


Status: Approved  
Date: 23-10-2018

ID: DOC-1000254  
Description: SPD, TL7-G1-HV

Revision: B-0

	DOCUMENT NUMBER DOC-1000254		REVISION B-0	
	SUPPLEMENTARY PRODUCT DOCUMENTATION TL7-B2	ORIGINATOR ESTHER NAHOLOWAA	DATE 10/1/18	PAGE 1 OF 6

This defines the labels and documentation necessary to be shipped with the listed product. The method of how these are produced is at Manufacturing and Supply Chain discretion.

This does not include any labels or documentation that are stockable products (for instance, like the product labels that are produced outside Synapse). Those are listed on the Sales Level Bills of Materials.

	Part Number	Rev	Qty	Description
Directional Label	N/A	N/A	1	Use Brady label stock THT-53-423-3
Product Label	N/A	N/A	1	Use Brady label stock THT-53-423-3
QR label	N/A	N/A	1	Use Brady label stock THT-53-423-3
Input/Output Label	N/A	N/A	1	Use Brady label stock THT-53-423-3
Overpack box label	N/A	N/A	1	Use Brady label stock THT-20-425-1
Installation Guide	DOC-1000223	CURRENT	1 PER OVERPACK BOX	Installation Guide, TL7-B2
QR label guideline, unit	770-100720-100	CURRENT	1	QR Code for Lighting Controllers
QR label guideline, supplemental	770-100700-120	CURRENT	3	Supplementary QR Code for Lighting Controllers
Assembly Instructions for Enclosure	DOC-1000295	CURRENT	N/A	Instructions for assembling cover and base
Video, Enclosure Assembly Instructions	1000125	CURRENT	N/A	Video instructions for assembling cover and base

## TL7-B2

### Twist Lock Label Instructions/Definitions

#### 1) Directional Label

##### REQUIREMENTS

Per UL773, 37.2, 37.4: <- INSTALL, NORTH (with directional arrow), REMOVE ->

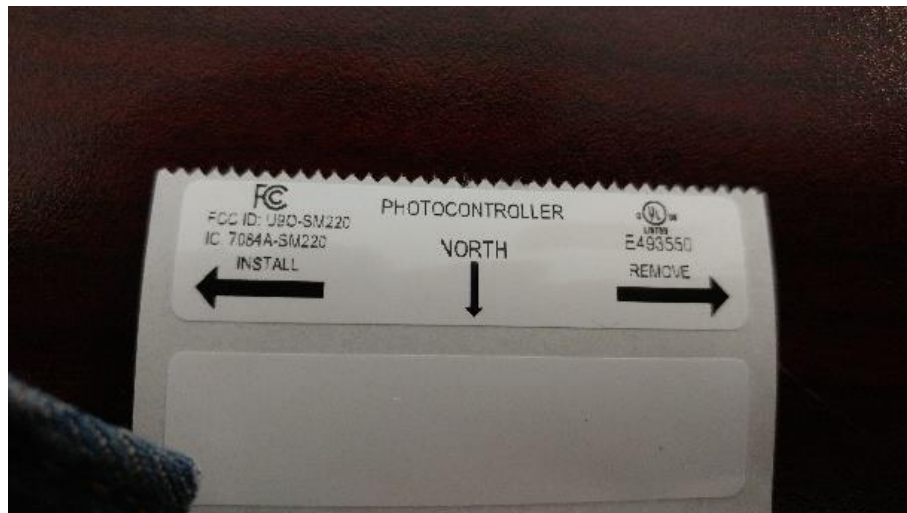
Per FCC: Print FCC ID U90-SM220, IC: 7084A-SM220

*(Note that the character following U9 is a capital O, not a zero)*

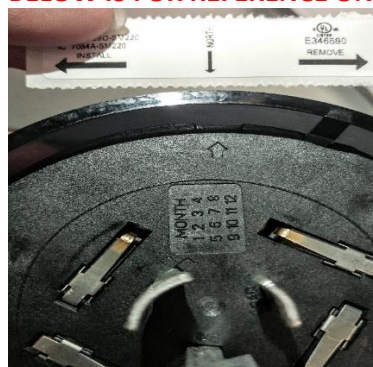
Per UL: Print cULus logo including the word "LISTED" under the logo

