



KT-CBLED45-24A-8XX-VDIM-P

CENTER BASKET FIXTURE

DESCRIPTION

2' x 4' 45W LED Center Basket Fixture | 120–277V Input | 0–10V Dimming | Premium Series

APPLICATION

Used for commercial recessed ceiling applications



PRODUCT FEATURES

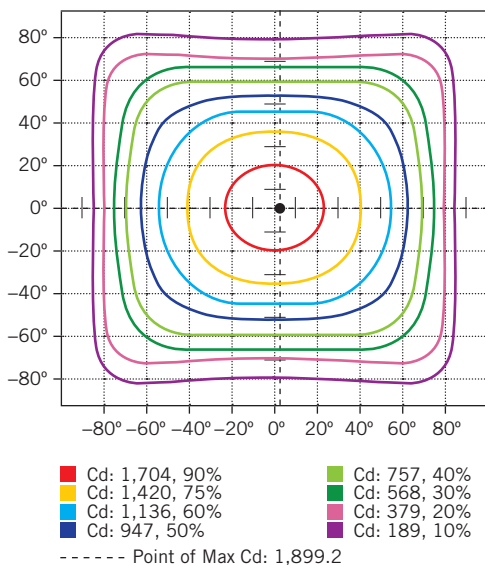
- Architectural grade center basket volumetric design
- Powered by Keystone 0–10V dimming LED drivers
- Smooth diffused lens for even appearance
- 0–10V dimming, 10% minimum
- Compatible with Keystone SmartSafe emergency backups
- Compatible with Keystone occupancy sensors
- Ambient operating temperature: –20°C/–4°F to 50°C/122°F
- UL Listed 1598: Suitable for dry and damp locations
- THD: <20%
- PF: >0.95
- LED chip lifetime: L70 >100,000 hrs @ 25°C/77°F ambient fixture temp.
- Low optical flicker

PRODUCT SPECIFICATIONS

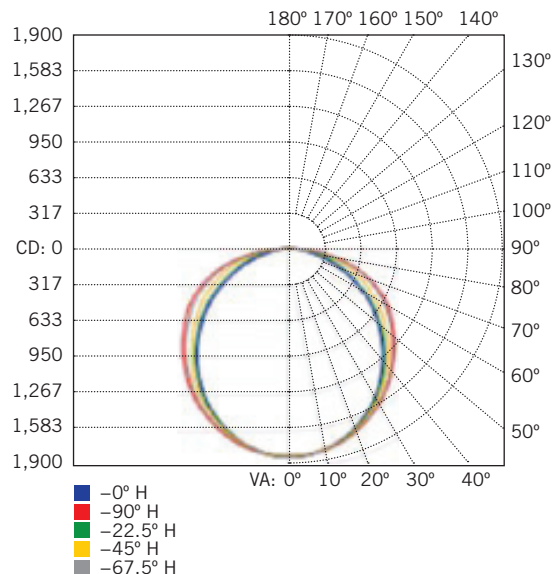
Catalog Number	Color Temperature	Nominal Length	Input Voltage	Wattage	CRI	Lumen Output	Efficacy
KT-CBLED45-24A-835-VDIM-P	3500K	2 ft. x 4 ft.	120–277V	45W	>82.0	5,535 L	124 lm/W
KT-CBLED45-24A-840-VDIM-P	4000K	2 ft. x 4 ft.	120–277V	45W	>82.0	5,670 L	126 lm/W
KT-CBLED45-24A-850-VDIM-P	5000K	2 ft. x 4 ft.	120–277V	45W	>82.0	5,760 L	128 lm/W

PHOTOMETRIC SPECIFICATIONS

ISOCANDELA PLOT



POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

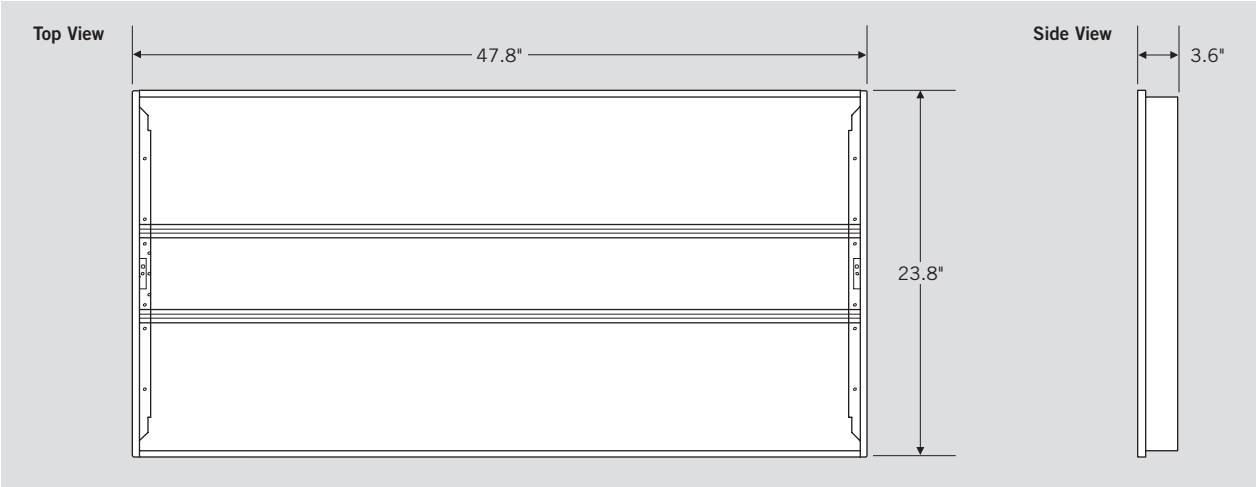
Zone	Lumens	% Luminaire
0–30	1,453.0	25.5%
0–40	2,379.3	41.7%
0–60	4,254.8	74.6%
60–90	1,430.6	25.1%
70–100	687.8	12.1%
90–120	5.9	0.1%
0–90	5,685.4	99.7%
90–180	16.0	0.3%
0–180	5,701.4	100%



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PHYSICAL SPECIFICATIONS



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QUANTITY	ITEM STATUS
KT-CBLED45-24A-835-VDIM-P-CP	Carton Pack	1	Active
KT-CBLED45-24A-840-VDIM-P-CP	Carton Pack	1	Active
KT-CBLED45-24A-850-VDIM-P-CP	Carton Pack	1	Active

CATALOG NUMBER BREAKDOWN

KT-CBLED45-24A-8XX-VDIM-P-CP

1 2 3 4 5 6 7 8 9 10

- 1 Keystone Technologies
- 2 Center Basket LED Fixture
- 3 Wattage
- 4 2' x 4' Nominal Size
- 5 Lamp Type
- 6 800 Series
- 7 Color Temperature
- 8 0–10V Dimming
- 9 Premium Series
- 10 Packaging Style