



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

DESCRIPTION

Power and Color Select Area Lights with OpticSwap | 120-277V Input
Black or Silver Housing | Multiple Mounting, Optics, and Control Options

APPLICATION

Pole-mount or structure-mount outdoor illumination needs
(including parking lots, auto dealerships, pathways, roadways,
recreational venues, and other general area lighting requirements)



PRODUCT FEATURES

- Keystone Power Select technology (see *Performance Specifications* for details)
 - Keystone Color Select technology (3000/4000/5000K)
 - Innovative OpticSwap technology under door frame and latch design for quick, easy, tool-free lens change
 - Two lenses in the box: Type III installed, Type V included
 - Type II and Type IV lenses sold separately (see *Accessories* for details)
 - Heavy-duty, die-cast aluminum housing with ample heat sinking
 - Low-profile design delivers high-performance illumination and improves application site aesthetics
 - True U0 design eliminates undesirable sky glow
 - Integrated NEMA/ANSI C136.10 7-pin twist-lock receptacle with shorting cap. Compatible with KT-TLP-UV-3PN, 120-277V photocell (see *Accessories* section for details)
 - Five contractor-friendly mounting options available: universal slipfitter, trunnion, adjustable pole mount, fixed pole mount, and wall adaptor. Sold separately (see *Accessories* for details)
 - Keystone 0-10V dimming driver with 6kV surge protection. Additional 10kV included
 - Ambient operating temperature: -40°C/-40°F to 50°C/122°F
 - UL Certified; IP65 rated
 - Power factor: > 0.95
 - THD: < 20%
 - LED chip lifetime: L70 > 100,000 hrs @ 25°C/77°F ambient fixture temperature
 - Meets FCC Part 15, Part B, Class A standards for conducted and radiated emissions
- ** TAA options available. See *Ordering Information* below**

PERFORMANCE SPECIFICATIONS

Catalog No.	Selectable Wattage	Selectable CCT	Lumens	Efficacy	Input Voltage	Dimming	CRI	Distribution Pattern*	Housing Color**	Rated life
KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-B/G2 KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-S/G2	140W	3000K	19,000	136 lm/W	120-277V	0-10V	> 80	Type III Installed, Type V Included	Black or Silver Available	50,000 hrs
		4000K	19,910	142 lm/W						
		5000K	19,600	140 lm/W						
	100W	3000K	14,060	141 lm/W						
		4000K	15,170	152 lm/W						
		5000K	14,790	148 lm/W						
70W	3000K	10,220	146 lm/W	Types II and IV Available, Sold Separately				Black or Silver Available		
	4000K	10,880	155 lm/W							
	5000K	10,730	153 lm/W							
	290W	3000K	39,270						135 lm/W	
		4000K	40,650						140 lm/W	
		5000K	39,960						138 lm/W	
KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-B/G2 KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-S/G2	210W	3000K	30,450	145 lm/W						
		4000K	31,050	148 lm/W						
		5000K	30,860	147 lm/W						
	185W	3000K	27,030	146 lm/W						
		4000K	27,620	149 lm/W						
		5000K	27,540	149 lm/W						

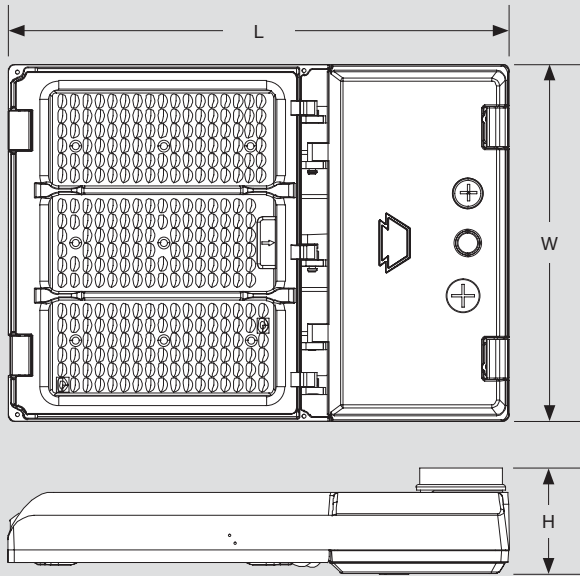
* For more information, see *Accessories* page below or contact Keystone with questions.
** Fixtures (and mounts) with alternate housing colors are available and made to order. Extended lead times apply. Please see catalog number breakdown for full ordering code details.

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LED AREA LIGHT FIXTURE

PHYSICAL SPECIFICATIONS

LED AREA LIGHT FIXTURE



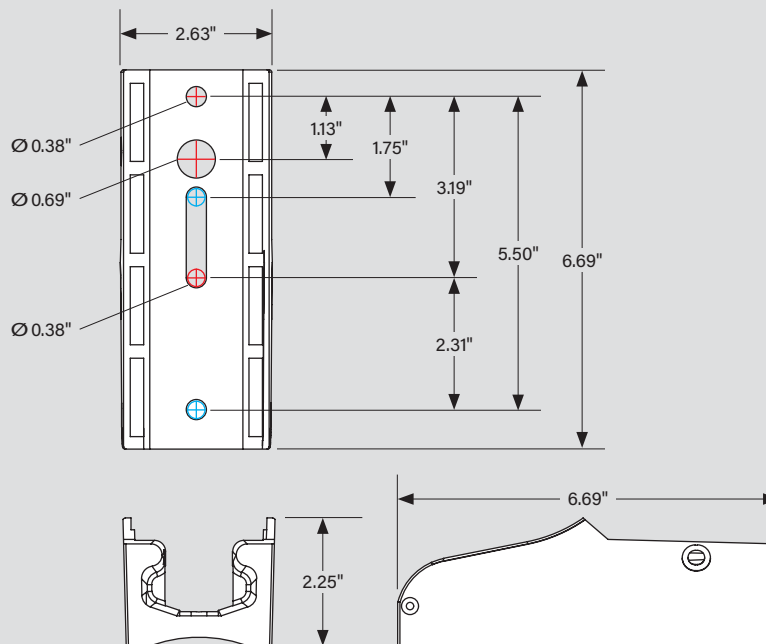
FIXTURE DIMENSIONS

Catalog Number	L (Length)	W (Width)	H (Height)
KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-B/G2 KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-S/G2	15.71"	11.18"	3.27"
KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-B/G2 KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-S/G2	19.72"	13.98"	3.27"

