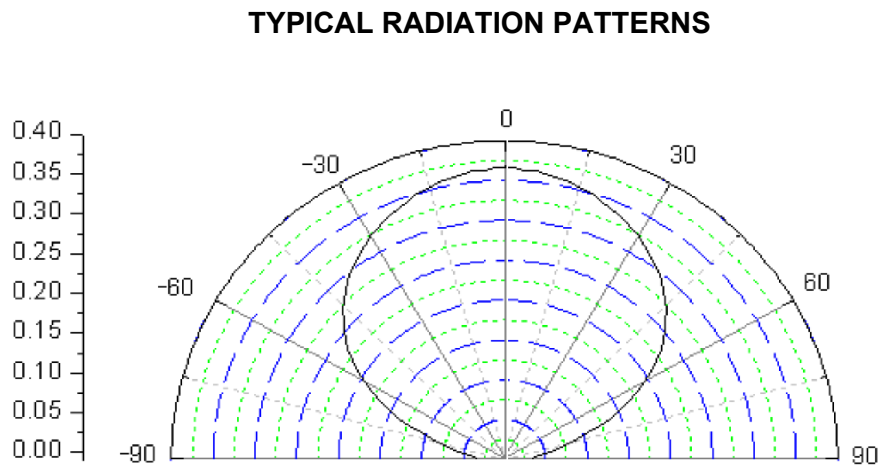
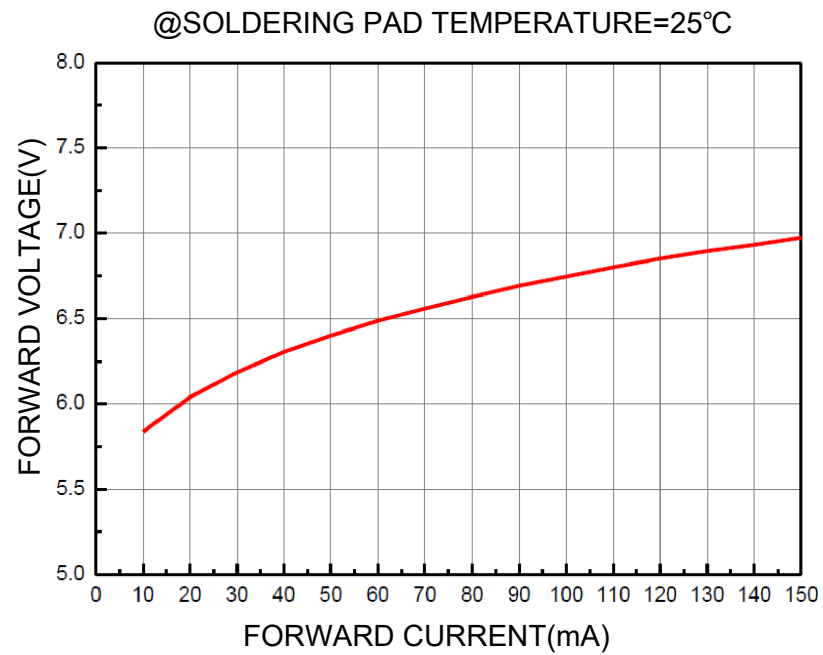
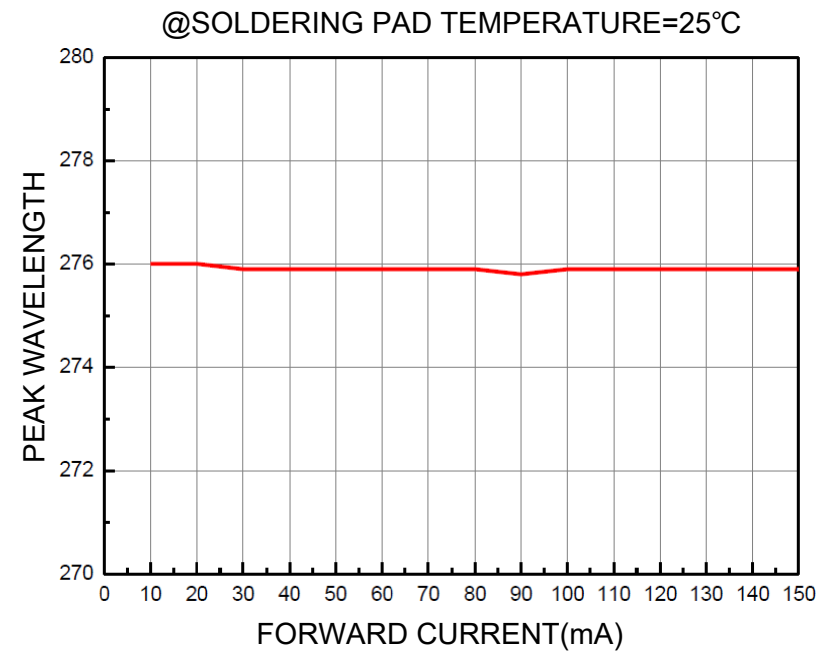
