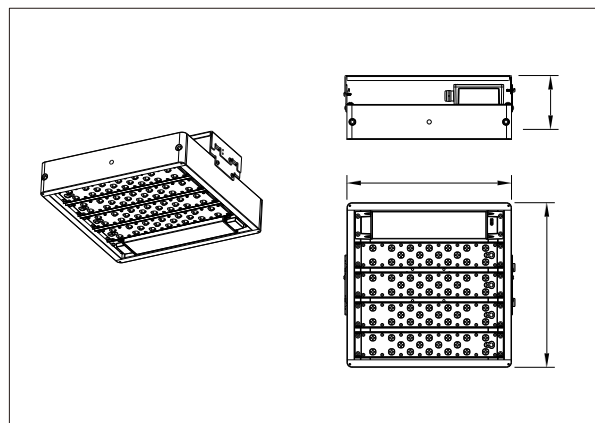


**PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION**

**IMPORTANT INSTALLATION INFORMATION**

1. Before commencing installation or maintenance, ensure electricity is switched off at the mains. Installation or maintenance should be carried out by a qualified electrician.
2. The luminaire must not, under any circumstances, be installed directly to flammable materials, and luminaires must not be covered with any flammable materials.
3. Mounting height range of 6 to 12 meters, this model is suitable for outdoor lighting.
4. Ensure there is adequate free air circulation of at least 50cm around the luminaire. All luminaires run hot. It is the installer's responsibility to consider fire risk and take appropriate precautions.



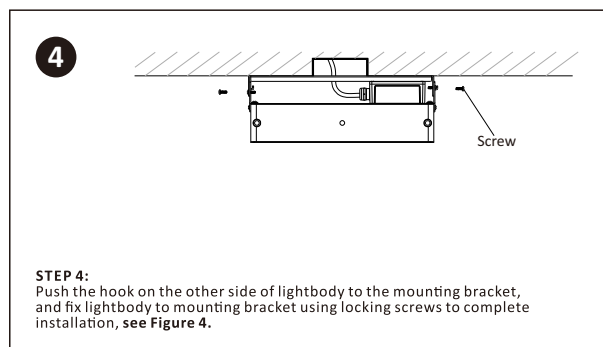
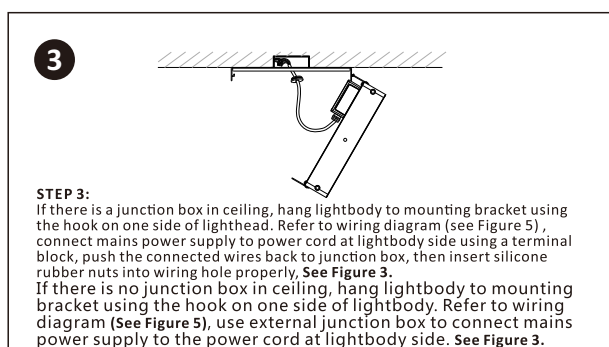
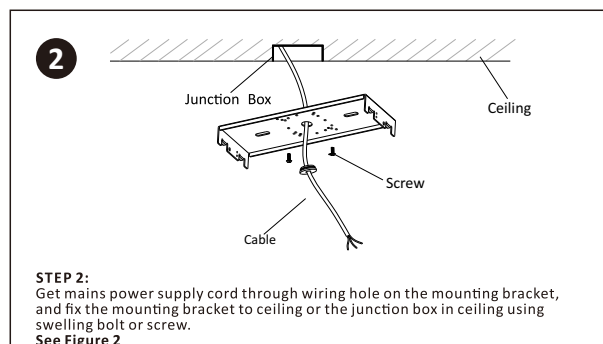
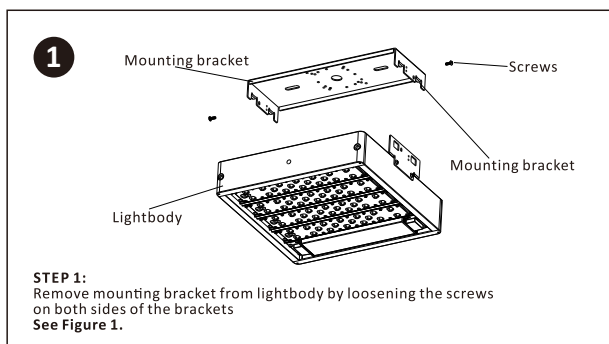
**Main specifications:**

Model No.	No. of LEDs	System Wattage	Dimensions (L x W x H)	Net Weight	Working Environment
SBS-30W	18	30W	210 ( 8.3" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	4.84Kg(10.67 lbs)	-40℃~+50℃
SBS-60W	36	60W	210 ( 8.3" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	4.84Kg(10.67 lbs)	
SBS-90W	54	90W	270 ( 10.6" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	5.83Kg(12.85 lbs)	
SBS-120W	72	120W	330 ( 13.0" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	6.49Kg(14.3 lbs)	
SBS-150W	90	150W	390 ( 15.4" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	7.16Kg(15.8 lbs)	
SBS-180W	108	180W	510 ( 20.1" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	9.18Kg(20.2 lbs)	
SBS-210W	126	210W	570 ( 22.44" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	9.82Kg(21.6 lbs)	
SBS-240W	144	240W	630 ( 24.80" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	10.8Kg(23.8 lbs)	
SBS-270W	162	270W	690 ( 27.17" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	11.58Kg(25.5 lbs)	
SBS-300W	180	300W	790 ( 31.10" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	12.24Kg(27 lbs)	
Input Voltage:120-277V~50/60Hz					

