

Bradley Series LED



BRA2-4

DIMENSIONS

BRA1-2	605x275x95mm/ 23.8X10.8X3.7inch
BRA2-2	605x605x95mm/23.8x23.8x3.7inch
BRA1-4	275x1215x95mm/1.8x47.8x3.7inch
BRA2-4	605x1215x95mm/23.8x47.8x3.7inch

SPECIFICATIONS

Input Voltage	120/277/347/450V
Performance	Up to 130lm/W
Distribution	120°
Mount Type	Pendant, Ceiling, Recessed Installation
Wattages.....	40/60/80/100/150W
Kelvin Temperature	4000k/5000K
Color Rendering Index	+80

PROJECT NAME	
CATALOG #	
NOTES	

FEATURES

- > Outstanding water and dust proof performance (IP66)
- > High luminous efficacy - up to 130 lumens per watt
- > Quick and easy installation

Class I Division 2, Group A, B, C, D
 Class I, Zone 2, Group IIC
 UL 1598 Wet Locations
 UL 924 Emergency Lighting
 ETL
 CSA C22.2#250.0:2021 Ed.5+U1

ATEX Standard:
 II 2 G Ex eb mb db IIC T6/T5 Gb
 II 2 D Ex tb IIIC T80°C /T95°C Db IP66

IP66
 IK10

5-Year Standard Warranty

LED lumen Maintenance: L70> 150,000 Operation Hours@55°C

Applications

- Locations requiring continuous and consistent light levels in extreme ambient temperatures
- Where flammable vapors, gases, ignitable dusts, or fibers are present
- Where corrosive, wet, dusty, hot and/or cold conditions exist
- Marine, wet locations and hose-down environments
- Manufacturing plants, chemical or pharmaceutical facilities, loading platforms, food and alcohol factories, paper mills

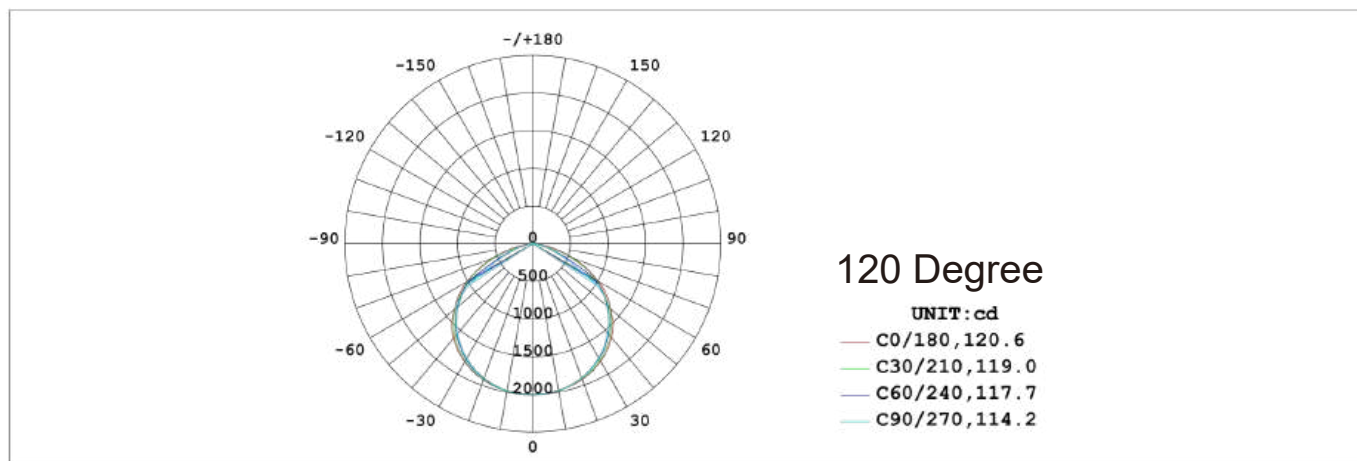
BRADLEY ORDERING INFORMATION

SAMPLE ORDER NUMBER: BRA1-2-40-2-X-1-1-2-1

Series/Wattage	Kelvin	Optics	Lens	Finish	Driver Voltage	Options
BRA1-2-40	1) 4000K	X - None	1) Glass	1) White	1) 120v-277v	1) BAA
BRA1-4-40	2) 5000K				2) 347v-450v	
BRA1-4-60						
BRA2-2-40						
BRA2-2-60						
BRA2-2-80						
BRA2-4-80						
BRA2-4-100						
BRA2-4-150						

