





Drawing No.	Rev.	Date	Page
AL1411A-DSM-030W-BF252P1	A	2020/10/16	1/6

# APPROVAL SHEET

Part No: **AL1411A-DSM-030W-BF252P1**

NOTE :  
**WIDE-BAND**

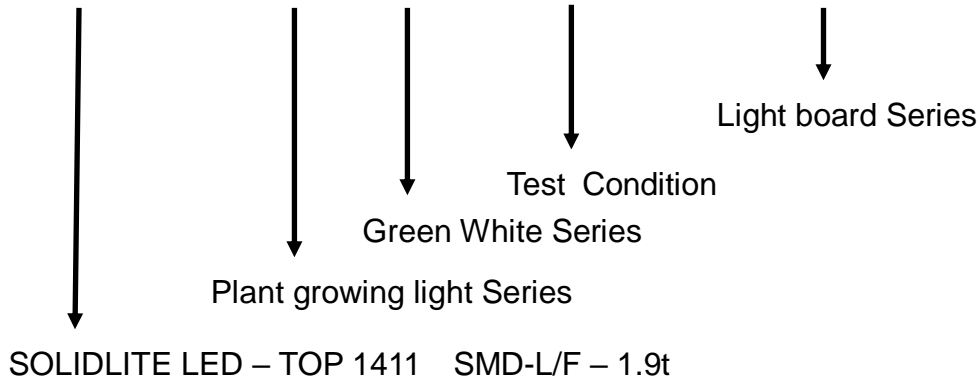
MAKER			CUSTOMER	
				
R&D	QA	Sales	Checked	Approved
				

Prepared	Checked	Approved
Rachel Lee	Evan Chang	Kenneth Wu

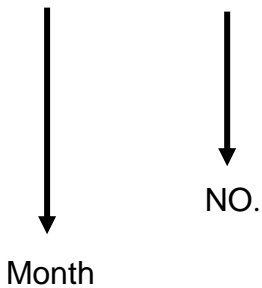
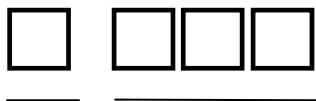
Drawing No.	Rev.	Date	Page
AL1411A-DSM-030W-BF252P1	A	2020/10/16	2/6