Model No.	No. of LEDs	System Wattage	Dimensions (L x W x H)	Net Weight	Working Environment
SBS-40W-B	18	40W	210 ( 8.3" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	4.84Kg(10.67 lbs)	-40℃~+50℃
SBS-80W-B	36	80W	210 ( 8.3" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	4.84Kg(10.67 lbs)	
SBS-120W-B	54	120W	270 ( 10.6" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	5.83Kg(12.85 lbs)	
SBS-160W-B	72	160W	330 ( 13.0" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	6.49Kg(14.3 lbs)	
SBS-200W-B	90	200W	450 ( 14.72" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	8.80Kg(19.40 lbs)	
SBS-240W-B	108	240W	510 ( 20.1" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	9.18Kg(20.2 lbs)	
SBS-280W-B	126	280W	570 ( 22.44" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	9.82Kg(21.6 lbs)	
SBS-320W-B	144	320W	630 ( 24.80" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	10.8Kg(23.8 lbs)	
Input Voltage:120-277V~50/60Hz					

Model No.	No. of LEDs	System Wattage	Dimensions (L x W x H)	Net Weight	Working Environment
SBS-80W-C	36	80W	210 ( 8.3" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	4.84Kg(10.67 lbs)	-40℃~+50℃
SBS-120W-C	54	120W	270 ( 10.6" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	5.83Kg(12.85 lbs)	
SBS-160W-C	72	160W	330 ( 13.0" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	6.49Kg(14.3 lbs)	
SBS-200W-C	90	200W	450 ( 14.72" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	8.80Kg(19.40 lbs)	
SBS-240W-C	108	240W	510 ( 20.1" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	9.18Kg(20.2 lbs)	
SBS-280W-C	126	280W	570 ( 22.44" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	9.82Kg(21.6 lbs)	
SBS-320W-C	144	320W	630 ( 24.80" ) x 330 ( 12.99" ) x 128 mm ( 5.04" )	10.8Kg(23.8 lbs)	
Input Voltage: 347-480V~50/60Hz					

## Installation Instruction & Installation Steps



## Safety Notice

### WIRING INSTRUCTION

#### \*\*\*IF THERE IS JUNCTION BOX IN CEILING:

**STEP I:** Connect the LINE wire in the mains power supply cord to black LINE wire from lightbody via a terminal block.

**STEP II:** Connect the NEUTRAL wire in the mains power supply cord to white NEUTRAL wire from lightbody via a terminal block.

**STEP III:** Connect the green grounding wire in the mains power supply cord to green grounding wire from lightbody via a terminal block.

**STEP IIII:** Push back the connected wires into junction box.

#### \*\*\*EXTERNAL JUNCTION BOX:

**STEP I:** Open the lid of the external junction box.

**STEP II:** Connect the LINE wire in the mains power supply cord to the L marked hole in the terminal block from the external junction box, and tighten the connection properly.

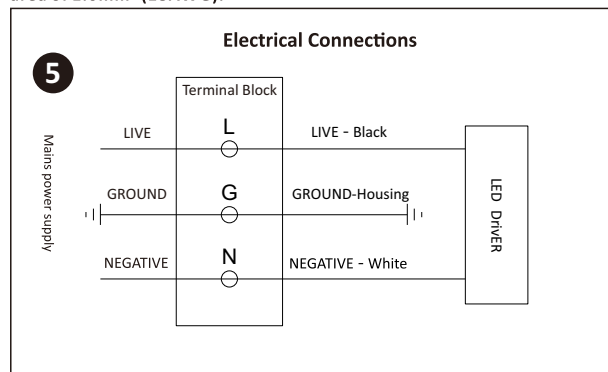
**STEP III:** Connect the NEUTRAL wire in the mains power supply cord to the N marked hole in the terminal block from the external junction box, and tighten the connection properly.

**STEP IV:** Connect the YELLOW/GREEN GROUNDING wire in the mains power supply cord to the G marked hole in the terminal block from the external junction box, and tighten the connection properly.

**STEP V:** Close the junction box, and fasten the screws to fix the lid to the junction box body.

### Alternating Current

Input wire H07RN-F 3x1.5mm<sup>2</sup> (SJOW 3 \* 18AWG) or rubber sheathed cable (not supplied). Conductor must have a minimum cross-sectional area of 1.0mm<sup>2</sup> (18AWG).



This logo indicates that this product must not be disposed of with other waste. Please recycle used lamps to prevent environmental hazard and threats to human health resulting from improper disposal.