

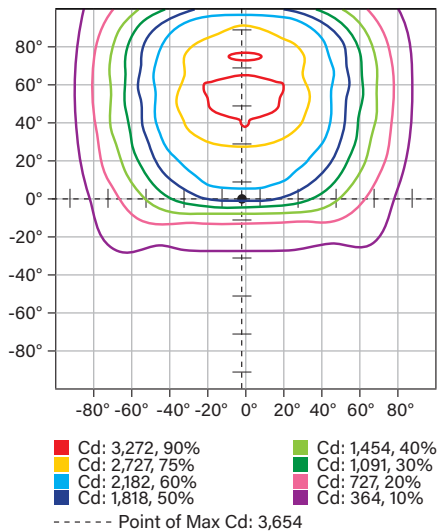
Catalog Number	Selectable Wattage	Selectable CCT	Lumens	Efficacy	Emergency Wattage	Emergency Lumens	Input Voltage	Dimmable	CRI	Lifetime
KT-WPLED120PS-L1-8CSB-VDIM /EM10	120W	3000K	17,400	145 lm/W	10W	1,570	120-277V	0-10V	>80	50,000hrs
		4000K	18,560	155 lm/W						
		5000K	17,680	147 lm/W						
	100W	3000K	14,620	146 lm/W						
		4000K	15,630	156 lm/W						
		5000K	14,920	149 lm/W						
	80W	3000K	11,940	149 lm/W						
		4000K	12,740	159 lm/W						
		5000K	12,180	152 lm/W						
KT-WPLED55PS-M1-8CSB-VDIM /EM10	55W	3000K	8,270	150 lm/W	10W	1,470	120-277V	0-10V	>80	50,000hrs
		4000K	8,710	158 lm/W						
		5000K	8,310	151 lm/W						
	45W	3000K	6,880	153 lm/W						
		4000K	7,180	160 lm/W						
		5000K	6,920	154 lm/W						
	35W	3000K	5,470	156 lm/W						
		4000K	5,620	161 lm/W						
		5000K	5,440	155 lm/W						

KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

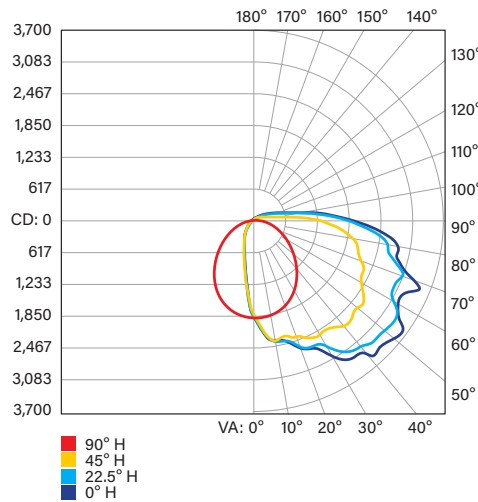
TRADITIONAL LED WALL PACK

PHOTOMETRIC SPECIFICATIONS (KT-WPLED55PS-M1-8CSB-VDIM /EM10)

ISOCANDELA PLOT



POLAR CANDELA DISTRIBUTION

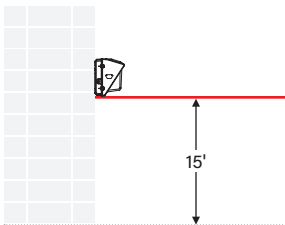


ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	6555.7 lm	81.5%
0°-30°	994.0 lm	12.3%
30°-60°	2799.4 lm	34.7%
60°-80°	1982.5 lm	24.6%
80°-90°	779.8 lm	9.9%
Back Light	623.2 lm	7.7%
0°-30°	248.8 lm	3.1%
30°-60°	273.9 lm	3.4%
60°-80°	84.0 lm	1.0%
80°-90°	16.5 lm	0.2%
Up Light	865.6 lm	10.8%
90°-180°	449.4 lm	5.6%
100°-180°	416.2 lm	5.2%