PACKAGING DIMENSIONS

Catalog Number	Carton Dimensions	Carton Weight
KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-B/G2 KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-S/G2	5.63" x 13.15" x 21.65"	10.87 lbs
KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-B/G2 KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-S/G2	5.63" x 15.95" x 26.18"	16.58 lbs

POLE MOUNT (ADJUSTABLE OR FIXED) DRILLING HOLES

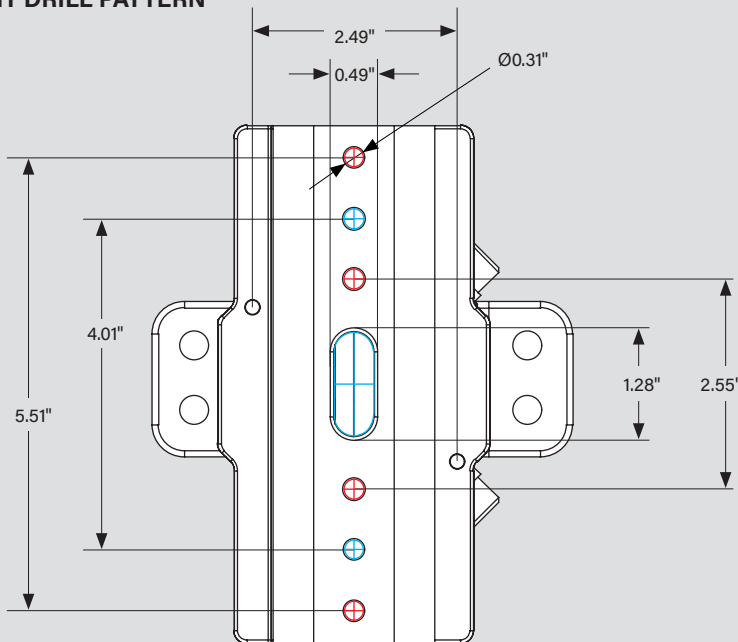


KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

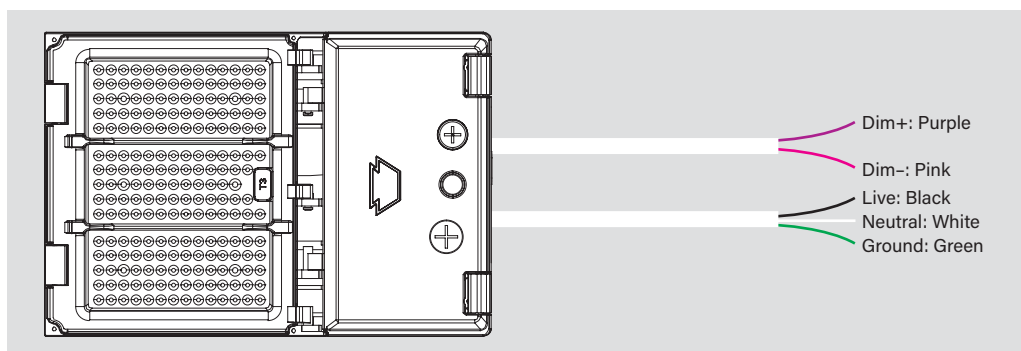
LED AREA LIGHT FIXTURE

PHYSICAL SPECIFICATIONS (continued)

UNIVERSAL SLIPFITTER MOUNT DRILL PATTERN



WIRING DIAGRAM



- Make input connections as needed and ensure connections are protected from exposure to the elements.
- **Input voltage rating: 120-277V**
- Ensure that input voltage on site matches the fixture you intend to install.



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

POWER SELECT (WATTAGE) AND COLOR SELECT (CCT) ADJUSTMENT

This fixture is equipped with field-adjustable Keystone Power Select and Color Select technology.

1. Turn off power to the fixture.
2. Remove the knockout (KO) on the left side of the fixture.
3. Adjust the wattage and CCT dip switches to desired settings.
4. Add the KO back to the fixture, and restore power.



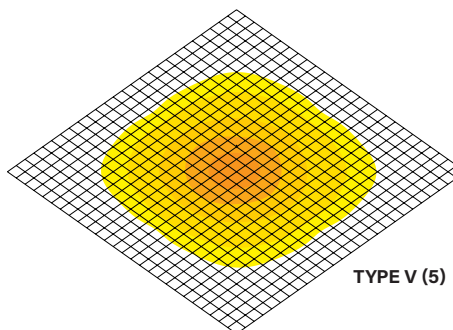
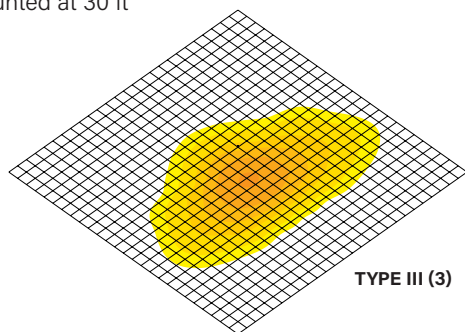
LIGHT DISTRIBUTION PATTERN