**A. Description of P/N No.**

**AL1411A-D SM-030W-BF252P1**



**Description of Lot.**



**Solidlite Corp.** 

P/N : \_\_\_\_\_

Lot : \_\_\_\_\_

Date: \_\_\_\_\_ . Rank: \_\_\_\_\_

Q'ty : \_\_\_\_\_ . QA : \_\_\_\_\_



Drawing No.	Rev.	Date	Page
AL1411A-DSM-030W-BF252P1	A	2020/10/16	3/6

## B. LED Board Data

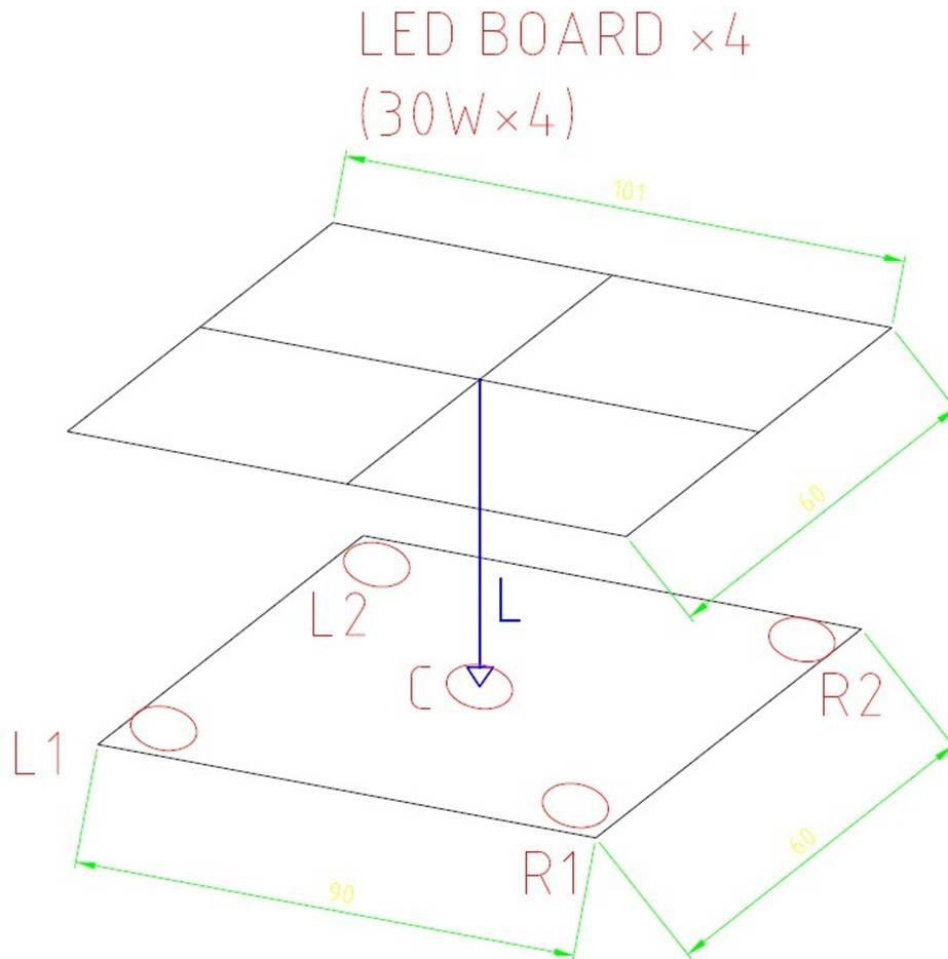
### Absolute Maximum Ratings at $T_a=25^{\circ}\text{C}$

Parameter	Symbol	Rating	Unit
Power Dissipation	Pd	26	W
D.C. Forward Current	If	540	mA

Parameter	Test Condition	Symbol	Min.	Typ.	Max.	Unit
Forward Current	If=540mA	Vf	—	48	—	V

Recommend forward current for longer duration is 540mA.  
These values measured by Optical Spectrum Analyzer of SOLIDLITE.

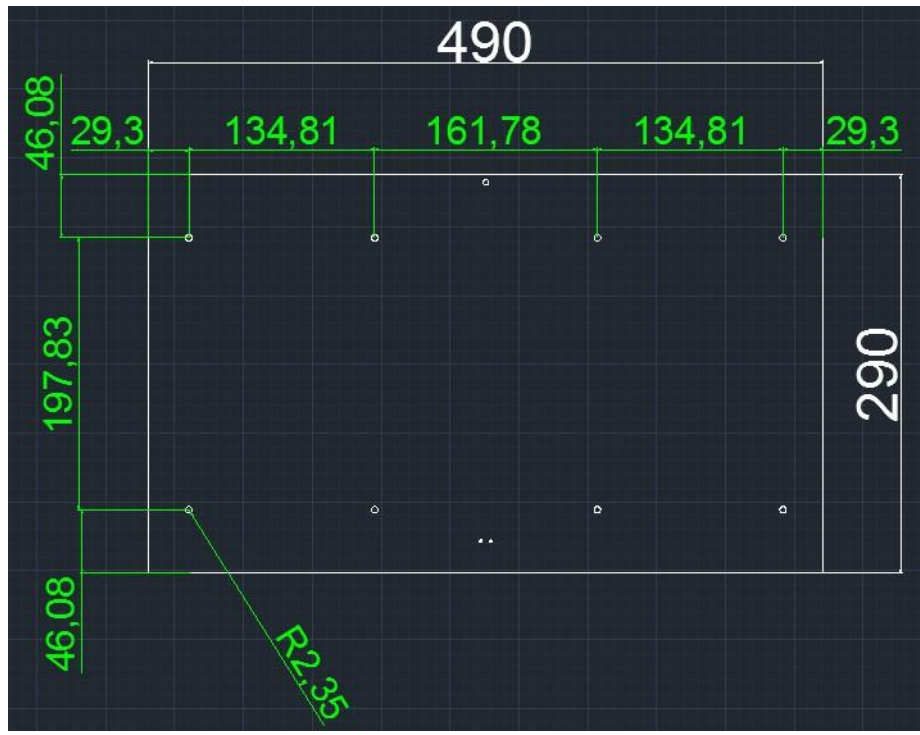
**Properties of light** (Measurement device model : HD 2102.2 Made in Italy)