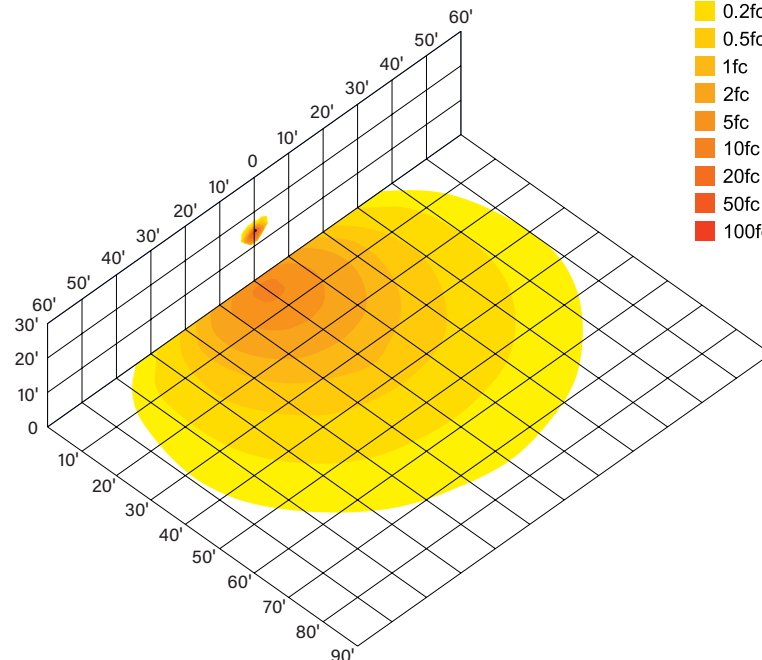
MOUNTING

Side view



LIGHT DISTRIBUTION PATTERN

Isometric view from above; Luminaire mounted at 15'



BUG* Rating

Asymmetrical Luminaire Types

Type I, II, III, IV B1 U3 G5

Quadrilateral Symmetrical Luminaire Types

Type V, Area Light B1 U3 G5

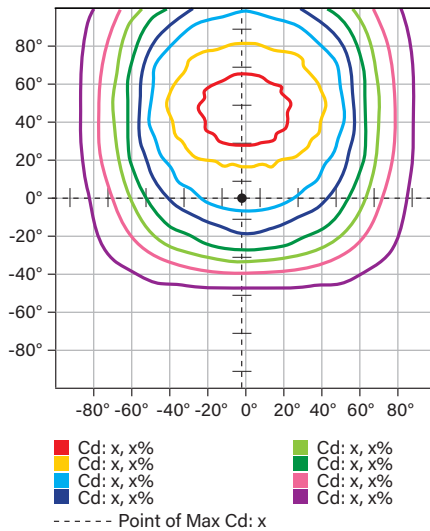
* Backlight, Uplight, Glare

KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

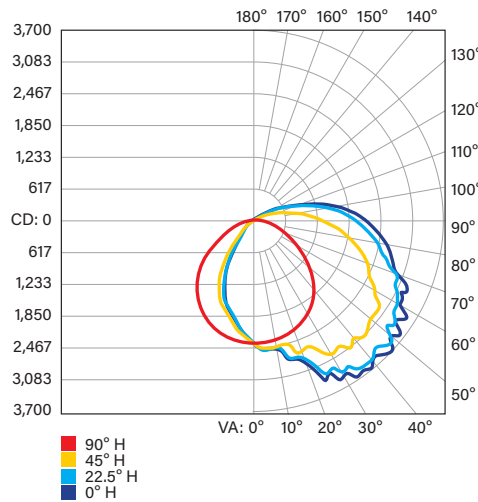
TRADITIONAL LED WALL PACK

PHOTOMETRIC SPECIFICATIONS (KT-WPLED120PS-L1-8CSB-VDIM /EM10)

ISOCANDELA PLOT



POLAR CANDELA DISTRIBUTION

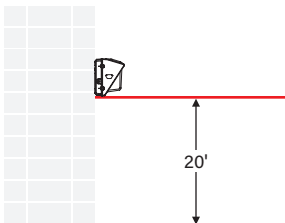


ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	12858.1 lm	71.4%
0°-30°	2076.2 lm	11.5%
30°-60°	5634.1 lm	31.3%
60°-80°	3724.2 lm	20.7%
80°-90°	1423.6 lm	7.9%
Back Light	2792 lm	15.6%
0°-30°	1304.6 lm	7.3%
30°-60°	1216.6 lm	6.8%
60°-80°	233.5 lm	1.3%
80°-90°	37.3 lm	0.2%
Up Light	2328.1 lm	12.9%
90°-180°	1061.1 lm	5.9%
100°-180°	1267.0 lm	7.0%