Photometric layouts for general reference only. Each square is 10 ft x 10 ft

KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-X/G2

Pole mounted at 30 ft

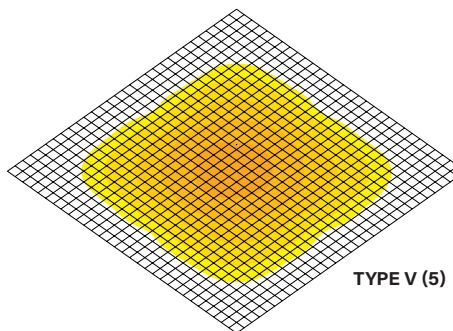
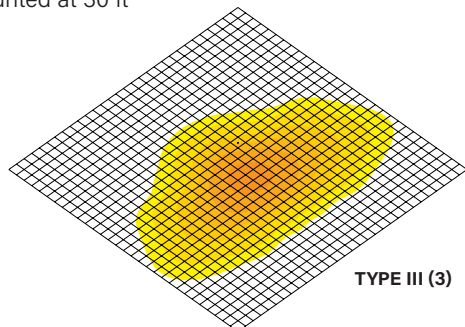
- 0.1fc
- 0.2fc
- 0.5fc
- 1fc
- 2fc
- 5fc
- 10fc



KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-X/G2

Pole mounted at 30 ft

- 0.1fc
- 0.2fc
- 0.5fc
- 1fc
- 2fc
- 5fc
- 10fc

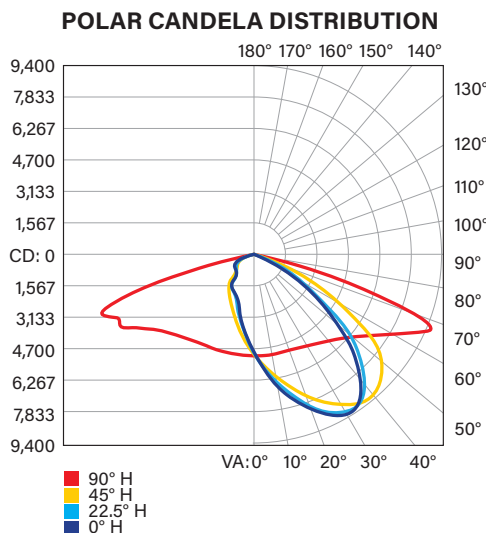
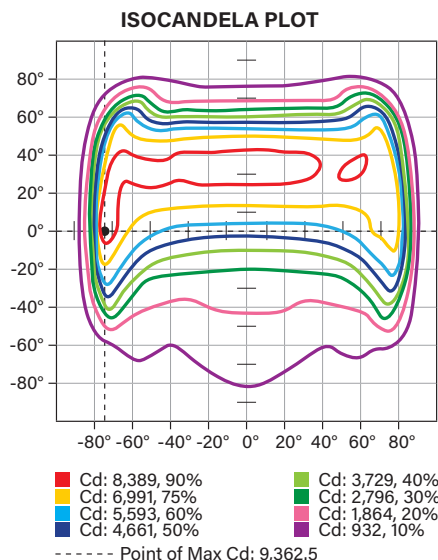




KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

PHOTOMETRIC SPECIFICATIONS KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-X/G2 (TYPE II [2])



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	14,601.5 lm	71.2%
0°-30°	2,934.7 lm	14.3%
30°-60°	8,207.8 lm	40.1%
60°-80°	3,329.0 lm	16.2%
80°-90°	130.0 lm	0.6%
Back Light	5,890.1 lm	28.8%
0°-30°	1,444.7 lm	7.1%
30°-60°	2,718.1 lm	13.3%
60°-80°	1,623.5 lm	7.9%
80°-90°	103.8 lm	0.5%
Up Light	0.0 lm	0.0%
90°-180°	0.0 lm	0.0%
100°-180°	0.0 lm	0.0%

BUG* Rating

Asymmetrical Luminaire Types

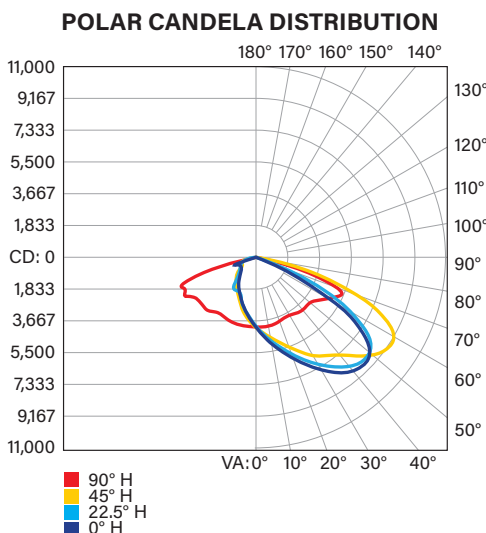
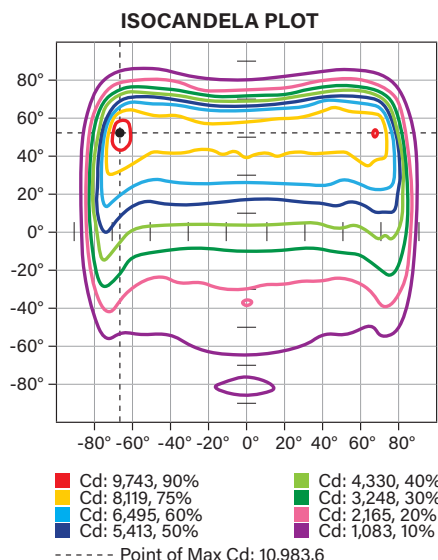
Type I, II, III, IV B3-U0-G3

