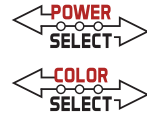




XFit



KT-WLED44PS-4-8CSA-VDIM

LED WRAP FIXTURE

DESCRIPTION

4ft LED Wrap Fixture | 120-277V Input | Frosted Lens | 0-10V Dimming

APPLICATION

Used for commercial, retail, and residential applications



10 YEAR
LIMITED WARRANTY



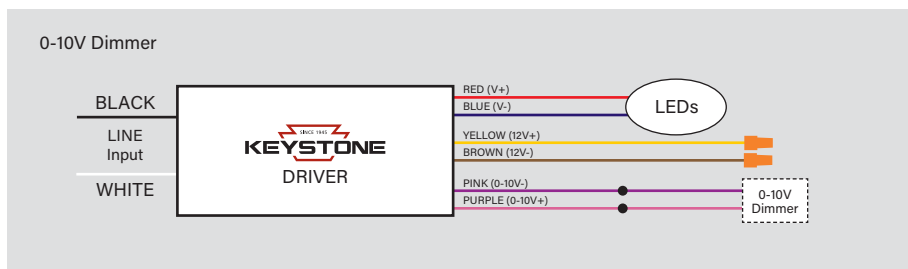
PRODUCT FEATURES

- Features Keystone Color Select technology. Adjust CCT between 3500K, 4000K, or 5000K
- Features Keystone Power Select technology. Adjust power between 44W, 28W, and 18W
- Powered by Keystone 0-10V dimming LED drivers with 12V Aux
- ½" NPS (.87" KO) on both ends of fixture, with internal wire way, for wire passage on end to end installations.
- Ambient operating temperature: -20°C/- 4°F to 45°C/113°F
- Compatible with Keystone SmartSafe emergency backups
- Suitable for installation within a clothes closet storage space
- LED lifetime: L70 >100,000 hours @ 25°C fixture ambient
- Low optical flicker
- THD: < 20%
- Power factor > 0.95

PERFORMANCE SPECIFICATIONS

Catalog Number	Input Voltage	Wattage	Color Temperature	Lumen Output	Efficacy	CRI	Power Factor	Lifetime
KT-WLED44PS-4-8CSA-VDIM	120-277V	44W	3500K	5,852	133 lm/W	> 80	> 0.90	50,000hrs
			4000K	5,896	134 lm/W			
			5000K	5,940	135 lm/W			
		28W	3500K	3,948	141 lm/W			
			4000K	3,976	142 lm/W			
			5000K	4,004	143 lm/W			
		18W	3500K	2,664	148 lm/W			
			4000K	2,682	149 lm/W			
			5000K	2,700	150 lm/W			

WIRING DIAGRAMS

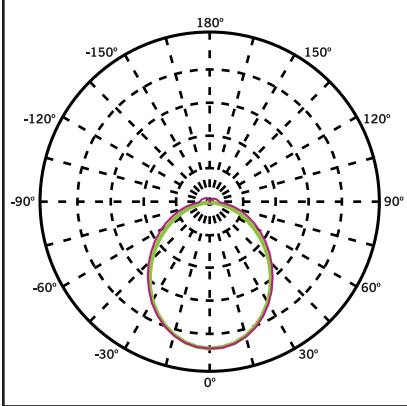


KT-WLED44PS-4-8CSA-VDIM

LED WRAP FIXTURE

PHOTOMETRIC SPECIFICATIONS

POLAR CANDELA DISTRIBUTION



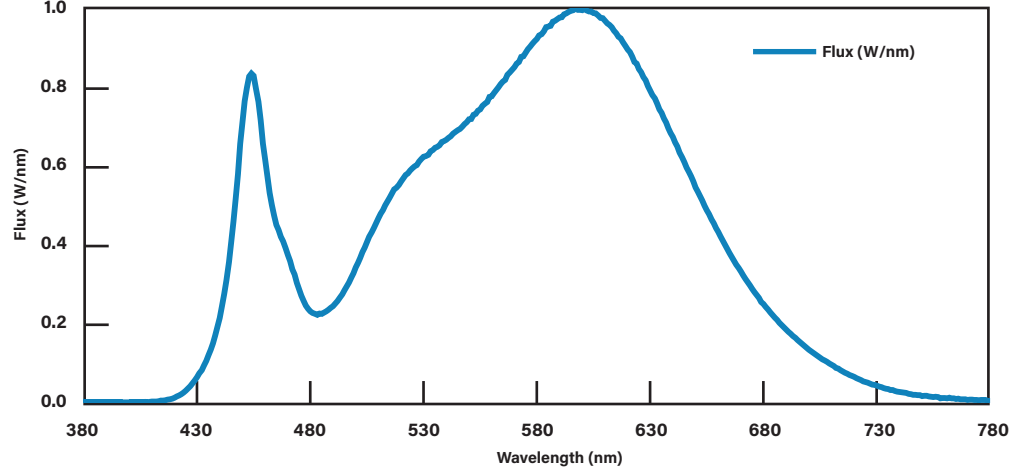
Maximum Candela = 2155.8
Located at Horizontal Angle = 0,
Vertical Angle 0