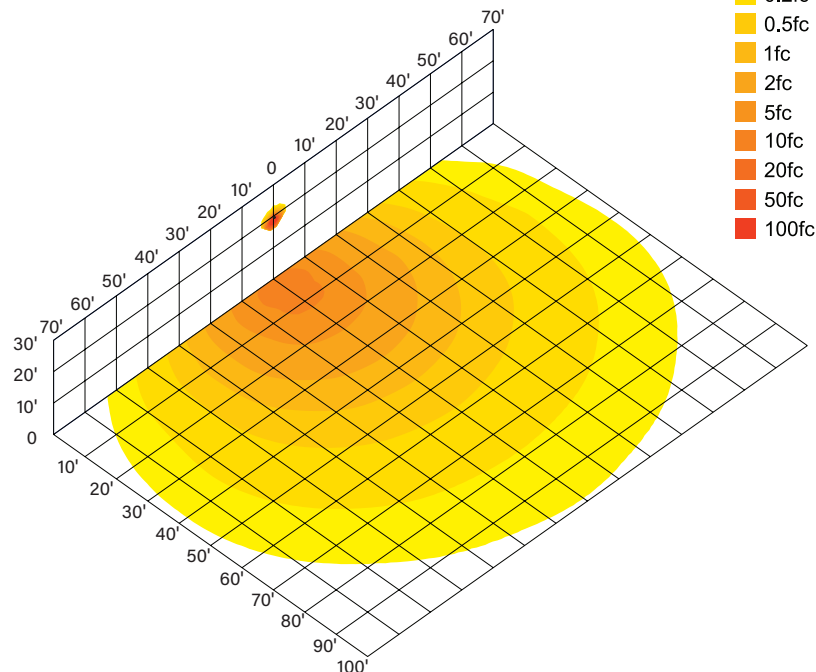
MOUNTING

Side view



LIGHT DISTRIBUTION PATTERN

Isometric view from above; Luminaire mounted at 20'



BUG* Rating

Asymmetrical Luminaire Types

Type I, II, III, IV B3 U5 G5

Quadrilateral Symmetrical Luminaire Types

Type V, Area Light B3 U5 G5

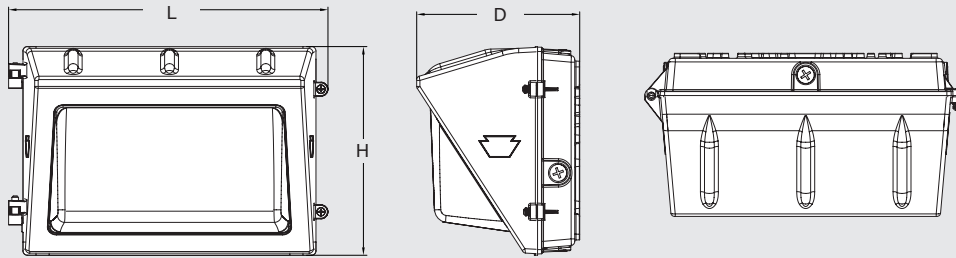
* Backlight, Uplight, Glare

KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

TRADITIONAL LED WALL PACK

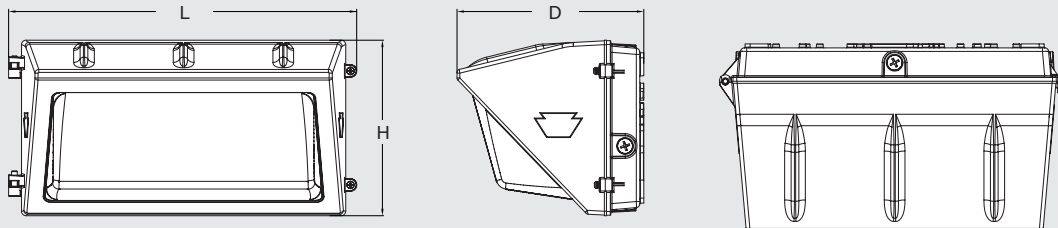
PHYSICAL SPECIFICATIONS

KT-WPLED55PS-M1-8CSB-VDIM /EM10



KT-WPLED55PS-M1-8CSB-VDIM /EM10	
L (Length)	14.36"
H (Height)	9.38"
D (Depth)	7.33"