Quadrilateral Symmetrical Luminaire Types

Type V, Area Light B3-U0-G3

* Backlight, Uplight, Glare

PHOTOMETRIC SPECIFICATIONS KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-X/G2 (TYPE III [3])



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	15,584.9 lm	76.3%
0°-30°	2,208.6 lm	10.8%
30°-60°	8,224.9 lm	40.3%
60°-80°	4,921.9 lm	24.1%
80°-90°	229.5 lm	1.1%
Back Light	4,848.1 lm	23.7%
0°-30°	1,229.1 lm	6.0%
30°-60°	2,265.2 lm	11.1%
60°-80°	1,236.0 lm	6.0%
80°-90°	117.8 lm	0.6%
Up Light	0.0 lm	0.0%
90°-180°	0.0 lm	0.0%
100°-180°	0.0 lm	0.0%

BUG* Rating

Asymmetrical Luminaire Types

Type I, II, III, IV B3-U0-G3

Quadrilateral Symmetrical Luminaire Types

Type V, Area Light B3-U0-G3

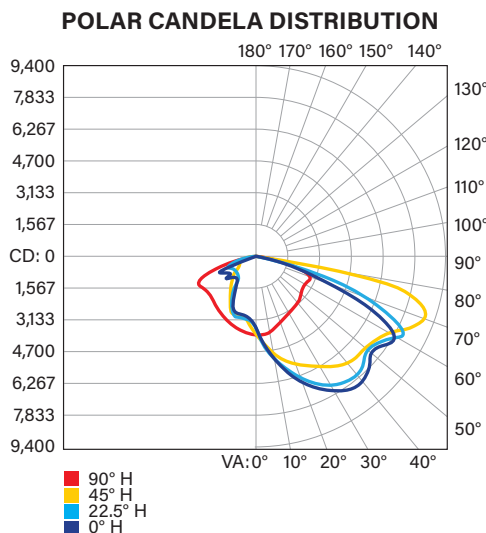
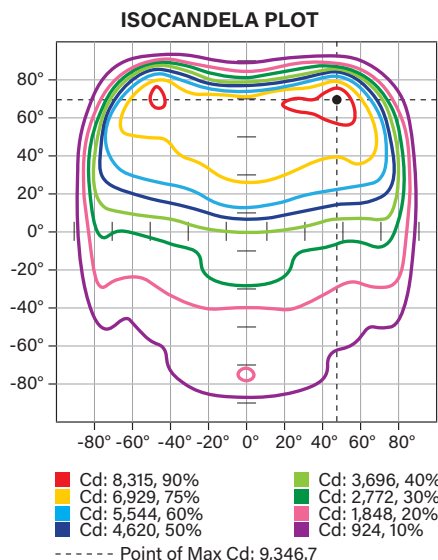
* Backlight, Uplight, Glare



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

PHOTOMETRIC SPECIFICATIONS KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-X/G2 (TYPE IV [4])



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	15,829.0 lm	77.3%
0°-30°	2,224.9 lm	10.9%
30°-60°	7,370.9 lm	36.0%
60°-80°	5,828.9 lm	28.4%
80°-90°	404.3 lm	2.0%
Back Light	4,661.5 lm	22.7%
0°-30°	1,254.8 lm	6.1%
30°-60°	2,149.4 lm	10.5%
60°-80°	1,171.6 lm	5.7%
80°-90°	85.7 lm	0.4%
Up Light	0.0 lm	0.0%
90°-180°	0.0 lm	0.0%
100°-180°	0.0 lm	0.0%

BUG* Rating

Asymmetrical Luminaire Types

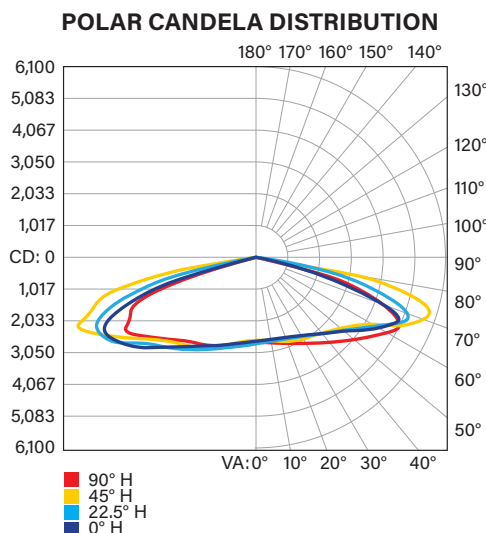
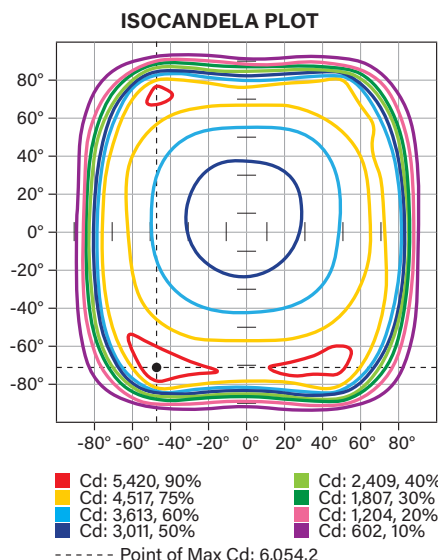
Type I, II, III, IV B3-U0-G3

Quadrilateral Symmetrical Luminaire Types

Type V, Area Light B3-U0-G3

* Backlight, Uplight, Glare

PHOTOMETRIC SPECIFICATIONS KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-X/G2 (TYPE V [5])



