


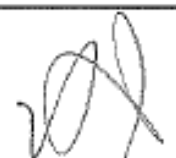
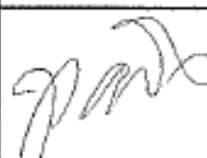

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# APPROVAL SHEET

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

NOTE :

WIDE-BAND

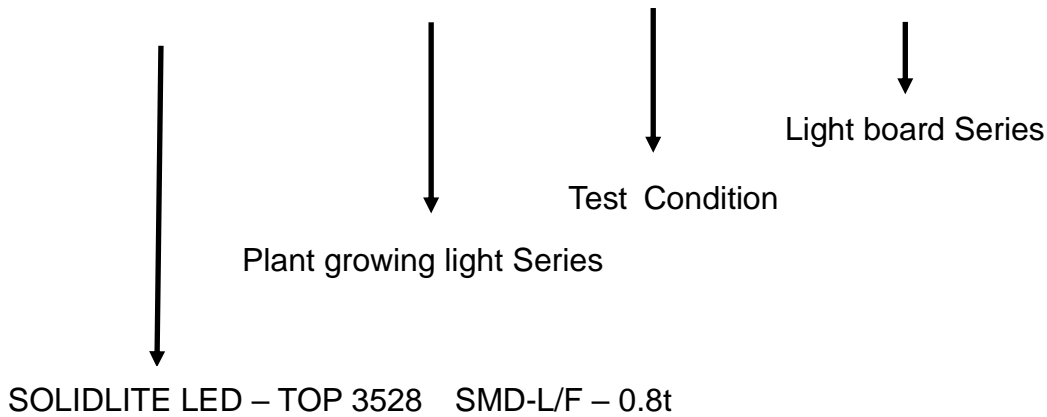
MAKER			CUSTOMER	
				
R&D	QA	Sales	Checked	Approved
				

Prepared	Checked	Approved
Rachel Lee	Evan Chang	Kenneth Wu

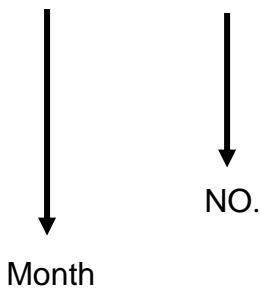
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A. Description of P/N No.

**HL3528A-DSV-050W-BF252Z5**



Description of Lot.



**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

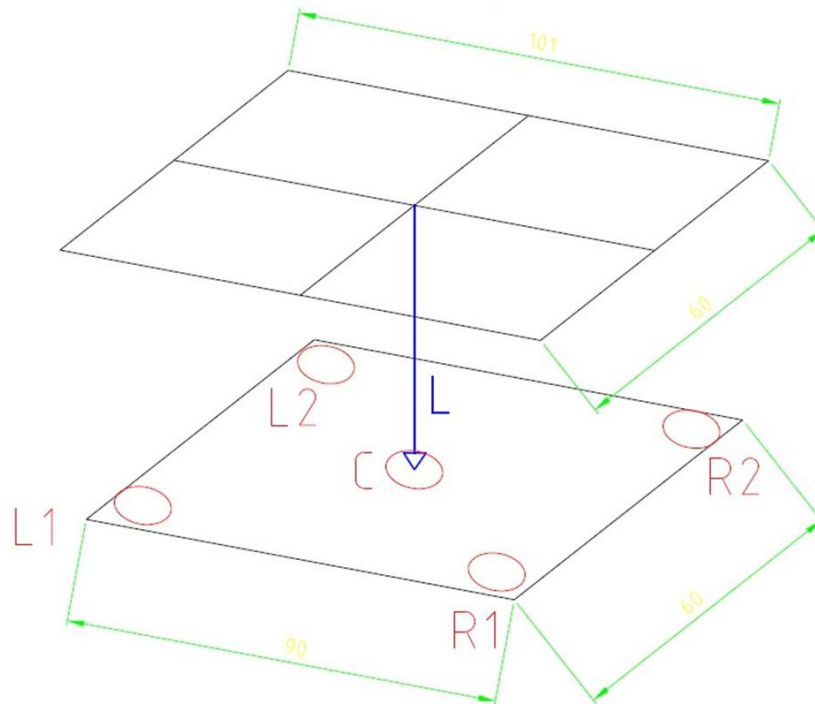
Parameter	Test Condition	Symbol	Min.	Typ.	Max.	Unit
Forward Current	If=1020mA	Vf	—	48	—	V

