
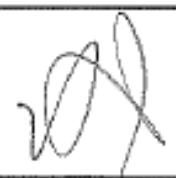
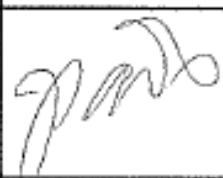



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APPROVAL SHEET

Part No: **HL3528A-DSM-050W-BF252Z5**

NOTE :
WIDE-BAND

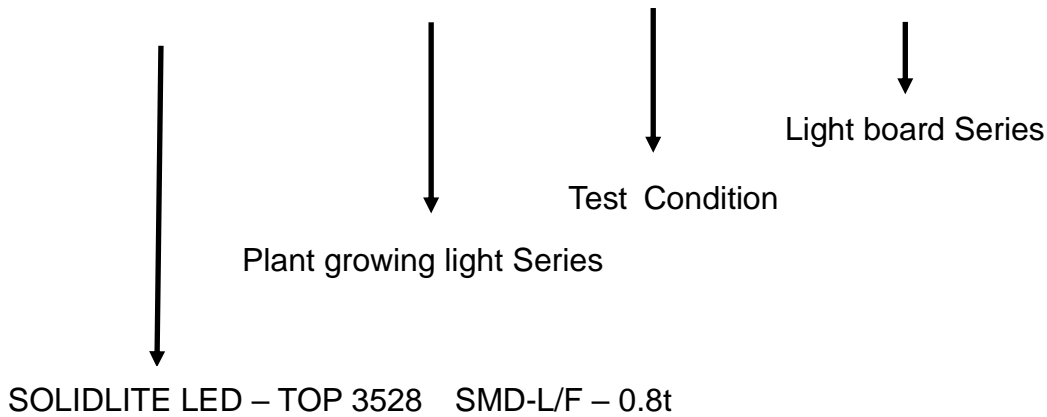
MAKER			CUSTOMER	
				
R&D	QA	Sales	Checked	Approved
				

Prepared	Checked	Approved
Rachel Lee	Evan Chang	Kenneth Wu

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A. Description of P/N No.

HL3528A-DSM-050W-BF252Z5




Description of Lot.



Month

NO.

Solidlite Corp. 

P/N : _____

Lot : _____

Date: _____ . Rank: _____

Q'ty : _____ . QA : _____

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B. LED Board Data

Absolute Maximum Ratings at $T_a=25^{\circ}\text{C}$

Parameter	Symbol	Rating	Unit
Power Dissipation	Pd	48.96	W
D.C. Forward Current	If	1020	mA

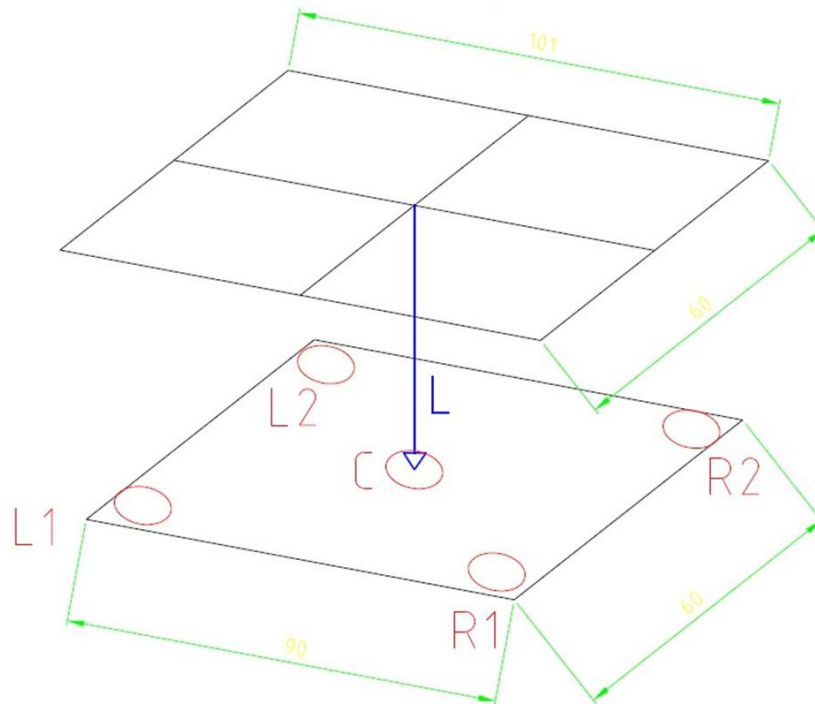
Parameter	Test Condition	Symbol	Min.	Typ.	Max.	Unit
Forward Current	If=1020mA	Vf	—	48	—	V

Recommend forward current for longer duration is 1020mA.

