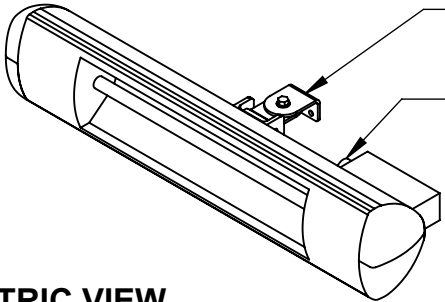
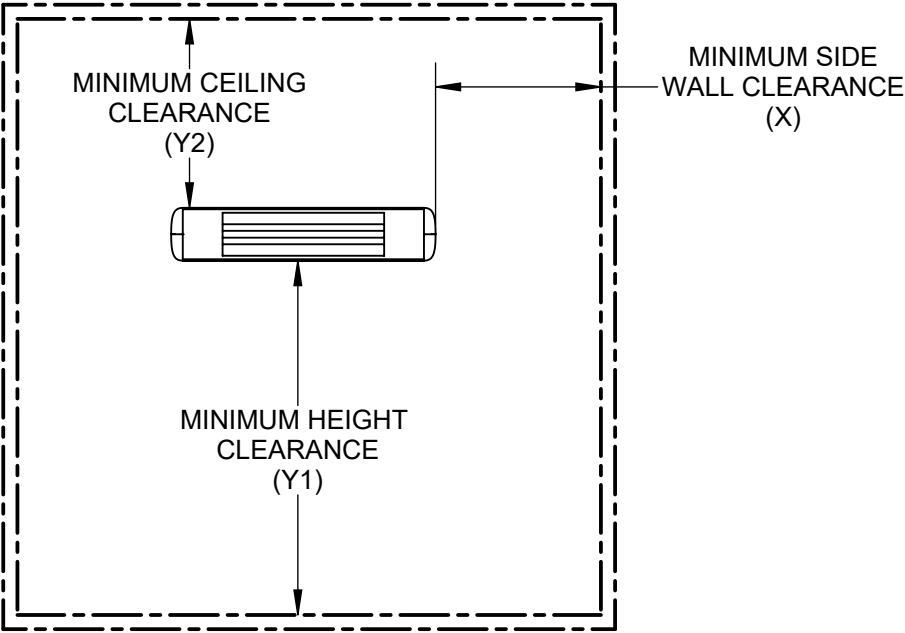


HEATER CLEARANCE  
REQUIREMENTS

SEE 'HEATER SPECIFICATIONS' TABLE



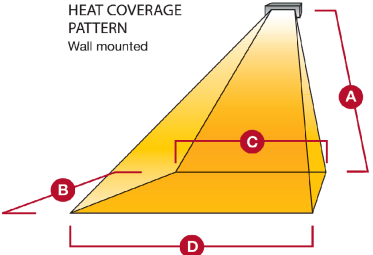
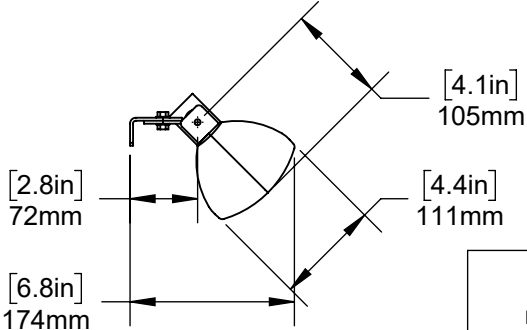
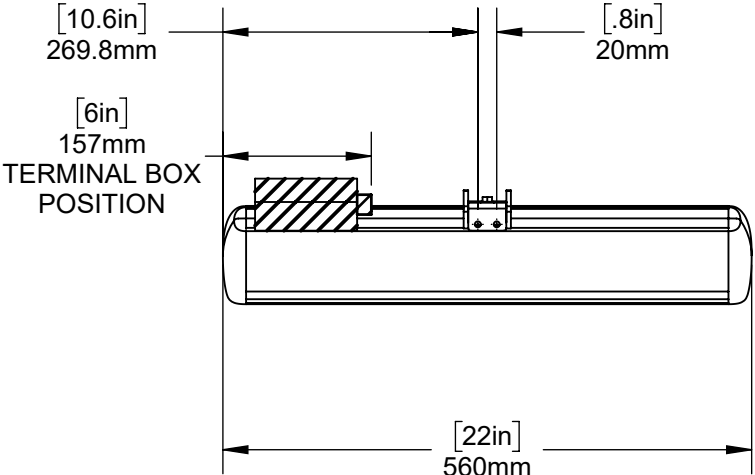
ISOMETRIC VIEW