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

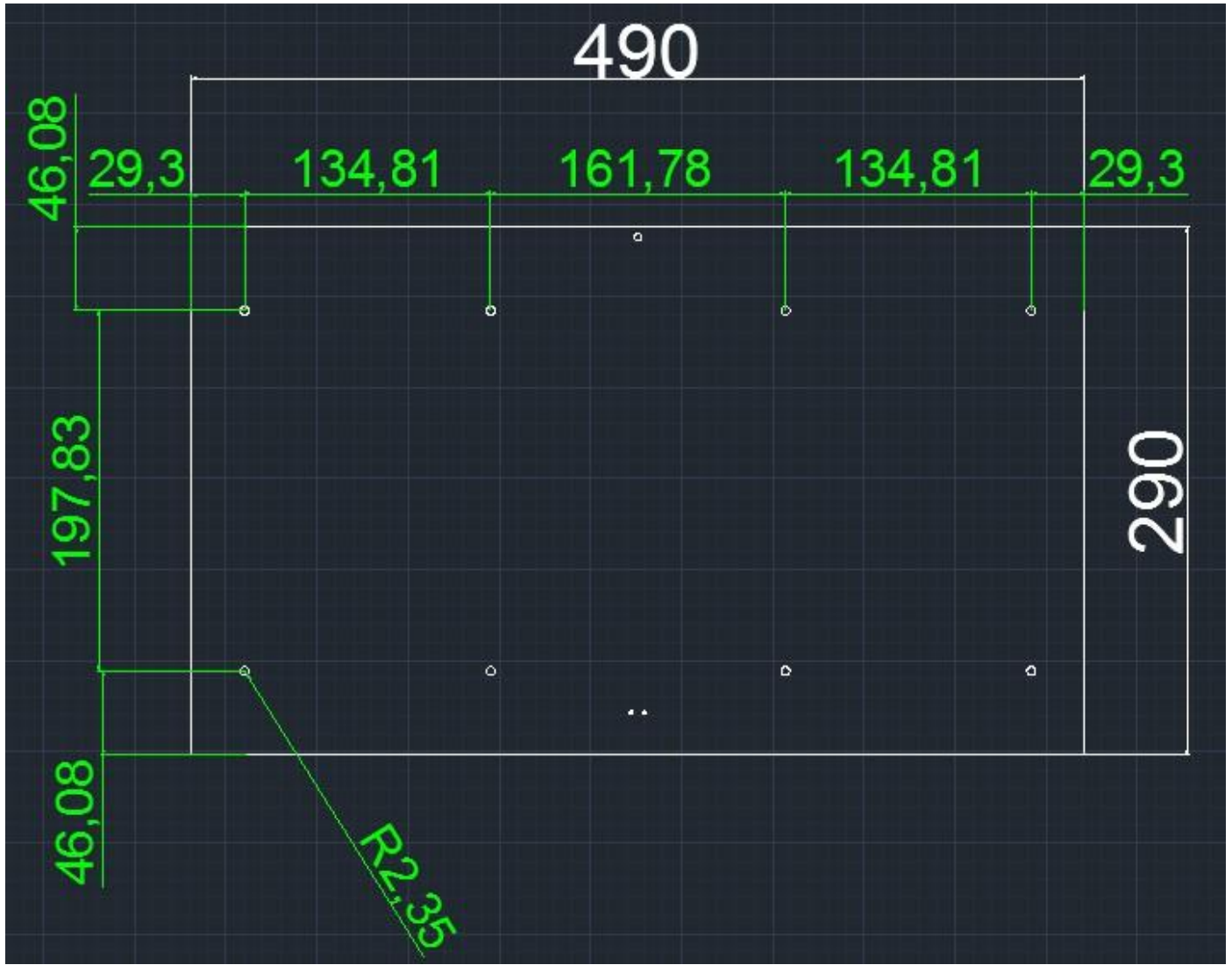


μ -mol		
COLOR	DSV	
W	40W * 4PCS	
L / POINT	L1 / L2/R1/R2	C
45cm	97	212
40cm	107	250
35cm	114	275
30cm	125	318
25cm	143	366
20cm	152	420
15cm	168	460

