


Drawing No.	Rev.	Date	Page
SL-BL1600WA#-DSC	B	2020/04/07	1/5

APPROVAL SHEET

Part No: **SL-BL1600WA#-DSC**

NOTE :

Plant Growth LED Lamp

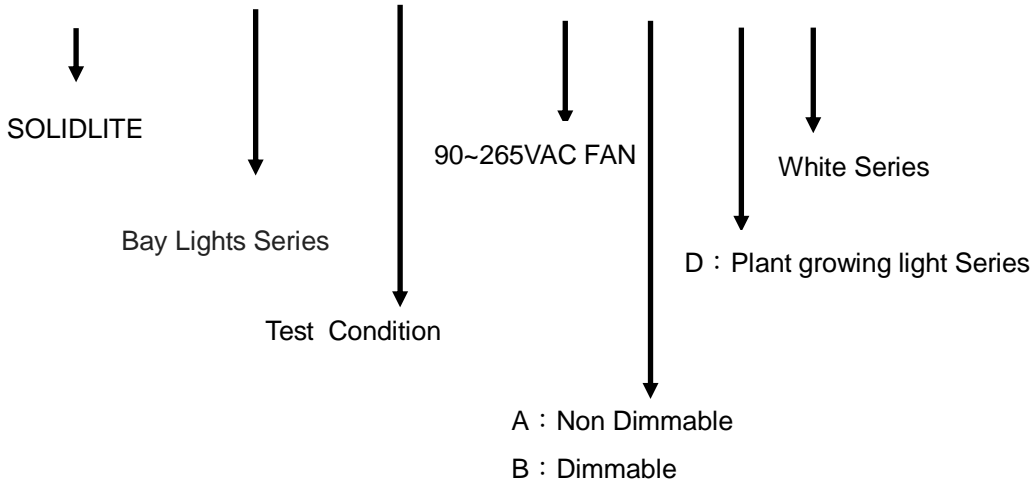
MAKER			CUSTOMER	
				
R&D	QA	Sales	Checked	Approved

Prepared	Checked	Approved
Rachel Lee	Sinper Liu/Evan Chang	Kenneth Wu

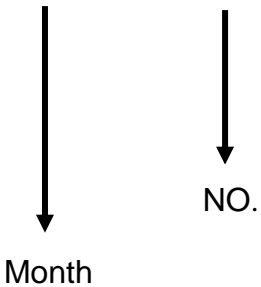
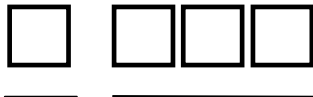
Drawing No.	Rev.	Date	Page
SL-BL1600WA#-DSC	B	2020/04/07	2/5


Description of P/N No.

SL - BL1 600W A # - D SC



Description of Lot.



Solidlite Corp. 