STANDARD MOUNTING  
BRACKETS INCLUDED

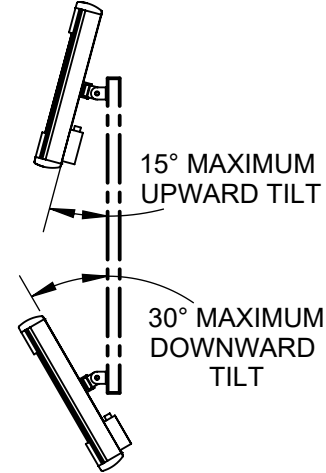
6'7 SUPPLIED CABLE, NO PLUG: 240V UNITS  
8' SUPPLIED CABLE, NO PLUG: 120V UNIS

STAINLESS STEEL OPTION AVAILABLE  
SAME OVERALL DIMENSIONS

OVERALL SIZE AND MOUNTING DIMENSIONS



VERTICAL TILTED



6' MINIMUM  
FRONTAL  
CLEARANCE TO  
ALL FLAMMABLE  
OBJECTS

45° MINIMUM  
50° MAXIMUM

**⚠ SHORTWAVE INFRARED HEATERS FOR:**  
**INDOOR USE** - RESIDENTIAL (1500W ONLY\*), COMMERCIAL AND INDUSTRIAL  
**OUTDOOR USE** - RESIDENTIAL, COMMERCIAL AND INDUSTRIAL  
**FOR USE IN NON-HAZARDOUS AREAS ONLY**  
\*2000W HEATER IS NOT SUITABLE FOR INDOOR RESIDENTIAL USE

\*\*HEATER SPECIFICATIONS

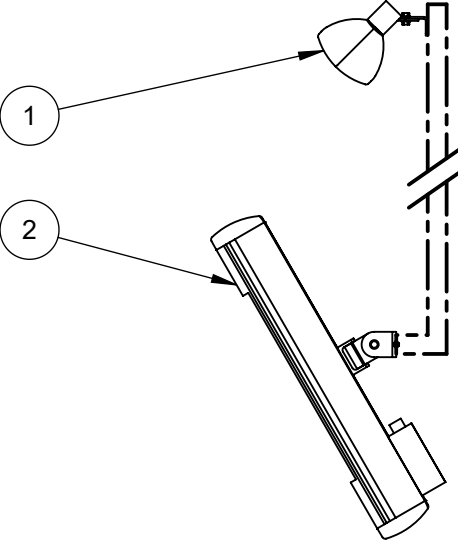
DESCRIPTION	SKU	WEIGHT (LBS/KG)	240V							208V						
			POWER (WATTS)	HEAT DELIVERED (BTU)	VOLTAGE (VOLTS)	CURRENT (AMPS)	MINIMUM HEIGHT (INCH/cm) (Y1)	CEILING CLEARANCE (INCH/cm) (Y2)	SIDE WALL CLEARANCE (INCH/cm) (X)	POWER (WATTS)	HEAT DELIVERED (BTU)	VOLTAGE (VOLTS)	CURRENT (AMPS)	MINIMUM HEIGHT (INCH/cm) (Y1)	CEILING CLEARANCE (INCH/cm) (Y2)	SIDE WALL CLEARANCE (INCH/cm) (X)
COSY XL - 1500W / 120V	SCOSYXL15120*	6.8/2.8	1500	5100	120	12.5	79/201	11.75/30	40/100	N/A						
COSY XL - 1500W / 240V	SCOSYXL15240*	6.8/2.8	1500	5100	240	6.3	79/201	11.75/30	40/100	1125	3825	208	5.4	79/201	11.75/30	40/100
COSY XL - 2000W / 240V	SCOSYXL20240*	6.8/2.8	2000	6800	240	8.7	79/201	11.75/30	40/100	1500	5100	208	7.2	79/201	6/15	40/100
COSY XL CANDEL - 1500 / 240V	SCOSYXL30240-L1*	6.8/2.8	1500	5100	240	6.3	79/201	11.75/30	40/100	1125	3825	208	5.4	79/201	11.75/30	40/100
COSY XL CANDEL - 2000 / 240V	SCOSYXL40240-L1*	6.8/2.8	2000	6800	240	8.7	79/201	11.75/30	40/100	1500	5100	208	7.2	79/201	6/15	40/100

