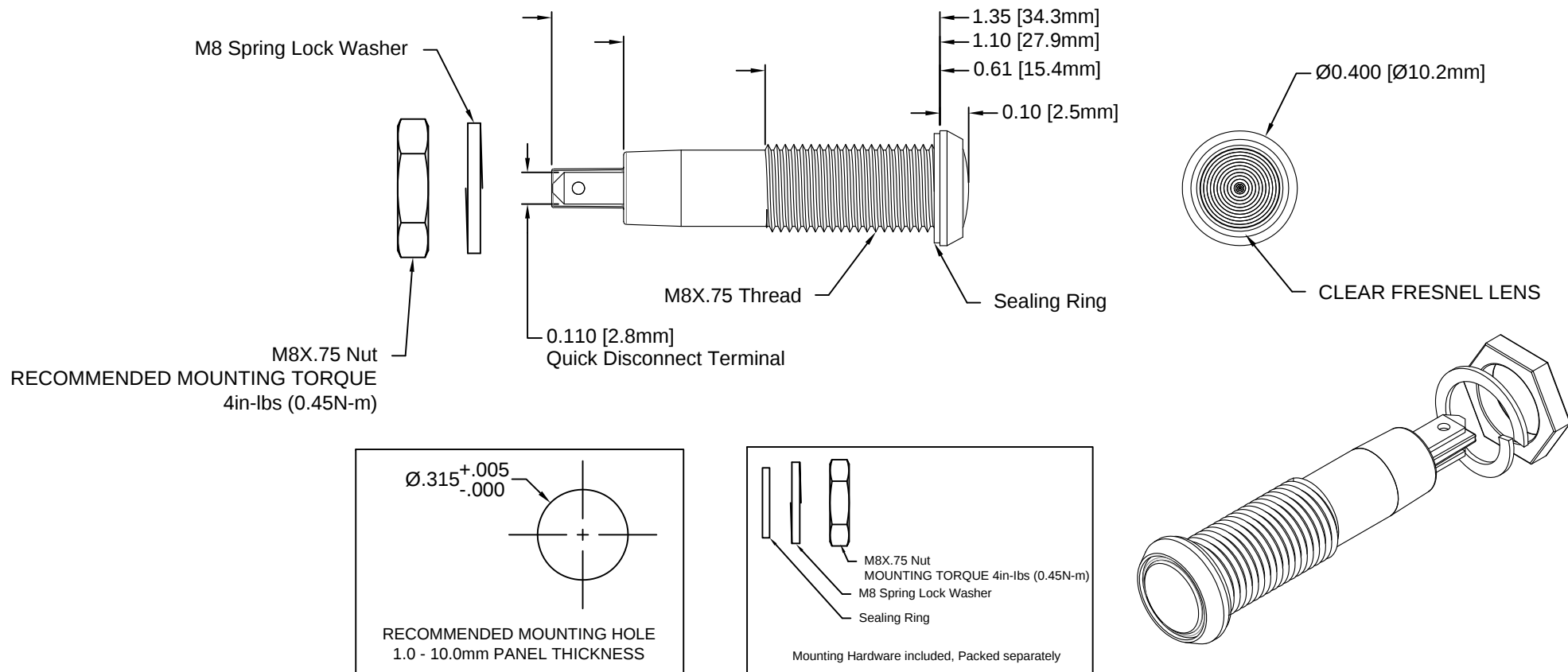


REV.	DESCRIPTION	DATE	APPROVED
H	Engineering Release	02/24/14	J. C.
J	Engineering Update w/o Changes	08/14/16	J. C.