P/N : _____

Lot : _____

Date: _____ . Rank: _____

Q'ty : _____ . QA : _____

Drawing No.	Rev.	Date	Page
SL-BL1600WA#-DSC	B	2020/04/07	3/5

1、Product Info：

[Product Name]：LED Lamp for Plant Growing

[Product Number]：SL-BL1600WAA-DSC / SL-BL1600WAB-DSC

[Types]：110V 60Hz 600W & 220V 60Hz 600W

[Viewing Angle]：60°

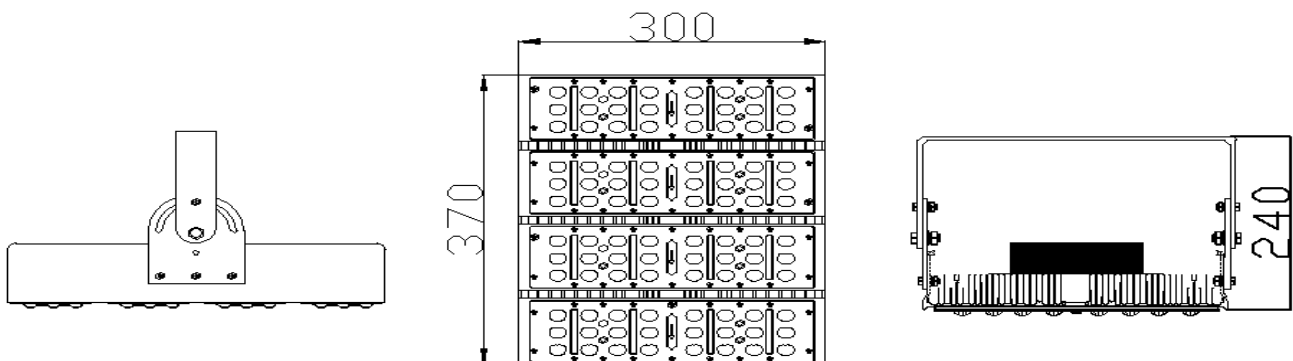
[Product Photo]：See Below

[Product Size]：See Below

[Net Weight]：12kg

[Dimmable]：See Page 2

[Ingress Protection Rating]：IP 65

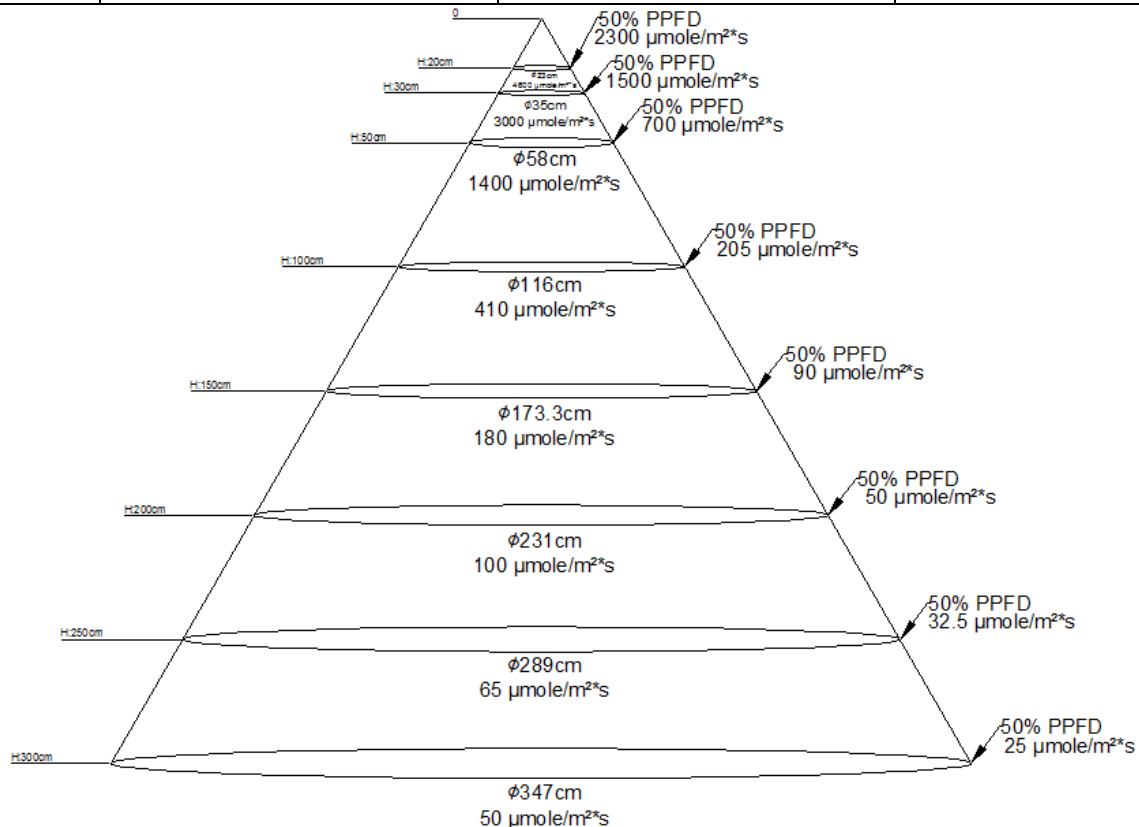


2、Product Spec. :

Product No.	SL-BL1600WAA-DSC	SL-BL1600WAB-DSC
Input Voltage	90~265VAC	
Power Consumption	600W	
Power Factor	>0.95	
Operation Temperature	-20°C ~ 40°C	
Beam Angle	60 Degree	
Ingress Protection Rating	IP 65	
Dimmable	Non Dimmable	Dimmable