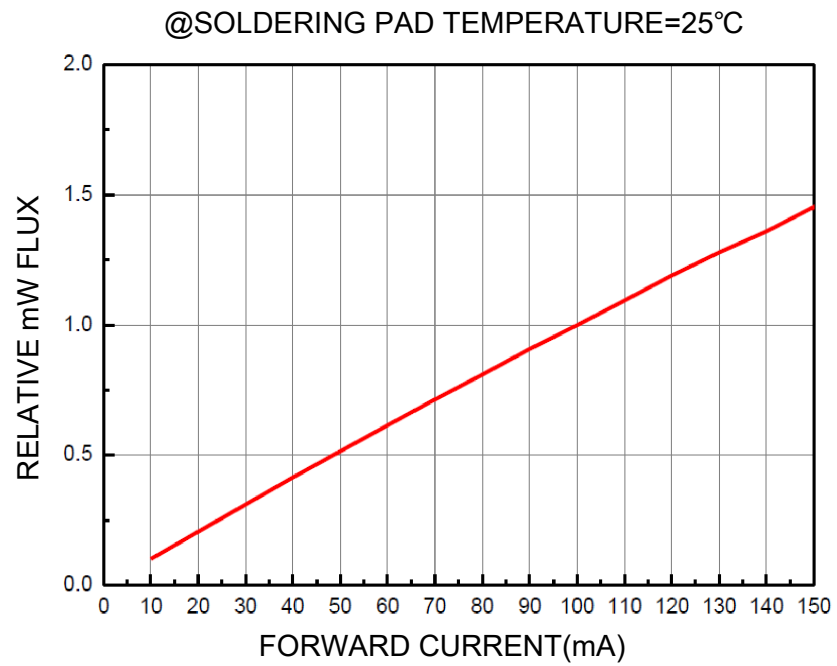
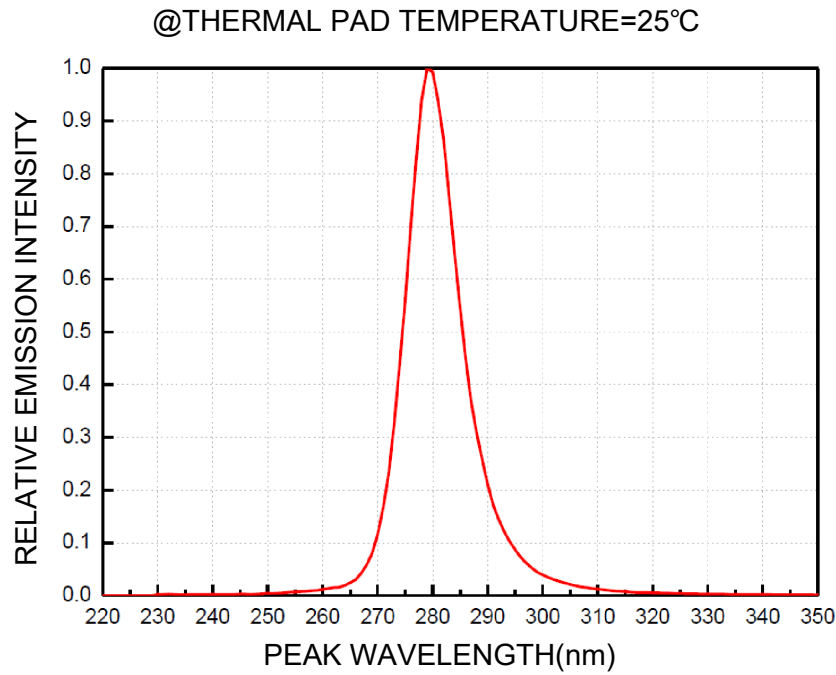