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	9,819.6 lm	48.0%
0°-30°	1,178.4 lm	5.8%
30°-60°	4,073.5 lm	19.9%
60°-80°	4,259.7 lm	20.8%
80°-90°	308.0 lm	1.5%
Back Light	10,670.4 lm	52.0%
0°-30°	1,250.2 lm	6.1%
30°-60°	4,598.3 lm	22.4%
60°-80°	4,516.5 lm	22.0%
80°-90°	305.4 lm	1.5%
Up Light	0.0 lm	0.0%
90°-180°	0.0 lm	0.0%
100°-180°	0.0 lm	0.0%

BUG* Rating

Asymmetrical Luminaire Types

Type I, II, III, IV B4-U0-G3

Quadrilateral Symmetrical Luminaire Types

Type V, Area Light B4-U0-G3

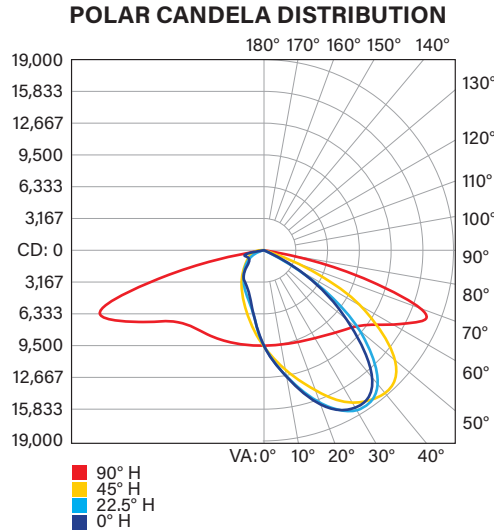
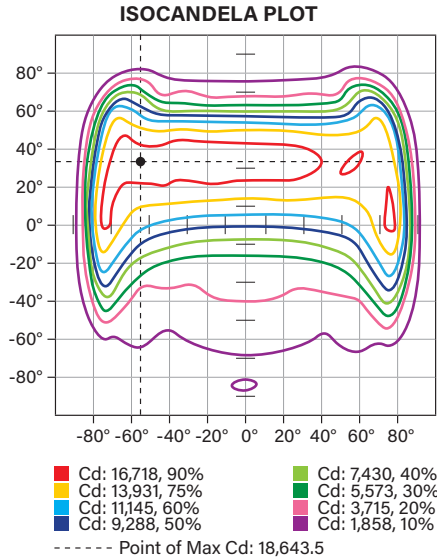
* Backlight, Uplight, Glare



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

PHOTOMETRIC SPECIFICATIONS KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-X/G2 (TYPE II [2])



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	29,665.5 lm	72.9%
0°-30°	5,830.3 lm	14.3%
30°-60°	16,531.7 lm	40.6%
60°-80°	6,989.2 lm	17.2%
80°-90°	314.3 lm	0.8%
Back Light	11,087.3 lm	27.1%
0°-30°	2,646.2 lm	6.5%
30°-60°	4,990.5 lm	12.2%
60°-80°	3,185.8 lm	7.8%
80°-90°	264.8 lm	0.6%
Up Light	0.0 lm	0.0%
90°-180°	0.0 lm	0.0%
100°-180°	0.0 lm	0.0%

BUG* Rating

Asymmetrical Luminaire Types

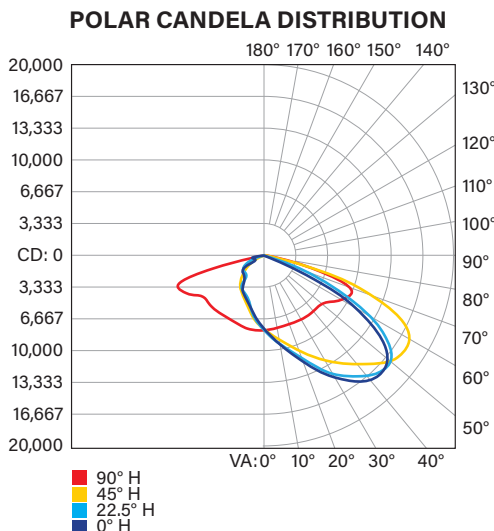
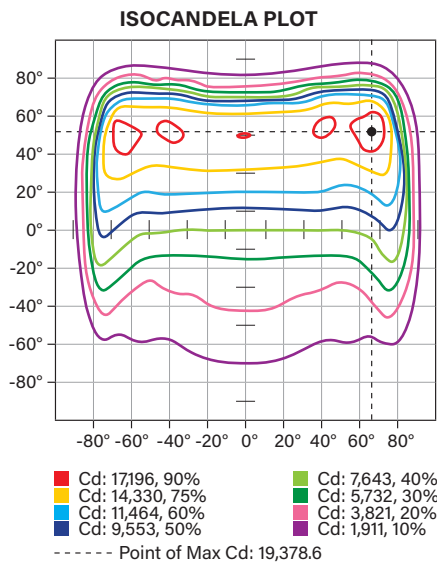
Type I, II, III, IV	B4-U0-G4
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Quadrilateral Symmetrical Luminaire Types

Type V, Area Light	B4-U0-G4
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* Backlight, Uplight, Glare

PHOTOMETRIC SPECIFICATIONS KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-X/G2 (TYPE III [3])



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	30,887.2 lm	76.5%
0°-30°	4,319.6 lm	10.7%
30°-60°	16,121.2 lm	39.9%
60°-80°	9,858.8 lm	24.4%
80°-90°	587.6 lm	1.5%
Back Light	9,506.8 lm	23.5%
0°-30°	2,465.6 lm	6.1%
30°-60°	4,499.1 lm	11.1%
60°-80°	2,330.9 lm	5.8%
80°-90°	211.2 lm	0.5%
Up Light	0.0 lm	0.0%
90°-180°	0.0 lm	0.0%
100°-180°	0.0 lm	0.0%