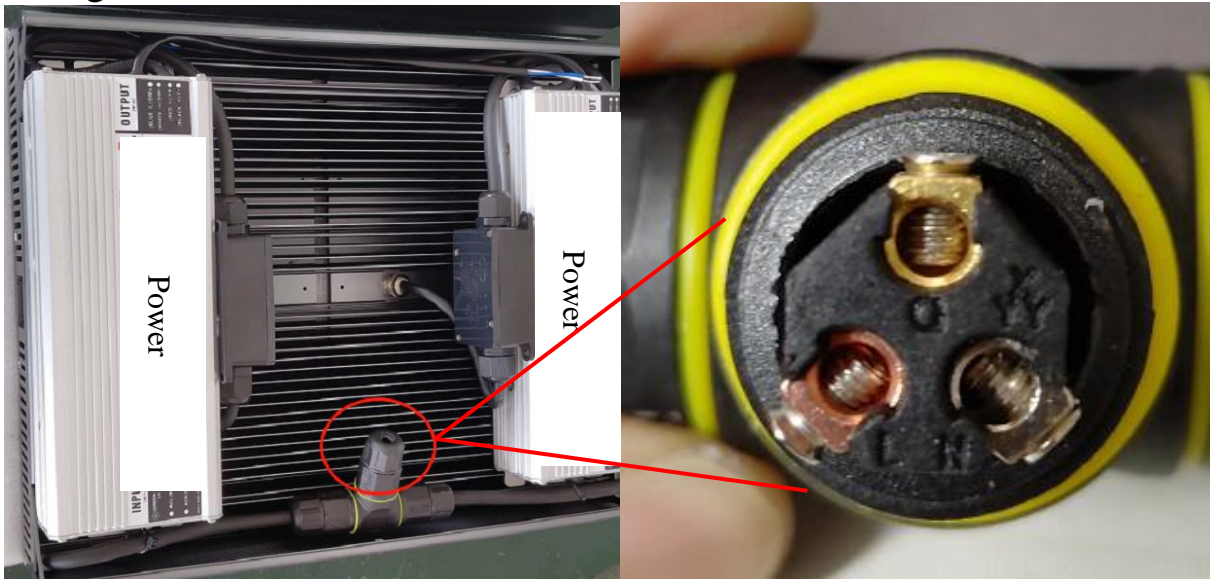
Plant growing Properties of light (Measurement device model : Li-Cor LI-250A Made in U.S.A)

Distance	PPFD (μ mole/m ² *s)(Typ.)	Distance	PPFD (μ mole/m ² *s)(Typ.)
20cm	4600	100cm	410
25cm	3800	150cm	180
30cm	3000	200cm	100
40cm	2100	250cm	73
50cm	1400	300cm	50

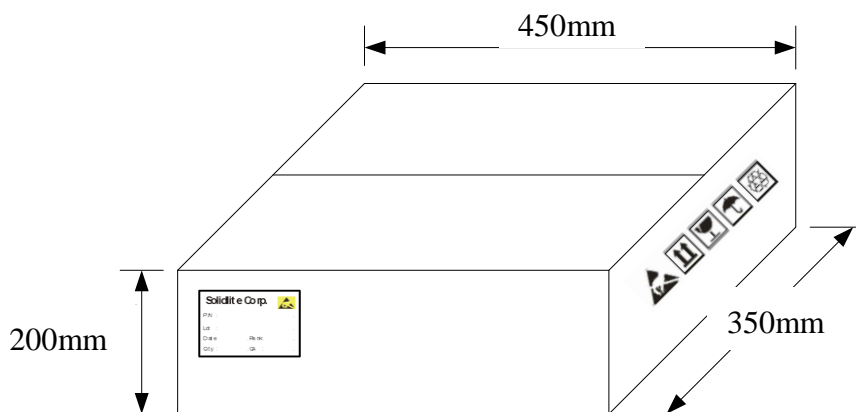


Drawing No.	Rev.	Date	Page
SL-BL1600WA#-DSC	B	2020/04/07	5/5

3、Wiring : (Cable max 2.5m m²)



4、Product package information :



1pcs / Big Carton Total : 1pcs

※This product is not waterproof.

