED NOTES I AND 2.	TC	D.C.	N.O.	5-27-99
G		ADDED 557-1003-203 & TITLE.	DC	Y.C.	N.O.	11-28-00
Н		ADDED P/N 557-1604-203.	DC	Y.C.	Ν.Ο.	2-13-01
J		ADDED P/N 557-1002-203 & 557-1005-203	JAV			

## NOTES:

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

NEOPRENE GASKET LOCKWASHER  HEX NUT  BLACK (CATHODE)
MAX. (17.8mm) (8.9mm) (140+/-6.4mm) (140+/-6.4mm)

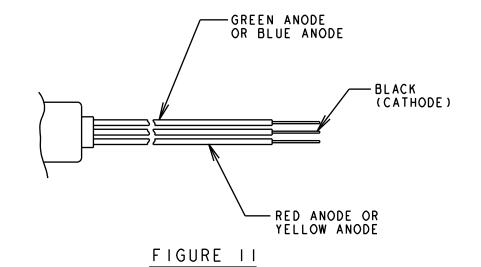
FIGURE I

\*INTENSITY MEASURED IN FOOT LAMBERTS(IfL=3.4 cd/m<sup>2</sup>)



.688 .005 (17.5+.13mm)

RECOMMENDED MOUNTING HOLE



THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND
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FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT.					
SCALE 1:1	DRAWING NUMBER	REV			
ALL DIM'S IN: INCHES (MM)	_				
TOLERANCES: UNLESS OTHERWISE SPECIFIED	C - I :	5638	J		
FRACTIONS: ±1/64 DECIMALS (.XX): ±.020 DECIMALS (.XXX): ±.015	TITLE II/16" MOUNTING HOLE WATERTIGHT PMI				
ANGLES: ±3°	MATERIAL				
FINISH:	Dialight	ISOI ROUTE 34 FARMINGDALE, N			
1 - a a	•				

FAMILY TABLE:

83330

SHEET

FSCM

## **Mouser Electronics**

**Authorized Distributor** 

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

## Dialight:

<u>557-1203-203</u> <u>557-1402-203</u> <u>557-1303-203</u> <u>557-1103-203</u> <u>557-1104-203</u> <u>557-1301-203</u> <u>557-1604-203</u>