These values measured by Optical Spectrum Analyzer of SOLIDLITE.

Properties of light (Measurement device model : HD 2102.2 Made in Italy)

LED BOARD ×4

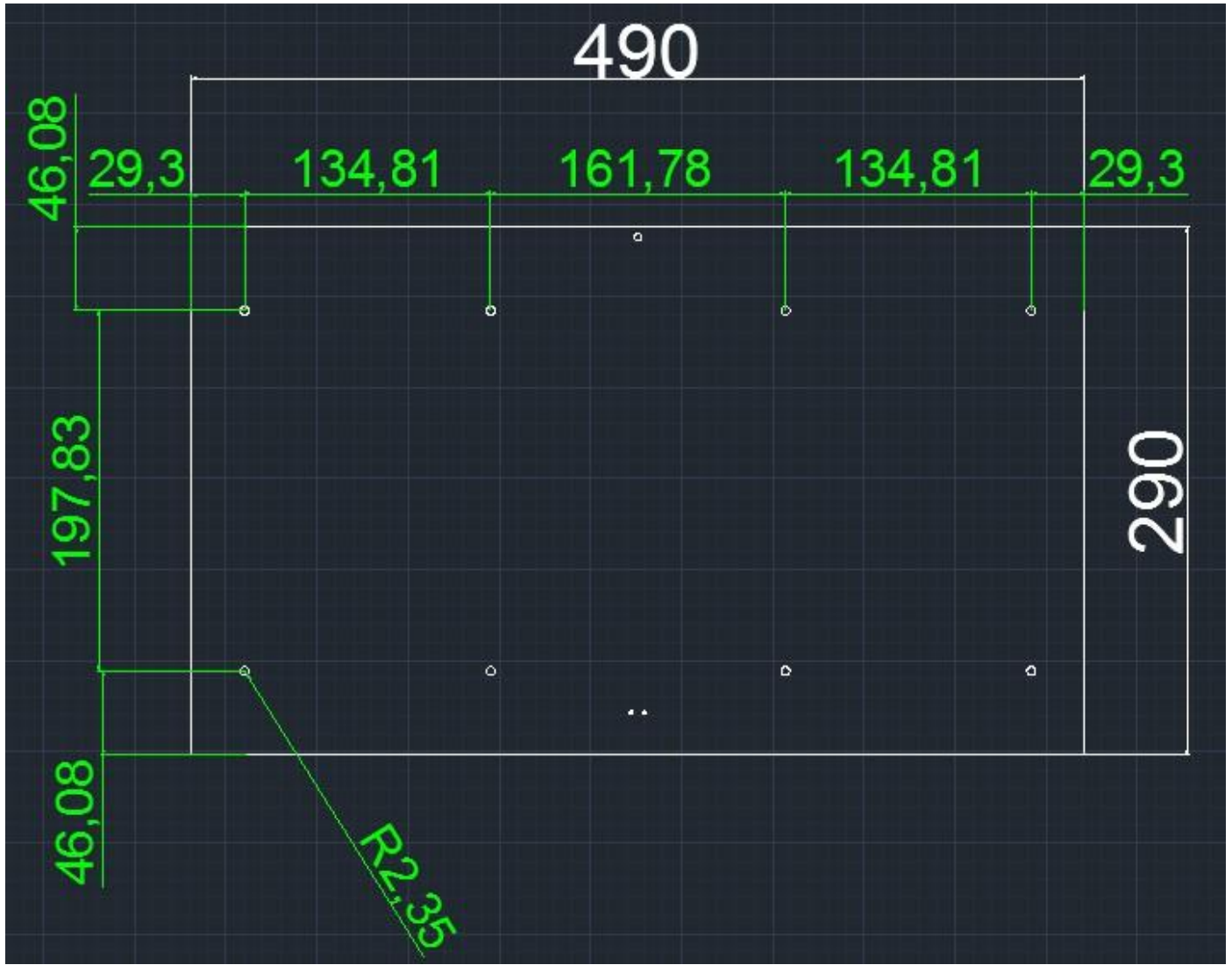


μ -mol		
COLOR	DSM	
W	40W * 4PCS	
L / POINT	L1 / L2/R1/R2	C
45cm	107	222.
40cm	117	260
35cm	124	285
30cm	135	328
25cm	153	376
20cm	162	430
15cm	178	470

