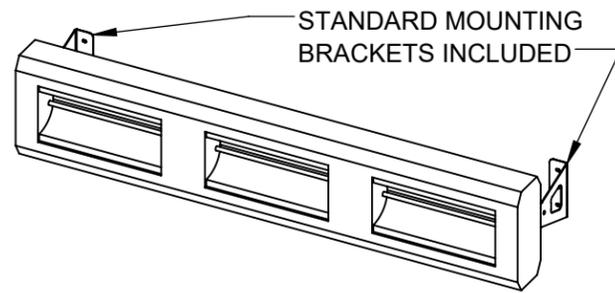
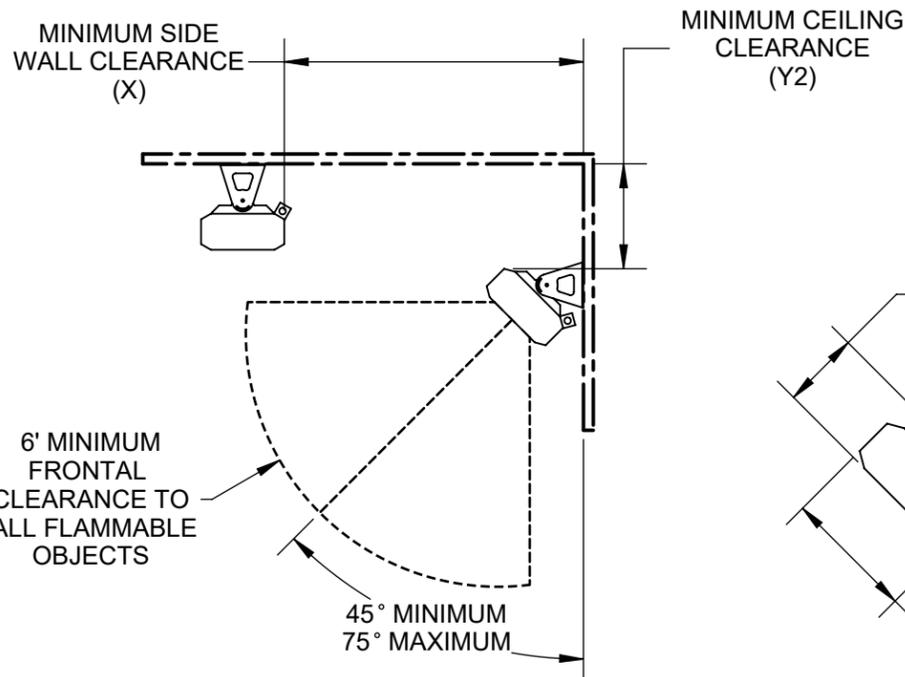
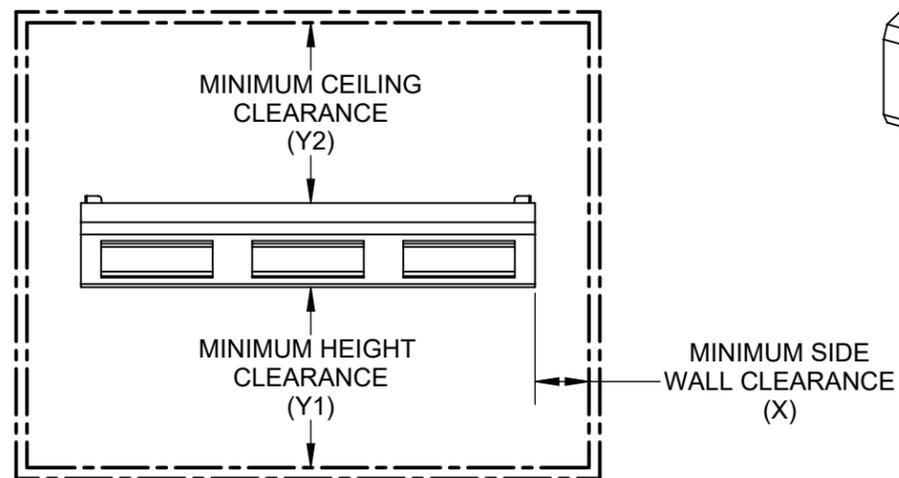
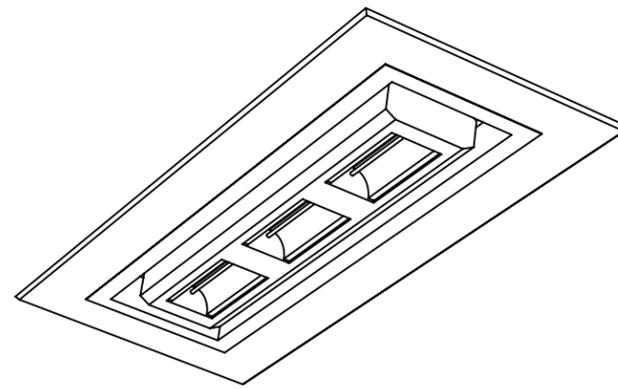