Unit : umol/m<sup>2</sup> \*for reference only

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## LED Board Dimension

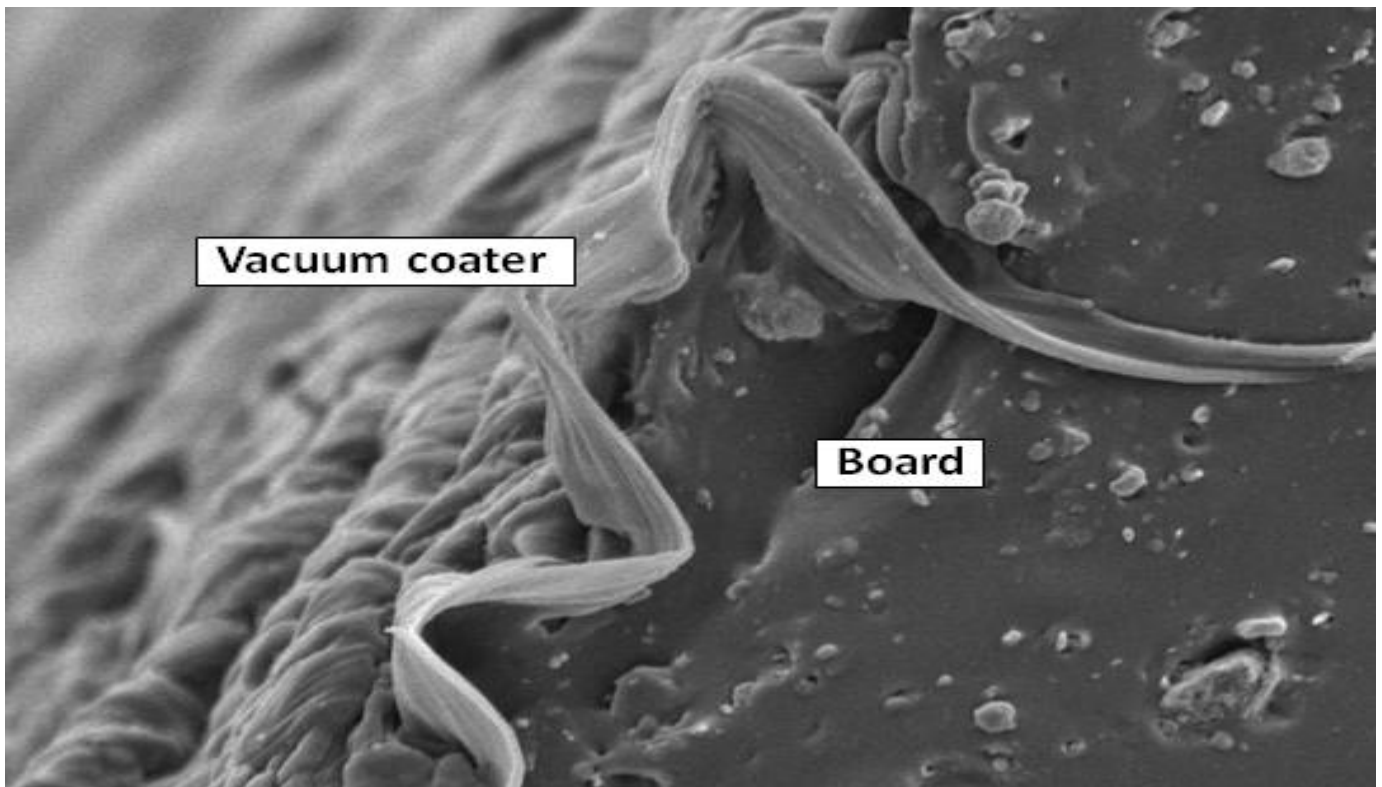
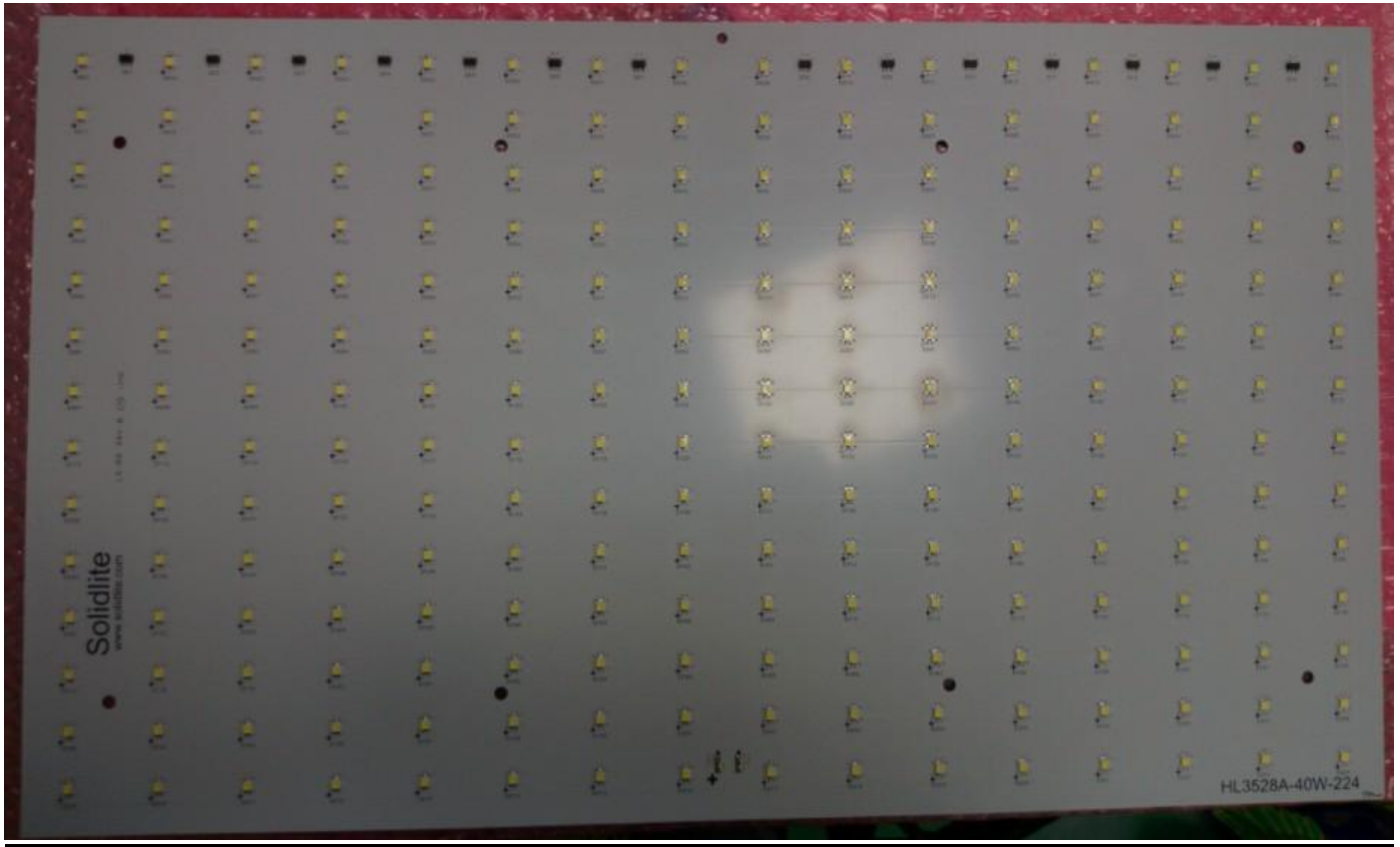