BUG* Rating

Asymmetrical Luminaire Types

Type I, II, III, IV	B3-U0-G4
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Quadrilateral Symmetrical Luminaire Types

Type V, Area Light	B3-U0-G4
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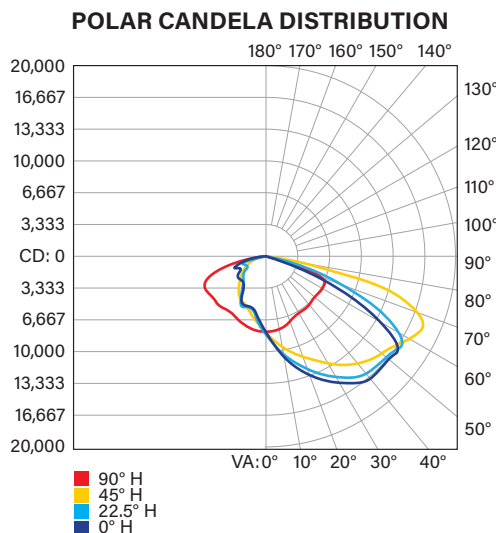
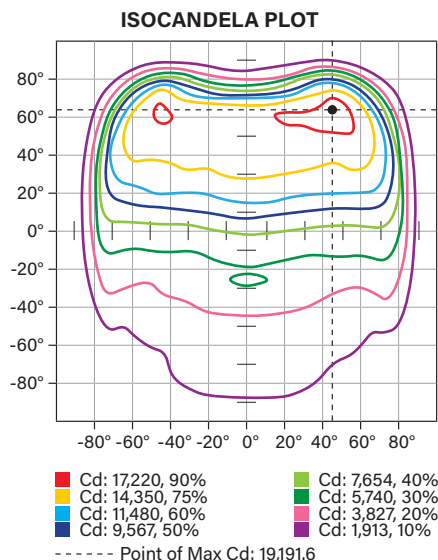
* Backlight, Uplight, Glare



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

PHOTOMETRIC SPECIFICATIONS KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-X/G2 (TYPE IV [4])



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	31,320.3 lm	75.8%
0°-30°	4,547.6 lm	11.0%
30°-60°	16,111.4 lm	39.0%
60°-80°	10,240.3 lm	24.8%
80°-90°	421.0 lm	1.0%
Back Light	10,007.6 lm	24.2%
0°-30°	2,564.7 lm	6.2%
30°-60°	4,739.8 lm	11.5%
60°-80°	2,480.9 lm	6.0%
80°-90°	222.2 lm	0.5%
Up Light	0.0 lm	0.0%
90°-180°	0.0 lm	0.0%
100°-180°	0.0 lm	0.0%

BUG* Rating

Asymmetrical Luminaire Types

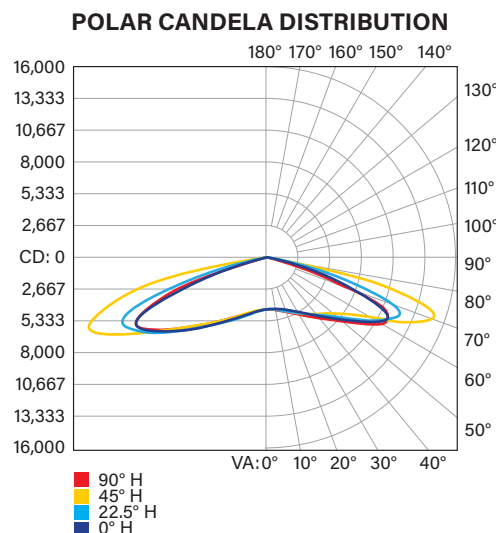
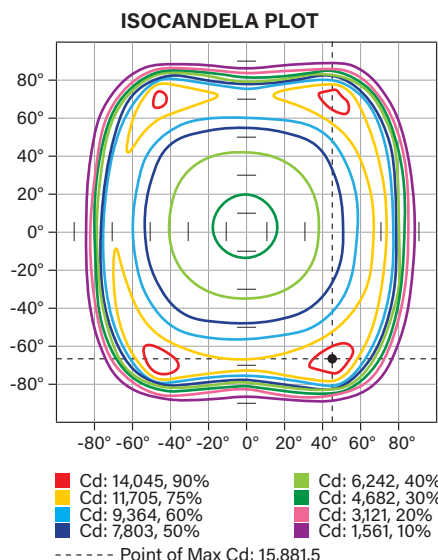
Type I, II, III, IV B4-U0-G4

Quadrilateral Symmetrical Luminaire Types

Type V, Area Light B4-U0-G4

* Backlight, Uplight, Glare

PHOTOMETRIC SPECIFICATIONS KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-X/G2 (TYPE V [5])



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Forward Light	20,528.3 lm	76.3%
0°-30°	2,066.0 lm	10.8%
30°-60°	8,741.6 lm	40.3%
60°-80°	9,390.4 lm	24.1%
80°-90°	330.3 lm	1.1%
Back Light	21,682.2 lm	23.7%
0°-30°	2,175.0 lm	6.0%
30°-60°	9,714.8 lm	11.1%
60°-80°	9,522.1 lm	6.0%
80°-90°	270.3 lm	0.6%
Up Light	0.0 lm	0.0%
90°-180°	0.0 lm	0.0%
100°-180°	0.0 lm	0.0%

BUG* Rating

Asymmetrical Luminaire Types

Type I, II, III, IV B5-U0-G4

Quadrilateral Symmetrical Luminaire Types

Type V, Area Light B5-U0-G4

* Backlight, Uplight, Glare



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

EPA SPECIFICATIONS

MEDIUM AND LARGE-SIZE FIXTURE HOUSING

- Conditions: Horizontal winds only for calculations. Worst case total projected area used for calculations.
- All drag coefficients are set as worst case 1.2
- For details on exact EPA calculations and assumptions, please contact productsupport@keystonetech.com