Unit : $\mu\text{mol}/\text{m}^2$ *for reference only

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LED Board Dimension

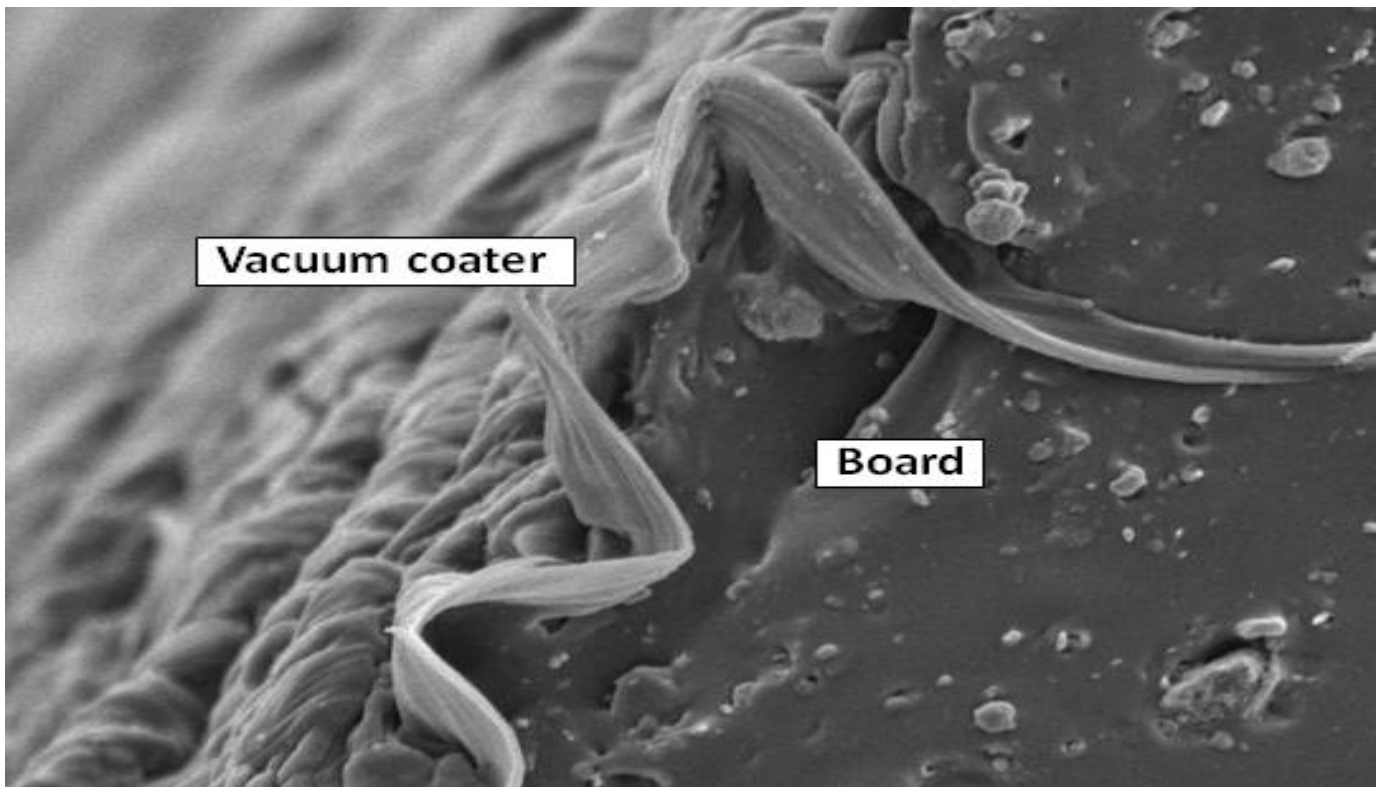
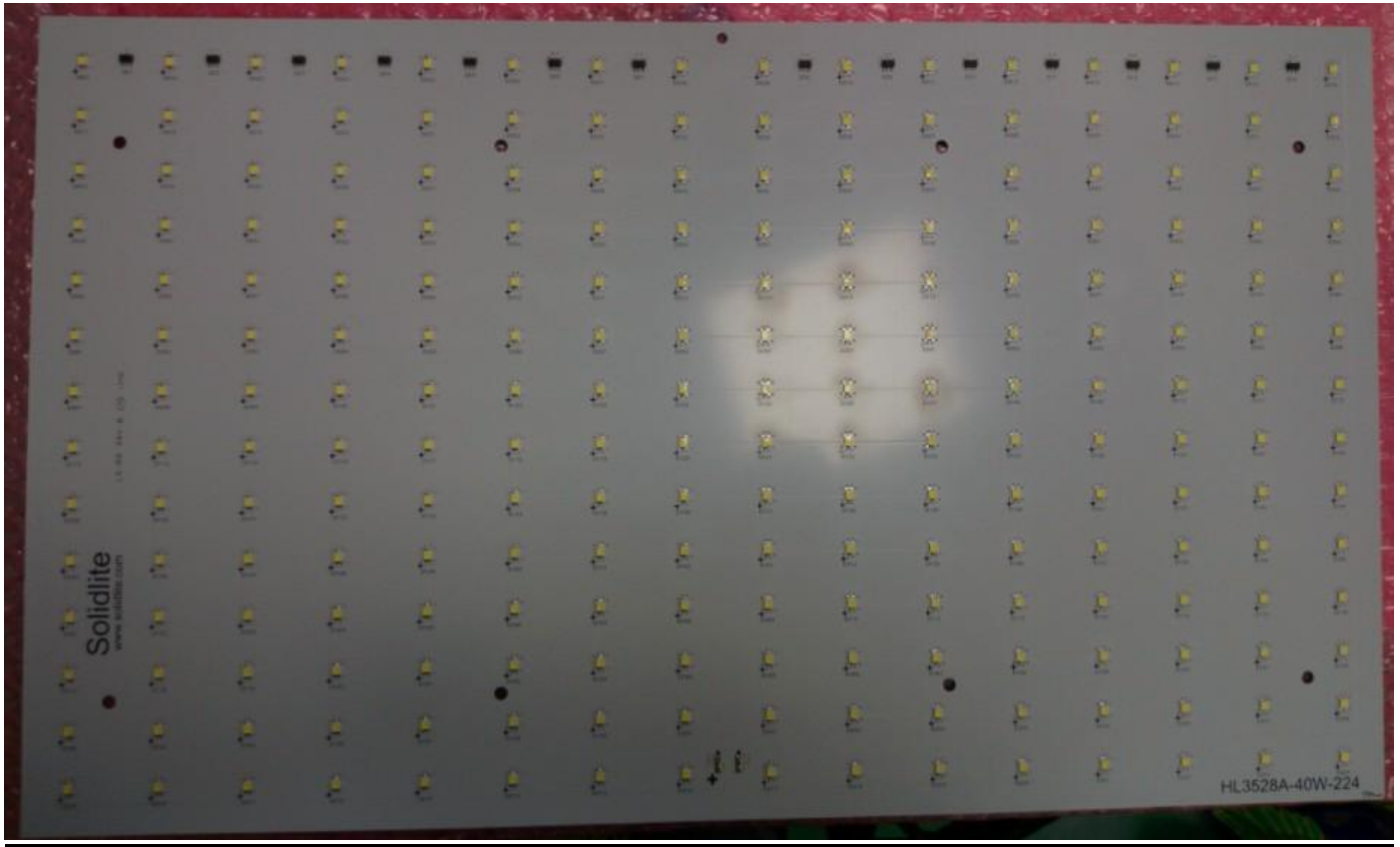