KT-WPLED120PS-L1-8CSB-VDIM /EM10



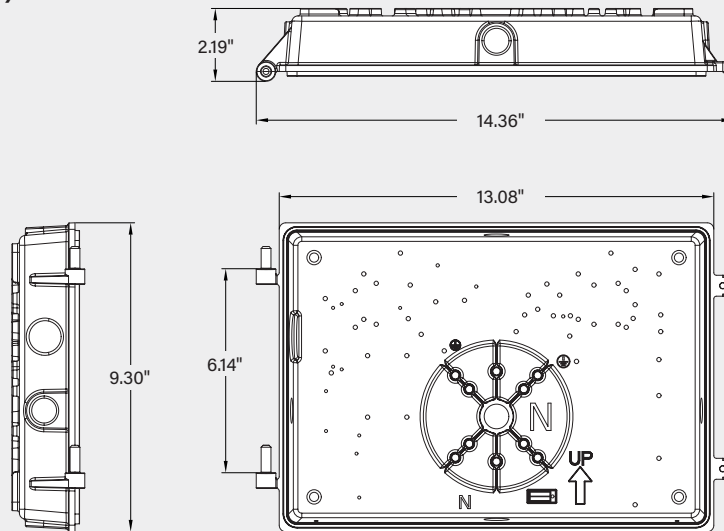
KT-WPLED120PS-L1-8CSB-VDIM /EM10	
L (Length)	17.88"
H (Height)	9.02"
D (Depth)	9.59"

KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

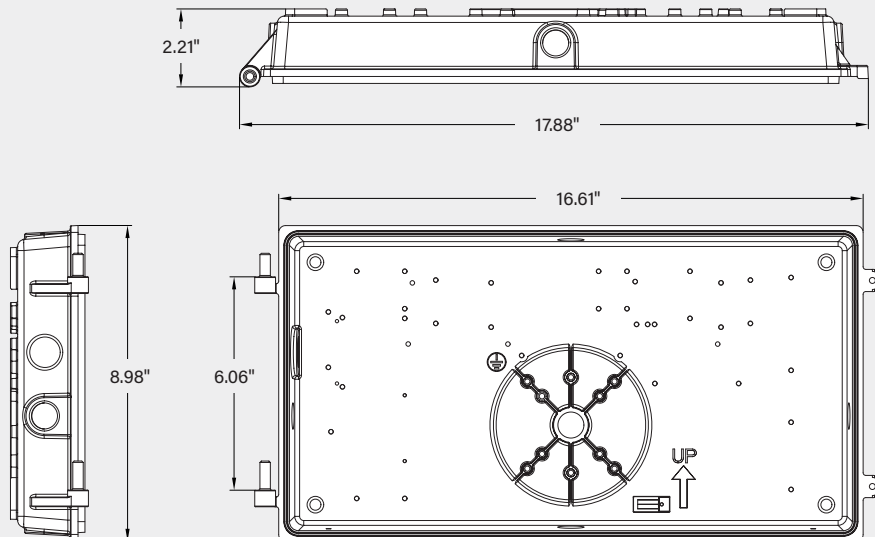
TRADITIONAL LED WALL PACK

PHYSICAL SPECIFICATIONS (continued)

MEDIUM BACKPLATE (55W)



LARGE BACKPLATE (120W)