EPA Calcs (1.2*ft^2 View)		Single Fixture	2 Fixtures at 90°	2 Fixtures at 180°	3 Fixtures at 90°	3 Fixtures at 120°	4 Fixtures at 90°	2 Fixtures Side-by-Side	3 Fixtures Side-by-Side	4 Fixtures Side-by-Side
Mounting Application	Fixture Position (Size)									
Adjustable Pole Mount 	Horizontal (M)	0.50 sq. ft.	0.78 sq. ft.	1.01 sq. ft.	1.19 sq. ft.	1.28 sq. ft.	1.19 sq. ft.	0.74 sq. ft.	1.11 sq. ft.	1.48 sq. ft.
	Horizontal (L)	0.62 sq. ft.	0.90 sq. ft.	1.24 sq. ft.	1.42 sq. ft.	1.48 sq. ft.	1.42 sq. ft.	0.74 sq. ft.	1.11 sq. ft.	1.48 sq. ft.
Adjustable Pole Mount 	45° (M)	1.27 sq. ft.	1.73 sq. ft.	1.27 sq. ft.	2.20 sq. ft.	3.10 sq. ft.	2.20 sq. ft.	2.53 sq. ft.	3.80 sq. ft.	5.07 sq. ft.
	45° (L)	1.85 sq. ft.	2.43 sq. ft.	1.85 sq. ft.	3.01 sq. ft.	4.42 sq. ft.	3.01 sq. ft.	3.70 sq. ft.	5.55 sq. ft.	7.40 sq. ft.
Slipfitter Mount 	Horizontal (M)	0.48 sq. ft.	0.87 sq. ft.	0.97 sq. ft.	1.30 sq. ft.	1.37 sq. ft.	1.30 sq. ft.	0.86 sq. ft.	1.30 sq. ft.	1.73 sq. ft.
	Horizontal (L)	0.60 sq. ft.	0.98 sq. ft.	1.20 sq. ft.	1.53 sq. ft.	1.57 sq. ft.	1.53 sq. ft.	0.86 sq. ft.	1.30 sq. ft.	1.73 sq. ft.
Slipfitter Mount 	45° (M)	1.34 sq. ft.	1.80 sq. ft.	1.34 sq. ft.	2.28 sq. ft.	3.06 sq. ft.	2.28 sq. ft.	2.67 sq. ft.	4.01 sq. ft.	5.35 sq. ft.
	45° (L)	1.92 sq. ft.	2.51 sq. ft.	1.92 sq. ft.	3.09 sq. ft.	4.39 sq. ft.	3.09 sq. ft.	3.84 sq. ft.	5.76 sq. ft.	7.68 sq. ft.
Slipfitter Mount 	Vertical (M)	1.76 sq. ft.	2.25 sq. ft.	1.76 sq. ft.	2.73 sq. ft.	2.94 sq. ft.	2.73 sq. ft.	3.53 sq. ft.	5.29 sq. ft.	7.06 sq. ft.
	Vertical (L)	2.59 sq. ft.	3.19 sq. ft.	2.59 sq. ft.	3.80 sq. ft.	4.07 sq. ft.	3.80 sq. ft.	5.18 sq. ft.	7.77 sq. ft.	10.35 sq. ft.



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

ACCESSORIES (SOLD SEPARATELY)

SENSORS/CONTROLLERS

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

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/3PN	KT-TLP-UV-3PN	NEMA Type Twist-Lock 3-Pin Photocell 120-277V 1800VA Max Blue	843654131825	NQT-46
	/MW3	KTS-MW3-12V-PKO	12V Microwave Occupancy Sensor	843654130637	TRM-32
	/FC3**	KTSL-FC3-12V-PKO-PIR	Bluetooth mesh wireless screw-in LED controller for SmartLoop system Integrated daylight sensor PIR motion sensor	843654138862	OCW-60
	/FC4	KTSL-FC4-12V-PKO	Bluetooth mesh wireless screw-in low voltage fixture controller for SmartLoop system	843654149066	RUN-10



Twist-Lock Photocell
KT-TLP-UV-3PN

Microwave Occupancy Sensor
KTS-MW3-12V-PKO

SmartLoop PIR Motion Sensor**
KTSL-FC3-12V-PKO-PIR

SmartLoop Controller
KTSL-FC4-12V-PKO

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

** When installing on Keystone area lights, use small thin gasket provided with the sensor to ensure proper electrical connection and a water-tight seal. Hand tighten only. (Do NOT use the larger thick gasket. Sensor will not make electrical contact with thick gasket.) PIR sensors may not always perform reliably in typical outdoor environments. Ensure sensors are used and commissioned with this in mind. Consult Keystone for further information on the matter. When using KTSL-FC3-12V-PKO-PIR in applications with photosensor control for dusk to dawn, use 3-pin twist-lock photocells (KT-TLP-UV-3PN) for optimal functionality.