SKU NOTES: \*SEE PRODUCT CATALOGUE FOR STANDARD COLOR OPTIONS. **STAINLESS STEEL OPTIONS AVAILABLE.** L1 DENOTES CANDEL LOW LIGHT LAMP. ALL HEATERS COME WITH STANDARD 3" L BRACKETS | \*\* SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

NOTICE: **THIS DOCUMENT IS NOT A SUBSTITUTE FOR APPROVED MANUAL.** Failure to follow instruction manual may cause fire, electric shock or injury to persons. Solaira™ is a registered trademark of Inforesight Consumer Products. Customer, contractor specifier and installer understands that some or all products provided by Inforesight Consumer Products Inc. may not be available for purchase or installation in certain jurisdictions or geographical areas. Inforesight Consumer Products Inc. reserves the right, in its sole discretion, to exclude or otherwise limit the provision of any product to a person or entity residing in any jurisdiction or geographical area outside of Canada. Inforesight Consumer Products Inc. provides general product installation guidelines and procedures and Customer, contractor, specifier and installer understands that Customer, contractor, specifier and installer is solely and exclusively responsible for installation of the product and ascertaining all applicable local municipal, provincial, state, and federal NEC (National Electrical Code) rules, by-law, ordinances and guidelines applicable to the installation of any Inforesight Consumer Products Inc. products. Customer contractor, specifier and installer must strictly adhere to and be compliant with the local rules, laws, ordinances and legal requirements for the safe installation and use of any Inforesight Consumer Products Inc. products. Instruction manuals are included with the product packaging and copies of our instruction manuals are available upon request. Under no circumstances shall Inforesight Consumer Products Inc. or its affiliated entities, employees, agents, shareholders, officers or directors be liable to Customer or any third party for any product installations and Customer, contractor, specifier and installer releases Inforesight Consumer Products Inc. from any and all losses, death, personal injury, property damage, other damages, rights, claims, demands and actions of any kind arising from the Customer's installation and use of the product, whether the installation was or was not in accord with the provided instruction manual and/or in compliance with applicable local laws. Solaira products are to be installed by liscensed technicians per instruction manuals and to all provincial/state and national (N.E.C.) code requirements; specifications subject to change without notice.

SUITABLE MOUNTING CONFIGURATIONS

1. WALL MOUNTED
2. VERTICAL - TILTED



MODEL	A (FEET)	B (FEET)	C (FEET)	D (FEET)	HEAT ZONE* (SQUAR E FEET)	HEAT DENSITY* (WATTS/ SQUARE FEET)
SCOSYXL15120	6.6	9	8	11	90	16
SCOSYXL15240	6.6	9	8	11	90	16
SCOSYXL15240-L1	6.6	9	8	11	90	16

B1

2021-11-23

REVISION

DATE: YYYY-MM-DD



Certified to UL2021  
and CSA 22.2 46-13

**Solaira**  
The Architect and Engineer's Choice

MODEL

**SOLAIRA XL H1**

SHEET NO.

1 OF 1

SHEET SCALE

1:8

SHEET SIZE

11X17