## HEATER CLEARANCE REQUIREMENTS

SEE 'HEATER SPECIFICATIONS' TABLE



## ISOMETRIC VIEW

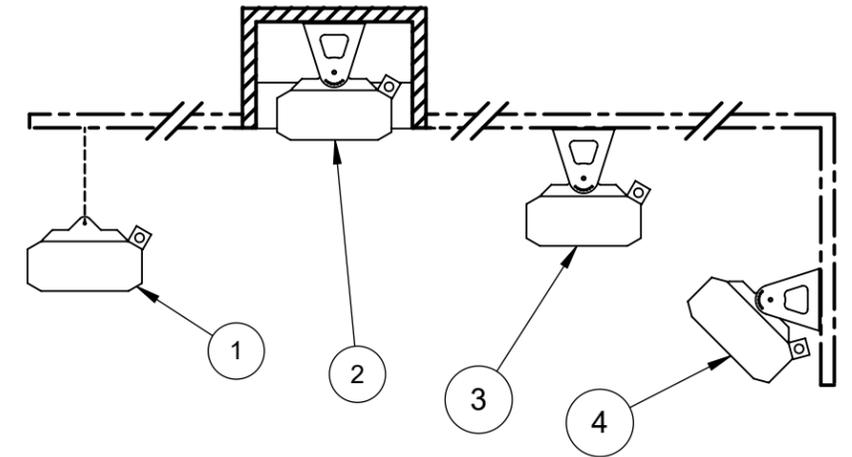


## RECESSED VIEW

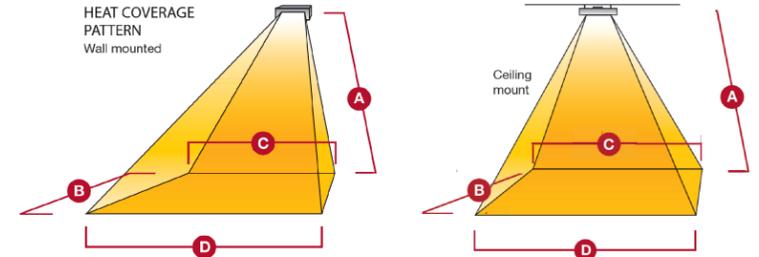
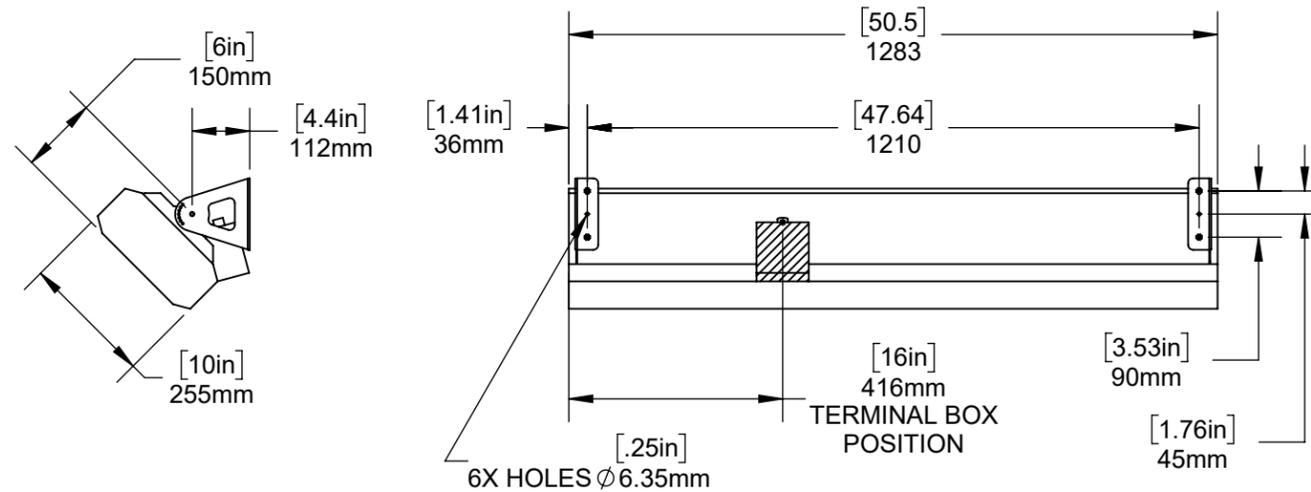
SEE TRIM KIT DETAILS PAGE (P4/4)