Outline Dimension & Tol. : 490mm x290mm x9 mm /±0.15mm

Board Thickness & Tol. : 1 mm /±0.15mm

*Use non-conductive gasket!

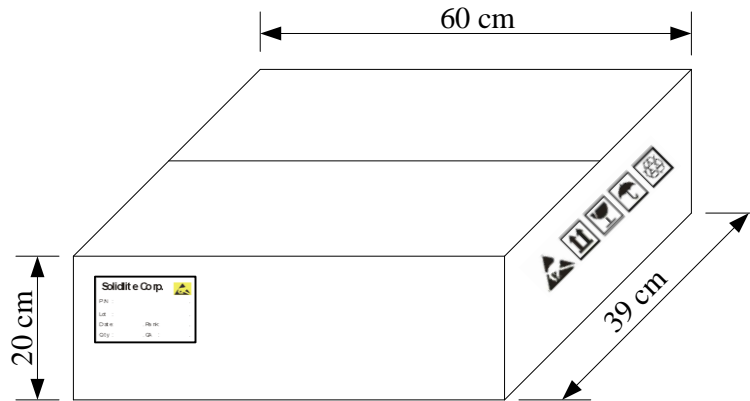
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***Just for ver. IPX5**

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C. LED Board package information



15pcs / Big Carton Total : 15pcs

※This product is not waterproof.