μ-mol		
W	30W * 4PCS	
L / POINT	C	L1/L2/R1/R2
45cm	124	54
40cm	131	62.5
35cm	144	63.5
30cm	167	68
25cm	191	77
20cm	221	82
15cm	259	90

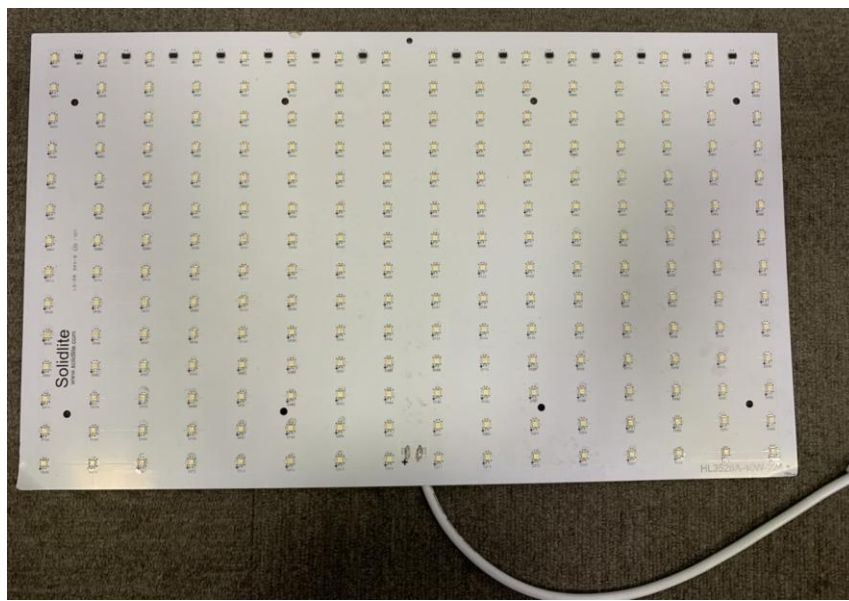
Drawing No.	Rev.	Date	Page
AL1411A-DSM-030W-BF252P1	A	2020/10/16	5/6

## LED Board Dimension



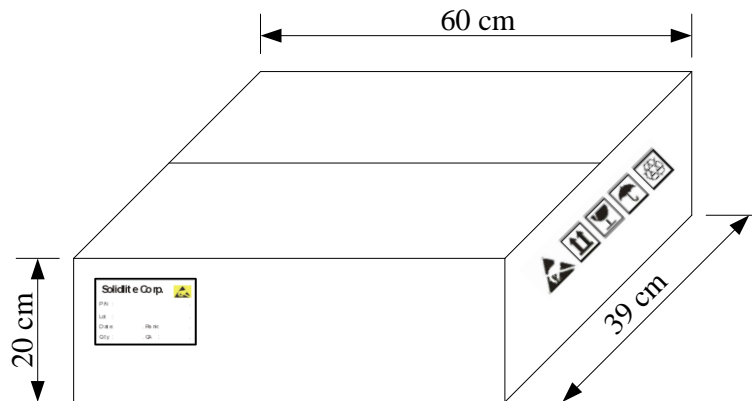
Outline Dimension & Tol. : 490mm ×290mm ×9 mm /±0.15mm

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



Drawing No.	Rev.	Date	Page
AL1411A-DSM-030W-BF252P1	A	2020/10/16	6/6

### C. LED Board package information



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

✘ This product is not waterproof.