Print the registration number E493550

Print PHOTOCONTROLLER



**NOTE: Align 'North Arrow' on label with North Arrow on base as shown below – LABEL SHOWN IN IMAGE BELOW IS FOR REFERENCE ONLY, USE REQUIREMENTS NOTED ABOVE FOR LABEL PRINTING.**



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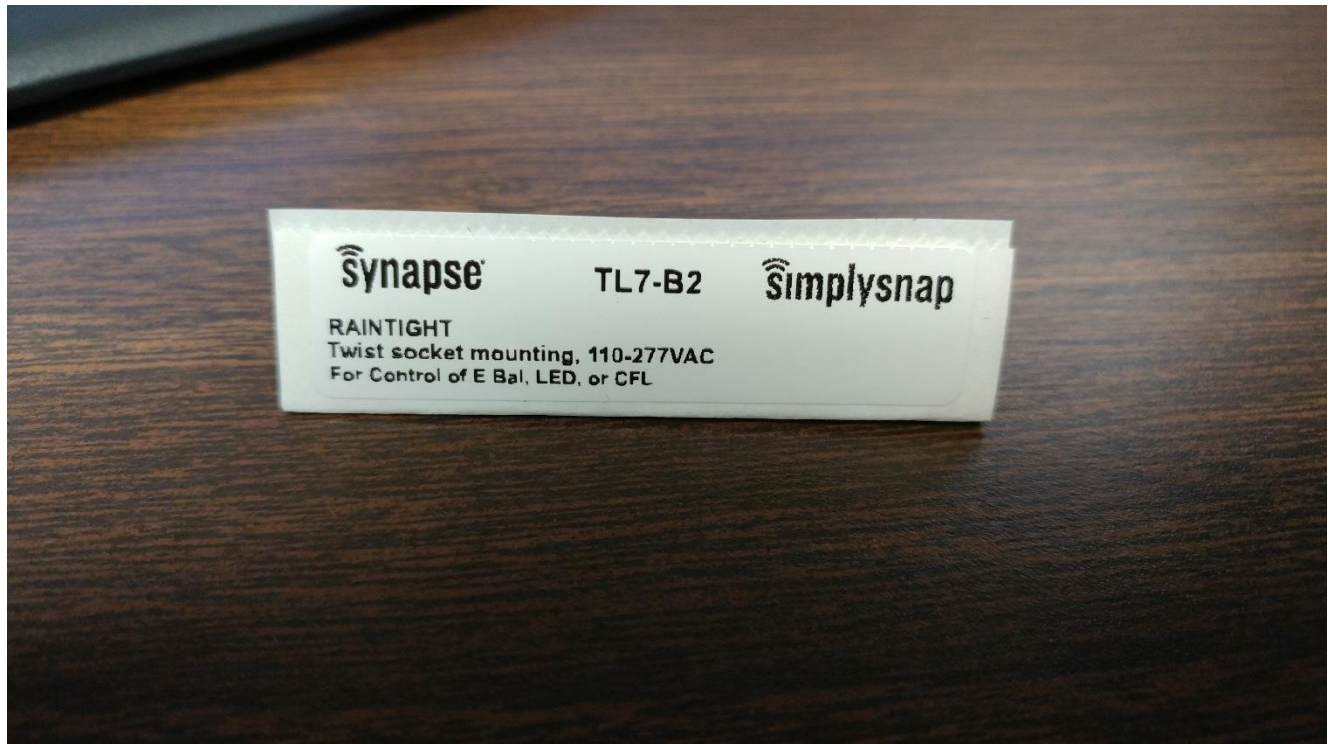
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## 2) Product Label

### REQUIREMENTS

Per UL 773, 37.1:	Manufacturer Name/Trademark
Per UL 773, 37.1:	Model Number
Per UL 773, 37.6	For Control of E Bal, LED or CFL
Per Design:	RAINTIGHT



### PRINT THE FOLLOWING ON LABEL:

On Row 1: Synapse Logo  
On Row 1: **TL7-B2**  
On Row 1: SimplySNAP Logo  
On Row 2: RRAINTIGHT  
On Row 3: Twist socket mounting, **110-277VAC**  
On Row 4: For Control of Electronic Ballast, LED or CFL

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### 3) QR, RoHS, Country of Origin Label (Reference 770-100720-100)