Outline Dimension & Tol. : 490mm ×290mm ×9 mm /±0.15mm

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

\*Use non-conductive gasket!

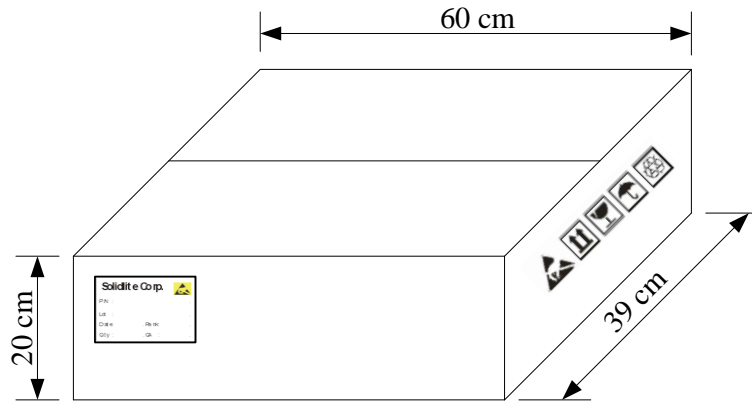
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**\*Just for ver. IPX5**

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### C. LED Board package information



**15pcs / Big Carton      Total : 15pcs**

※This product is not waterproof.