Explosion-proof D Series LED

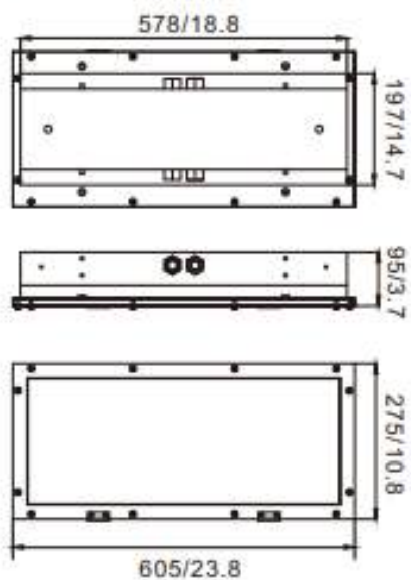
Distribution - Polar Plot



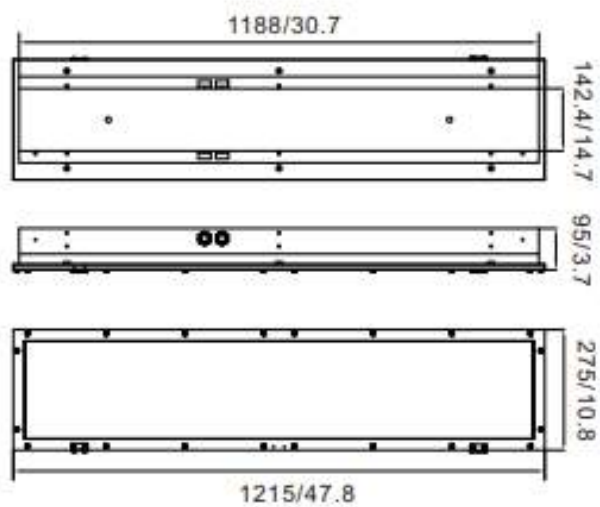
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Product Dimensions (mm/inch)

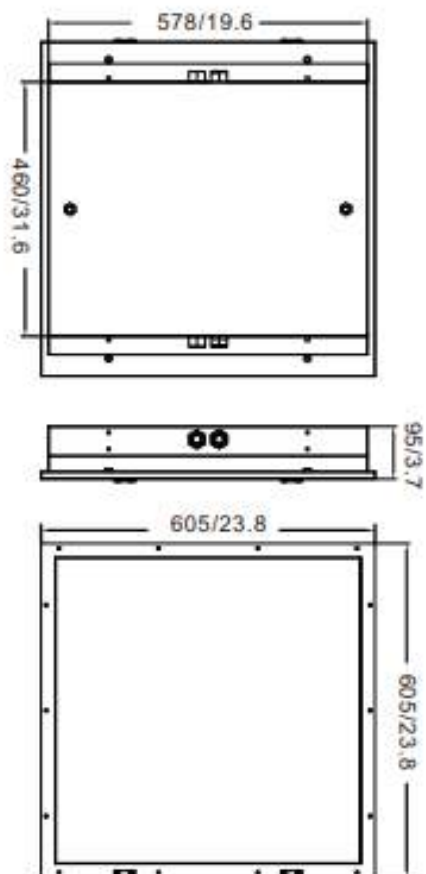
BRA1-2



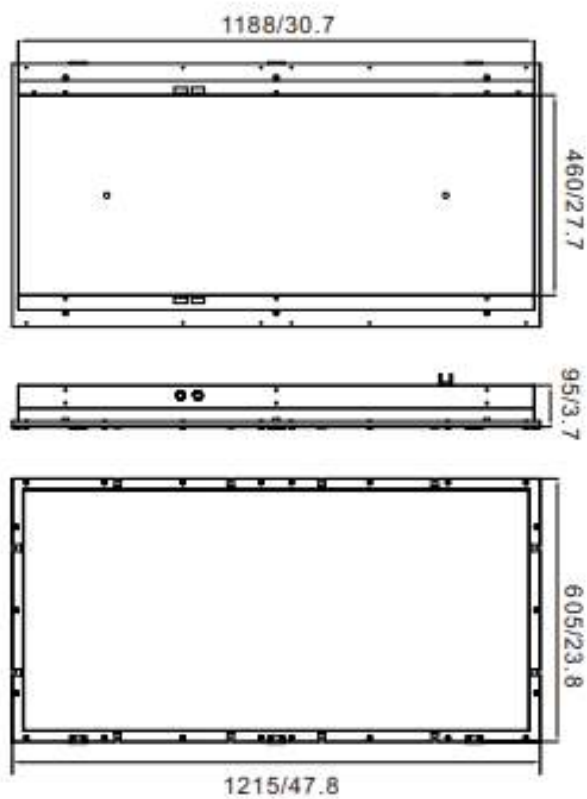
BRA1-4



BRA2-2



BRA2-4



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Mounting Methods and Accessories

• Pendant Mounting



• Accessories (Standard)



Lifting Ring



Hanging Chain

• Ceiling Mounting



• Accessories (Standard)



Fixing Beam

• Recessed Installation



• Accessories (Standard)