#### REQUIREMENTS

Per Design: RoHS  
Per Design: Date code  
Per Design: Country of Origin: China  
Per Design: QR code for MAC address and other MFG information



#### PRINT THE FOLLOWING ON LABEL:

On Row 1: RoHS, Country of Origin: China, QR code, Date code, Sales level PN

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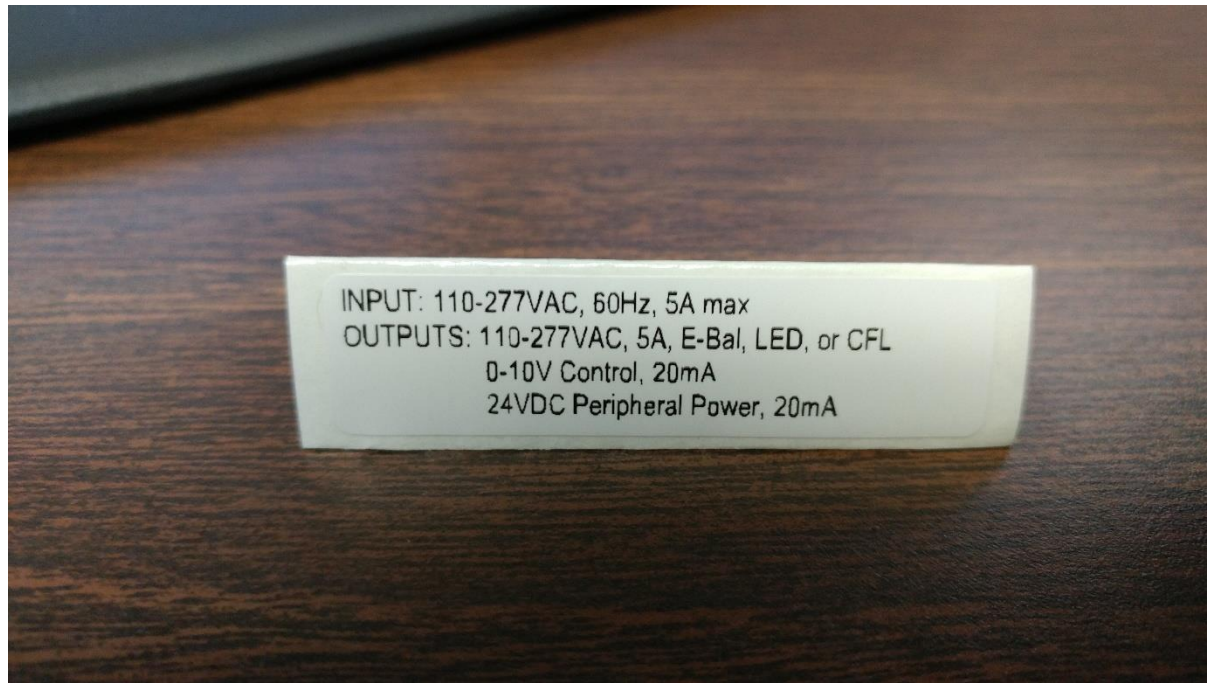
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## 4) INPUT/OUTPUT Label

### REQUIREMENTS

Per UL 773, 37.1: Complete electrical rating



### PRINT THE FOLLOWING ON LABEL:

On Left Row 1: INPUT: 110-277VAC, 60Hz, 5A max

On Left Row 2: OUTPUTS: 110-277VAC, 5A, E-Bal, LED, or CFL

On Left Row 3, indented: 0-10V Control, 20mA

On Left Row 4, indented: 24VDC Peripheral Power, 20mA



## **5) OVERPACK BOX LABEL**

**Print the following on overpack box label:**

- PART NUMBER
- BOX QTY
- DATE CODE
- LOT
- COO
- ROHS SYMBOL
- SYNAPSE LOGO

## **6) PACKAGING**

- INSERT ONE INSTALL GUIDE P/N DOC-1000223 PER OVERPACK BOX
- PACK UNITS 18 PER OVERPACK, 9 PER LAYER (ANY DEVIATION TO PACKAGING MUST BE SYNAPSE APPROVED)
- PACK INDIVIDUAL UNITS IN BUBBLE SLEEVE OR EQUIVALENT