TYPICAL CHARACTERISTICS CURVES:



*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= ^{+DECIMAL PRECISION}_{-0.00} MAX.= ^{+0.00}_{-DECIMAL PRECISION}



425 N. GARY AVE.
CAROL STREAM, IL 60188
PHONE : 800-278-5666
FAX : 630-315-2150
WEB : WWW.LUMEX.COM

3.45(L)*3.45(W)*.8(H)mm, 275nm Ultra-Violet, 10mW RADIANT FLUX, 2 UVC CHIP, TAPE & REEL.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE.

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DATE : 2020.05.14

DRAWN BY : E.C.

PAGE : 2 OF 4

CHKD BY : E.C.

SCALE : NTF

APRVD BY : G.Y.

UNIT : mm [INCH]

Ⓢ

BIN TABLE

REAK WAVELENGTH

BIN CODE	RANGE	UNIT
W1	270~275	nm
W2	275~280	
W3	280~285	

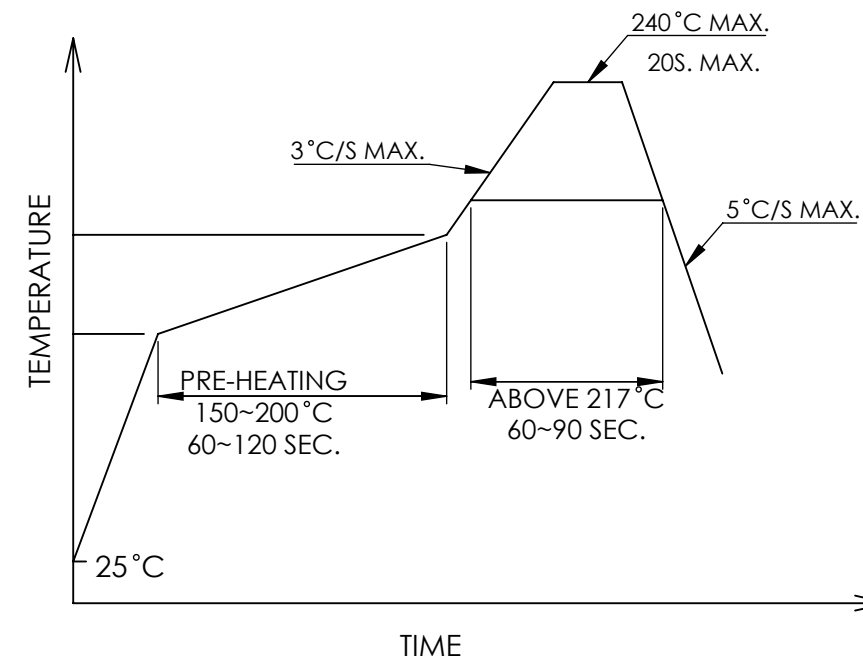
RADIANT FLUX

BIN CODE	RANGE	UNIT
F1	8.0~10.0	mW
F2	10.0~15.0	

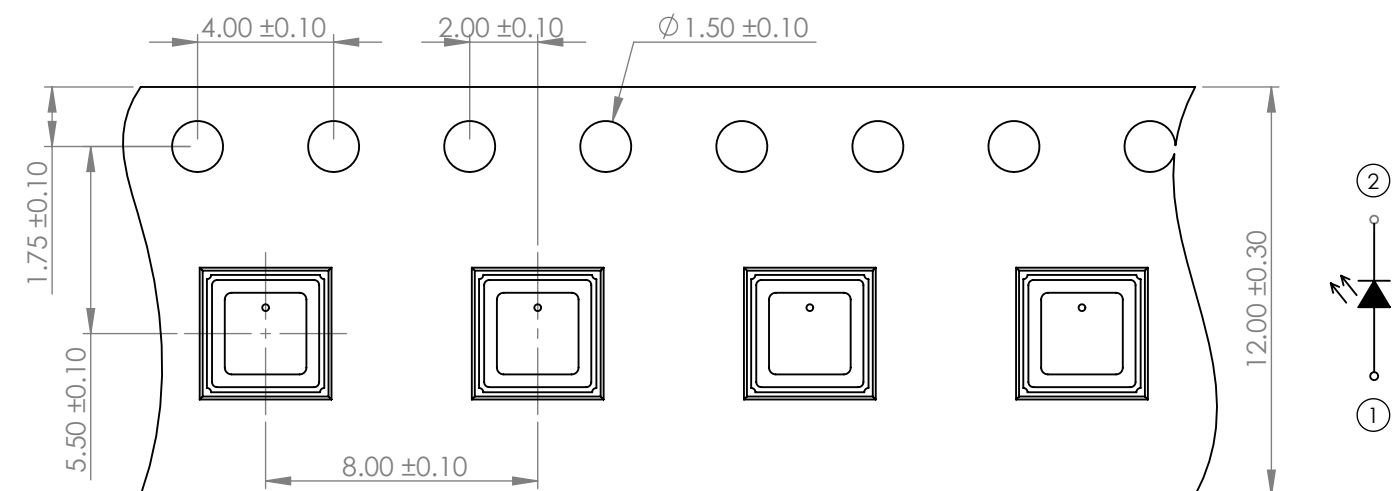
FORWARD VOLTAGE

BIN CODE	RANGE	UNIT
V1	5.0~5.5	V
V2	5.5~6.0	
V3	6.0~6.5	
V4	6.5~7.0	

PROFILE



CARRIER TAPE DIMENSION



NOTE

1.PACKAGE : 1000pcs/REEL

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UNIT : mm [INCH]

STORAGE CONDITION:

1. Before the package is opened : The LEDs should be stored at 30°C or less and 85%RH or less after being shipped from Everlight and the storage life limits are 1 year. The LEDs can be stored up to 3 years if in a sealed container with a nitrogen atmosphere and moisture absorbent material.
2. After opening the package: The LED's shelf life is 168H under 30°C or less and 60 % RH or less. If unused LEDs remain, it should be stored in moisture proof packages.
3. If the moisture absorbent material (silica gel) has faded away or the LEDs have exceeded the storage time, baking treatment should be performed using the following conditions. Baking treatment: 60±5 for 24 hours.

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