



KT-CWLED40-4-8XX-VDIM-P

LED WRAP FIXTURE

DESCRIPTION

LED Wrap Fixture

APPLICATION

Used for commercial, retail, and residential applications



PRODUCT FEATURES

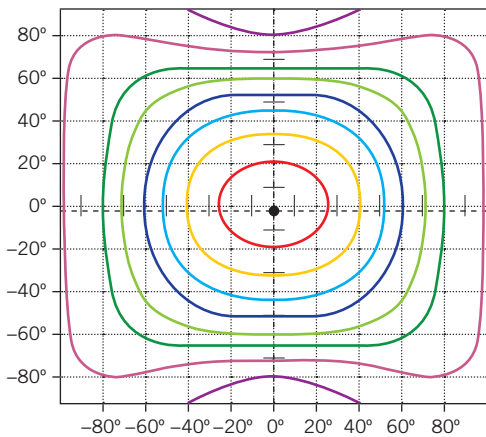
- Powered by Keystone 0–10V dimming LED drivers
- Standard prismatic style lens
- 0–10V dimming, 10% minimum
- Compatible with Keystone SmartSafe emergency LED drivers: KT-EMRG-LED-5-500 /A, KT-EMRG-LED-5-500 /NB, KT-EMRG-LED-12-1200 /A, or KT-EMRG-LED-12-1200 /NB are optimal for fixture level installation
- Compatible with Keystone 480–277V step down transformers
- 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%
- Power factor > 0.95
- L70 > 50,000 hours

PERFORMANCE SPECIFICATIONS

Catalog Number	Color Temperature	Nominal Length	Input Voltage	Wattage	CRI	Lumen Output	Efficacy
KT-CWLED40-4-835-VDIM-P	3500K	4 ft.	120–277V	40W	>82.0	5,120 L	128 lm/W
KT-CWLED40-4-840-VDIM-P	4000K	4 ft.	120–277V	40W	>82.0	5,160 L	129 lm/W
KT-CWLED40-4-850-VDIM-P	5000K	4 ft.	120–277V	40W	>82.0	5,200 L	130 lm/W

PHOTOMETRIC SPECIFICATIONS

ISOCANDELA PLOT



- Cd: 1,335, 90%
 - Cd: 593, 40%
 - Cd: 1,113, 75%
 - Cd: 445, 30%
 - Cd: 890, 60%
 - Cd: 279, 20%
 - Cd: 742, 50%
 - Cd: 148, 10%
- Point of Max Cd: 1,483.7

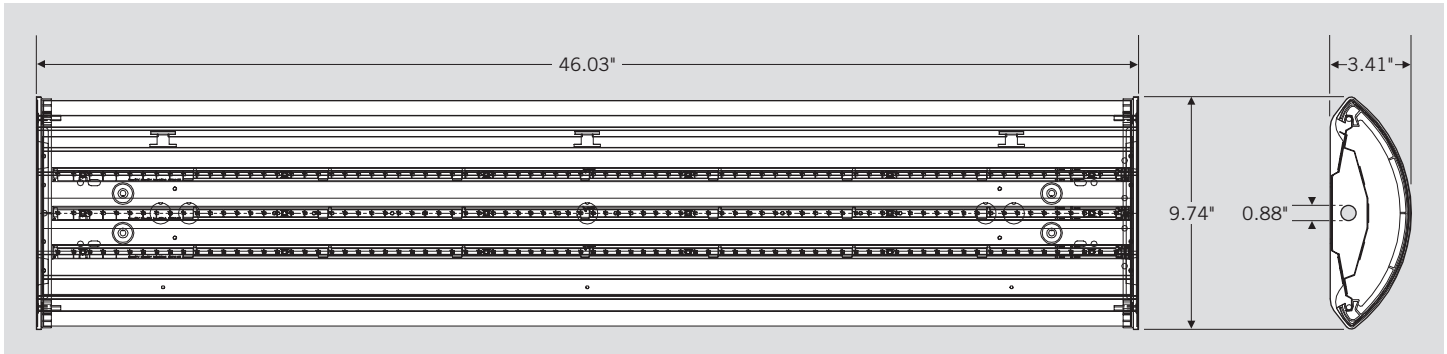
ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0–30	1,149.1	23.5%
0–40	1,884.4	38.5%
0–60	3,367.5	68.9%
60–90	1,238.7	25.3%
70–100	789.5	16.1%
90–120	236.6	4.8%
0–90	4,606.2	94.2%
90–180	283.6	5.8%
0–180	4,889.8	100%

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PHYSICAL SPECIFICATIONS



ACCESSORIES (SOLD SEPARATELY)

Accessory	Catalog Number	Description
SmartSafe Emergency Battery Backup	KT-EMRG-LED-5-500 /A	5W, 500 lumen SmartSafe emergency battery backup
	KT-EMRG-LED-5-500 /NB	5W, 500 lumen SmartSafe emergency battery backup with narrow battery
	KT-EMRG-LED-12-1200 /A	12W, 1200 lumen SmartSafe emergency battery backup
	KT-EMRG-LED-12-1200 /NB	12W, 1200 lumen SmartSafe emergency battery backup with narrow battery

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QUANTITY	ITEM STATUS
KT-CWLED40-4-835-VDIM-P-CP	Carton Pack	1	Active
KT-CWLED40-4-840-VDIM-P-CP	Carton Pack	1	Active
KT-CWLED40-4-850-VDIM-P-CP	Carton Pack	1	Active

CATALOG NUMBER BREAKDOWN

KT-CWLED40-4-8XX-VDIM-P-CP

1 2 3 4 5 6 7 8 9

- 1 Keystone Technologies
- 2 Curved LED Wrap Fixture
- 3 Wattage
- 4 4' Nominal Length
- 5 800 Series
- 6 Color Temperature
- 7 0-10V Dimming
- 8 Premium Series
- 9 Packaging Style