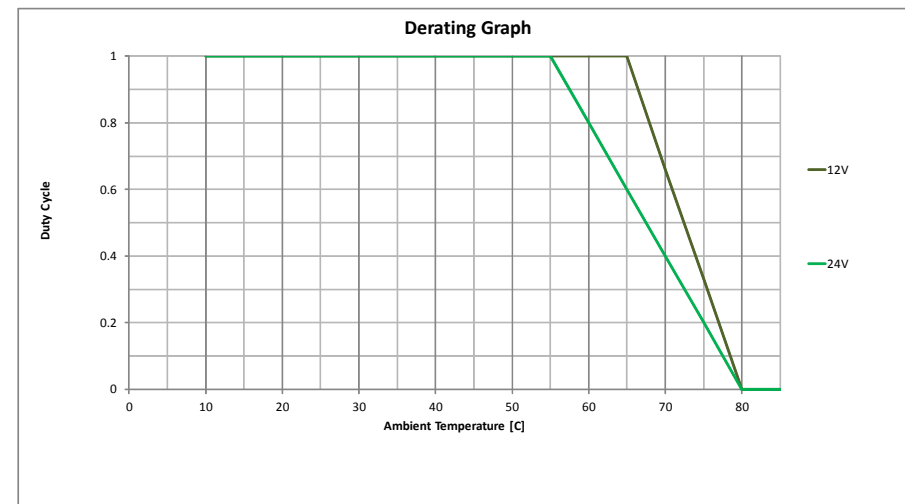
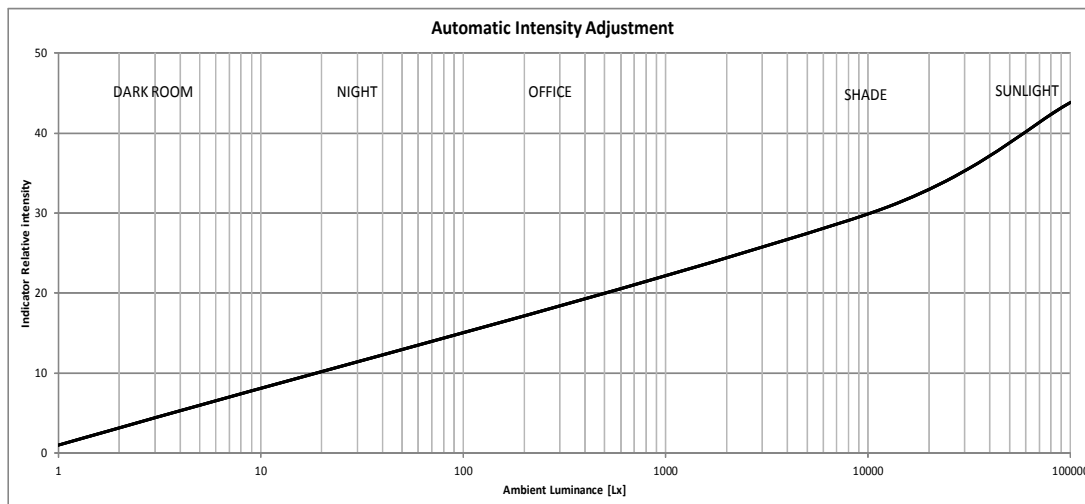
NOTES:

1. SEALED TO IP67 RATING
2. WIDE RANGE VOLTAGE INPUT: 12 - 24VAC / DC (Ta = 25C)
3. BI-POLAR OPERATION
4. ROHS COMPLIANT
5. MOUNTING HARDWARE PACKED SEPARATELY NON-ASSEMBLED
6. INSERT RUBBER SEALING RING ON PANEL MOUNT ASSEMBLY PRIOR TO PANEL INSTALLATION
7. LIGHT OUTPUT ADJUSTS AUTOMATICALLY UPON AMBIENT LIGHTING CONDITIONS
8. VISIBLE ON AXIS FROM 0 ~ 150KLx INCIDENT LIGHT (DAYLIGHT, 6500K CCT)

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL.: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		
.XX ± .02			
.XXX ± .010		TITLE: PM5-M124 SERIES PANEL MOUNT INDICATOR	
DESIGNED: B. Oliver	DATE: 07/25/13	PART NO: PM5-M124-XXX	REVISION: J
CHECKED: T. Yin	DATE: 07/25/13	CAGE CODE : 32559	SHEET # 1 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

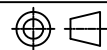
Part Number	Dominant Wave Length λ_d (nm)	Emitted Color	Lens Appearance	Voltage	TYP. LED Intensity Iv(mcd) @ 0Lx	Viewing Angle
PM5-M124-BLU	465	BLUE	WATER CLEAR	12-24 VAC/VDC	20	100
PM5-M124-GRN	530	GREEN	WATER CLEAR	12-24 VAC/VDC	20	100
PM5-M124-RED	625	RED	WATER CLEAR	12-24 VAC/VDC	20	100
PM5-M124-YLW	590	YELLOW	WATER CLEAR	12-24 VAC/VDC	20	100



MAXIMUM PULSE DURATION _____ 1s
 MINIMUM RECOMMENDED PULSE DURATION _____ 0.02s

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

INPUT VOLTAGE _____ 24VAC / VDC
 INPUT CURRENT _____ 20mA
 OPERATING TEMPERATURE RANGE _____ -40°C ~ 80°C
 STORAGE TEMPERATURE _____ -40°C ~ 80°C
 TERMINAL SOLDERING TEMPERATURE _____ 260°C, 5s

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED) <u>DECIMALS</u> <u>ANGULAR</u>		BIVAR [®] 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
		TITLE: PM5-M124 SERIES PANEL MOUNT INDICATOR	
DESIGNED: B. Oliver	DATE: 07/25/13	PART NO: PM5-M124-XXX REVISION: J	
CHECKED: T. Yin	DATE: 07/25/13	CAGE CODE : 32559	SHEET # 2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			