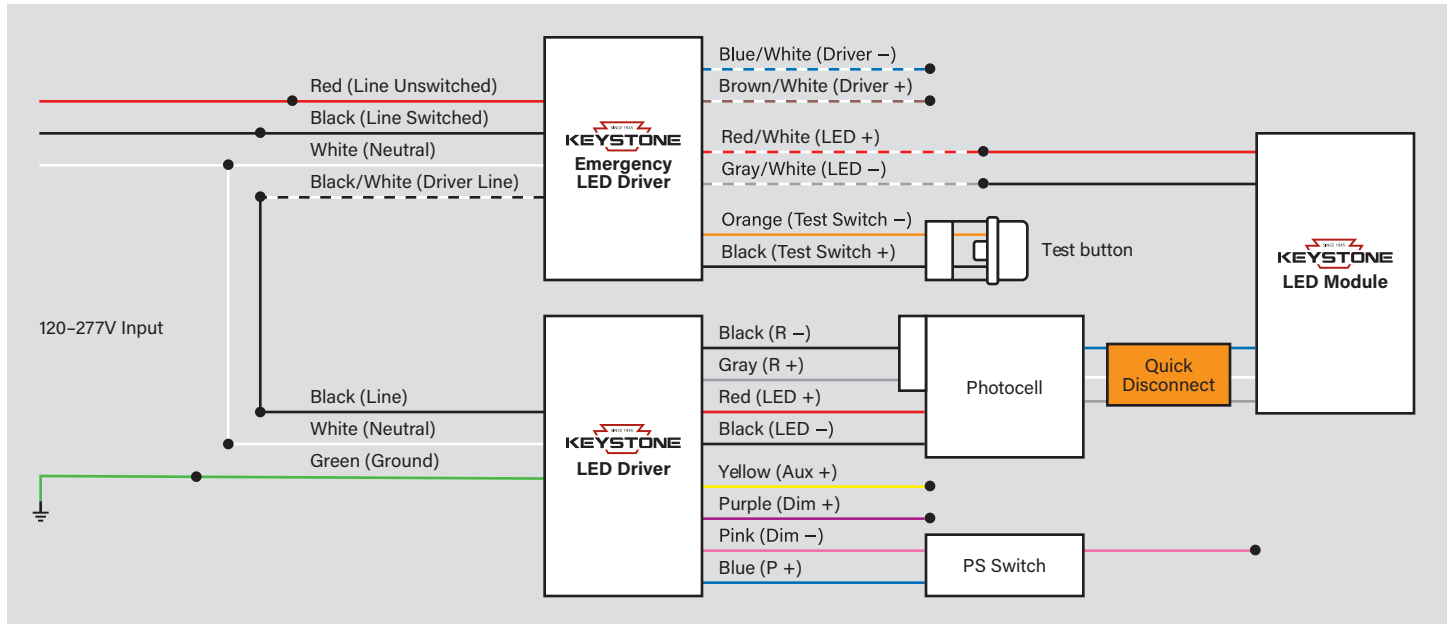


KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

TRADITIONAL LED WALL PACK

GENERAL SETUP INSTRUCTIONS

GENERAL WIRING DIAGRAM



PHOTOCELL ENABLE / DISABLE

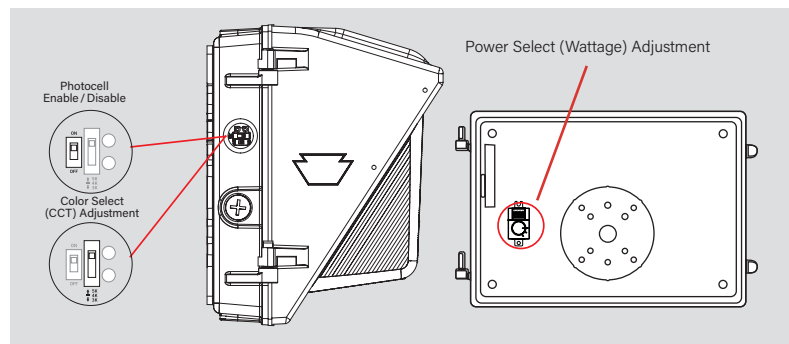
This fixture is equipped with a dusk-to-dawn photocell behind the translucent knock-out (KO) cover. Adjust the dip switch to enable (ON) or disable (OFF) the photocell function (see illustrations to the right). Fixture comes preset with photocell enabled unless otherwise noted.

COLOR SELECT (CCT) ADJUSTMENT

This fixture is equipped with Color Select technology. There is an adjustable dip switch behind the translucent knock-out (KO) cover to change CCT between 5000K, 4000K, and 3000K (see illustrations to the right). Fixture comes preset at 5000K unless otherwise noted.