## SUITABLE MOUNTING CONFIGURATIONS

1. CEILING SUSPENDED
2. RECESSED (FLUSH MOUNT)
  - SOLAIRA TRIM KIT ACCESSORY (MANDATORY FOR RECESSED APPLICATION)
  - CONTRACTOR SUPPLIED ONE HOUR FIRE RATED ENCLOSURE
3. CEILING MOUNTED
4. WALL MOUNTED



## OVERALL SIZE AND MOUNTING DIMENSIONS



MODEL	A (FEET)	B (FEET)	C (FEET)	D (FEET)	HEAT ZONE* (SQUARE FEET)	HEAT DENSITY* (WATTS/ SQUARE FEET)
SICR45240-L1	10	11	12	12	143	31
SICR60240	10	11	12	12	143	40

HEAT DENSITY IS REDUCED BY 25% WHEN DE-RATED TO 208V

### ! SHORTWAVE INFRARED HEATERS FOR:

- INDOOR USE - COMMERCIAL AND INDUSTRIAL ONLY
- OUTDOOR USE - RESIDENTIAL, COMMERCIAL AND INDUSTRIAL
- FOR USE IN NON-HAZARDOUS AREAS ONLY

## \*\*HEATER SPECIFICATIONS

DESCRIPTION	SKU	WEIGHT (LBS/KG)	240V						208V							
			POWER (WATTS)	HEAT DELIVERED (BTU)	VOLTAGE (VOLTS)	CURRENT (AMPS)	MINIMUM HEIGHT (INCH/cm) (Y1)	CEILING CLEARANCE (INCH/cm) (Y2)	SIDE WALL CLEARANCE (INCH/cm) (X)	POWER (WATTS)	HEAT DELIVERED (BTU)	VOLTAGE (VOLTS)	CURRENT (AMPS)	MINIMUM HEIGHT (INCH/cm) (Y1)	CEILING CLEARANCE (INCH/cm) (Y2)	SIDE WALL CLEARANCE (INCH/cm) (X)
ICR H3 - 4500W / 240V	SICR45240*	17.6/8	4500	15300	240	18.8	108/274	6/15	59/150	3375	11475	208	16.2	99/250	6/15	59/150
ICR H3 - 6000W / 240V	SICR60240*	17.6/8	6000	20400	240	25	120/305	6/15	59/150	4500	15300	208	21.6	108/274	6/15	59/150
ICR H3 CANDEL - 4500W / 240V	SICR45240-L1*	17.6/8	4500	15300	240	18.8	108/274	6/15	59/150	3375	11475	208	16.2	99/250	6/15	59/150
ICR H3 CANDEL - 6000W / 240V	SICR60240-L1*	17.6/8	6000	20400	240	25	120/305	6/15	59/150	4500	15300	208	21.6	108/274	6/15	59/150

SKU NOTES: \*SEE PRODUCT CATALOGUE FOR STANDARD COLOR OPTIONS. L1 DENOTES CANDEL LOW LIGHT LAMP. ALL HEATERS COME WITH STANDARD 6" L BRACKETS | \*\* SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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<b>B1</b>	<b>2021-11-23</b>
REVISION	DATE: YYYY-MM-DD



**Solaira**  
The Architect and Engineers Choice

MODEL  
**SOLAIRA ICR H3**

SHEET NO. 1 OF 1	SHEET SCALE 1:14	SHEET SIZE 11X17
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