1. **Violet** Vertical Plane through Horizontal Angles (90-270)
2. **Green** Vertical Plane through Horizontal Angles (0-180)

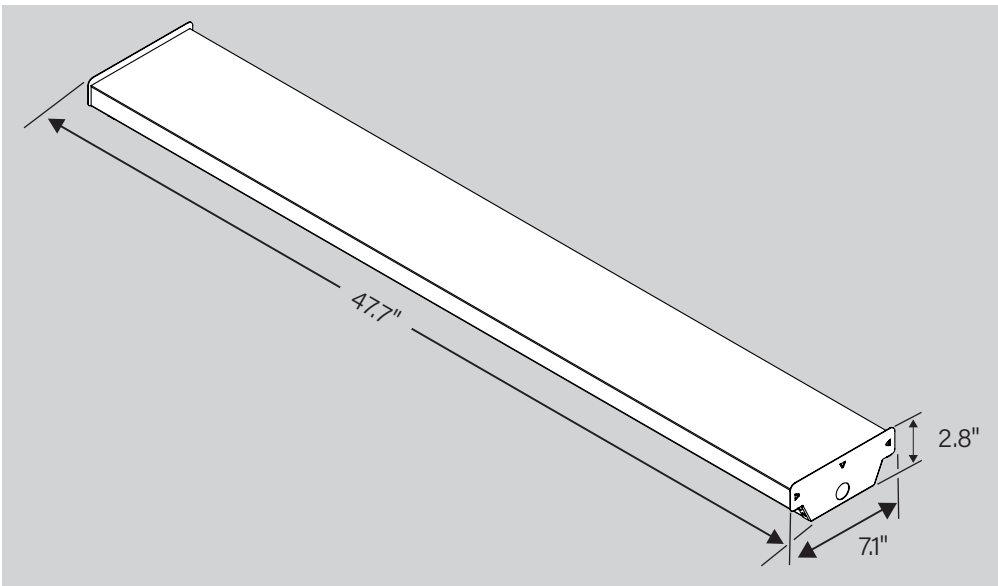
Beam Angle: 220°

Visible Light Area: 325°

RELATIVE SPECTRAL POWER DISTRIBUTION



PHYSICAL SPECIFICATIONS



KT-WLED44PS-4-8CSA-VDIM

LED WRAP FIXTURE

ACCESSORIES

SENSORS/CONTROLLERS

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	Suffix*	Catalog Number	Description	UPC	Easy Code
	/MW3	KTS-MW3-UV-KO-K2	Microwave Sensor Kit, Includes 120-277V input to 12V DC convertor, 12V input sensor head, Nomex Sleeve, Extension Neck	843654134352	TBV-76



Microwave Sensor Kit
KTS-MW3-UV-KO-K2



* For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).

EMERGENCY BACKUPS

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	Suffix*	Catalog Number	Description	UPC	Easy Code
	/EM4	KT-EMRG-LED-4BC-400-EN2	LED Emergency Back-Up, 4W Constant Wattage Design, Approx 400 lumens	843654175515	DQN-36
	/EM10	KT-EMRG-LED-12C-1200	LED Emergency Back-Up, 12W Constant Wattage Design, Approx 1200 lumens	843654103112	OJQ-32



LED Emergency Back-Up
KT-EMRG-LED-4BC-400-EN2



LED Emergency Back-Up
KT-EMRG-LED-12C-1200

* For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).

ORDERING INFORMATION

Order Code	Pack Quantity	UPC	Easy Code
KT-WLED44PS-4-8CSA-VDIM	4	843654137322	BEW-19

CATALOG NUMBER BREAKDOWN

KT-WLED44PS-4-8CSA-VDIM

1 2 3 4 5 6 7 8 9 10

1 Keystone Technologies

2 LED Wrap Fixture

3 Wattage

4 Power Select

5 4' Nominal Length

6 800 Series

7 Color Select

8 Color Select Designation

9 0-10V Dimming

10 Sensor Options

8 Color Select Designation

A	3500/4000/5000K
B	3000/4000/5000K
C	3000/3500/4000/5000K
D	TBD

10 Sensor Options

-	No option
/MW	Microwave Occupancy Sensor Installed