POWER SELECT (WATTAGE) ADJUSTMENT

This fixture is equipped with Power Select technology. There is an adjustable dial inside the fixture housing to change the wattage (see illustrations to the right). Fixture comes preset to highest wattage unless otherwise noted.



Caution: Before installing, make certain that AC power to the fixture is off.

Caution: The electrical rating of this product is 120-277V. Installer must confirm that there is 120-277V at the fixture before installation.

KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

TRADITIONAL LED WALL PACK

KEY FEATURES

EMERGENCY TEST SWITCH



ACCESSORIES

SENSORS/CONTROLLERS

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

✓	Suffix*	Catalog number	Description	UPC	Easy Code
	/MW3	KTS-MW3-UV-KO-K1	Microwave sensor kit Includes 120-277V input to 12V DC convertor & 12V input sensor head Bi-level control with adjustable hold time, dim level, and standby time Installs via 1/2" KO	843654134147	BKG-51

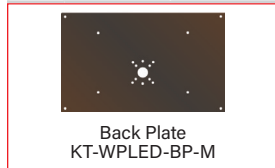


* For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).

MOUNTS/BRACKETS

Field-Installable (field-installable purchased separately)

✓	Suffix*	Catalog number	Description	UPC	Easy Code
	-	KT-WPLED-BP-M	Wall mount pack plate Used on medium housings Covers legacy style large HID housing dimensions Bronze	843654130613	CCJ-21



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

KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

TRADITIONAL LED WALL PACK

ACCESSORIES (continued)

SURGE PROTECTORS

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

✓	Suffix	Catalog number	Description	UPC	Easy Code
	/10KV	KTSP-10KV-C	External surge protector Compact design Parallel wiring 120-277V input Max peak protection (10kV, 10kA)	843654129204	BUU-26



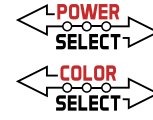
ORDERING INFORMATION

Catalog Number	UPC	Easy Code	DLC Product ID
KT-WPLED55PS-M1-8CSB-VDIM /EM10	843654177564	CYA-60	S-JT9P4W
KT-WPLED55PS-M1-8CSB-VDIM /EM10 /TAA	TBD	TBD	
KT-WPLED120PS-L1-8CSB-VDIM /EM10	843654177571	PJO-81	S-2RQGYG
KT-WPLED120PS-L1-8CSB-VDIM EM10 /TAA	TBD	TBD	

CATALOG NUMBER BREAKDOWN

KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

1	2	3	4	5	6	7	8	9	10	11	12
1 Keystone Technologies	2 Wall Pack LED Fixture	3 Max Wattage	4 Power Select	5 Size	6 Style	7 80 CRI	8 Color Select	9 Color Select Designation	10 0-10V Dimming	11 Emergency Pack	12 TAA Compliant
		3 Wattage									
		55	55/45/35W		1	Traditional	/TAA	Made in Mexico			
		120	120/100/80W								
		5 Size			9 Color Select Designation						
		M	Medium		B	3000/4000/5000K					
		L	Large								



KT-WPLEDXXXPS-X1-8CSB-VDIM /EM10

TRADITIONAL LED WALL PACK

ORDERING EXAMPLES

FIXTURE WITH MULTIPLE FACTORY-INSTALLED ACCESSORIES*

KT-WPLED55PS-M1-8CSB-VDIM /EM10 /MW3/10KV

FIXTURE WITH SINGLE FACTORY-INSTALLED ACCESSORY

KT-WPLED55PS-M1-8CSB-VDIM /EM10 /MW3

FIXTURE WITH NO FACTORY-INSTALLED ACCESSORIES

KT-WPLED55PS-M1-8CSB-VDIM /EM10

* When ordering more than one factory-installed accessory, use multiple suffixes as shown in the ordering examples above.

Note: All accessories can also be ordered separately for field installation using just their regular Catalog Number, UPC, or Easy Code.

KEYSTONE FIXTURE

Catalog number

KT-WPLED55PS-M1-8CSB-VDIM /EM10

SENSORS/CONTROLLERS

✓	Suffix*	Catalog number
	/MW3	KTS-MW3-UV-KO-K1

SURGE PROTECTORS

✓	Suffix*	Catalog number
	/10KV	KTSP-10KV-C