Field-Installable / Field-Use ONLY (purchased separately)

CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
KTS-MW3-REMOTECONTROL	Remote control for KTS-MW3-12V-XX and KTS-PIR3-12V-XX sensors	843654132020	XSR-61



Remote Control
KTS-MW3-REMOTECONTROL

(Accessories continued on next page)



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

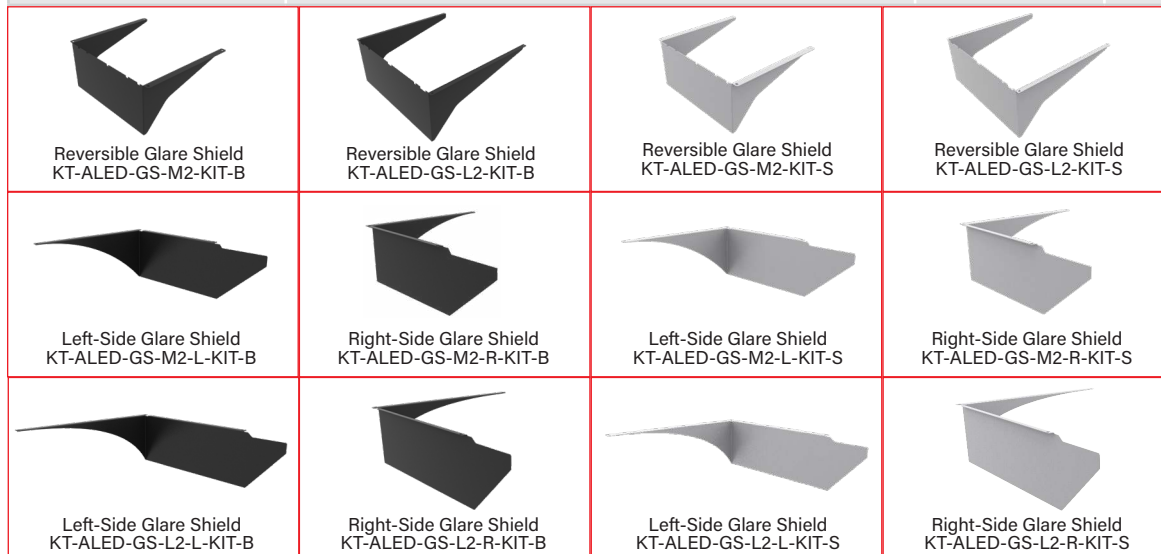
LED AREA LIGHT FIXTURE

ACCESSORIES (SOLD SEPARATELY) (continued)

MOUNTS/BRACKETS

Field-Installable / Field-Use ONLY (purchased separately)

CATALOG NUMBER	DESCRIPTION	HOUSING COLOR	UPC	EASY CODE
KT-ALED-GS-M2-KIT-B	Reversible glare shield Medium size	Black	843654164410	WBV-17
KT-ALED-GS-M2-KIT-S	Reversible glare shield Medium size	Silver	843654164427	QMH-33
KT-ALED-GS-L2-KIT-B	Reversible glare shield Large size	Black	843654164434	ODJ-17
KT-ALED-GS-L2-KIT-S	Reversible glare shield Large size	Silver	843654164441	PEN-02
KT-ALED-GS-M2-R-KIT-B	Right-side mounted glare shield Medium size	Black	843654164458	DYW-04
KT-ALED-GS-M2-L-KIT-B	Left-side mounted glare shield Medium size	Black	843654164908	MJH-96
KT-ALED-GS-M2-R-KIT-S	Right-side mounted glare shield Medium size	Silver	843654164915	CDT-40
KT-ALED-GS-M2-L-KIT-S	Left-side mounted glare shield Medium size	Silver	843654164465	CPZ-68
KT-ALED-GS-L2-R-KIT-B	Right-side mounted glare shield Large size	Black	843654164472	WLA-42
KT-ALED-GS-L2-L-KIT-B	Left-side mounted glare shield Large size	Black	843654164922	RHA-78
KT-ALED-GS-L2-R-KIT-S	Right-side mounted glare shield Large size	Silver	843654164939	ILY-69
KT-ALED-GS-L2-L-KIT-S	Left-side mounted glare shield Large size	Silver	843654164489	YBO-69
KT-ALED-USF-1-KIT-B	Universal slipfitter mount Suitable for 2 3/8" tenon, square or round poles	Black	843654173764	QET-06
KT-ALED-USF-1-KIT-S	Universal slipfitter mount Suitable for 2 3/8" tenon, square or round poles	Silver	843654173771	KZM-01
KT-ALED-PMA-1-KIT-B	Adjustable pole mount kit Suitable for round or square poles	Black	843654157672	BIM-83
KT-ALED-PMA-1-KIT-S	Adjustable pole mount kit Suitable for round or square poles	Silver	843654157689	ZXM-10
KT-ALED-PM-1-KIT-B	Fixed pole mount kit Suitable for round or square poles	Black	843654177694	KCR-78
KT-ALED-PM-1-KIT-S	Fixed pole mount kit Suitable for round or square poles	Silver	843654177700	PIG-51
KT-ALED-TM-1-KIT-B	Trunnion mount kit	Black	843654177717	XHE-79
KT-ALED-TM-1-KIT-S	Trunnion mount kit	Silver	843654172736	ZJE-37
KT-ALED-WM-1-KIT-B	Wall mount kit	Black	843654177724	DZF-17
KT-ALED-WM-1-KIT-S	Wall mount kit	Silver	843654177731	YPC-28



(Accessories continued on next page)

KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

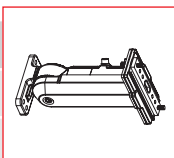
ACCESSORIES (SOLD SEPARATELY) (continued)

MOUNTING BRACKET OPTIONS (SOLD SEPARATELY)

Universal Slipfitter Mount

Fits 2 3/8" tenon OR square pole OR round pole

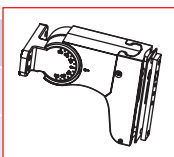
Catalog Number	UPC	Easy Code
KT-ALED-USF-1-KIT-B	843654173764	QET-06
KT-ALED-USF-1-KIT-S	843654173771	KZM-01



Adjustable Pole Mount

For round OR square pole

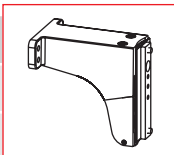
Catalog Number	UPC	Easy Code
KT-ALED-PMA-1-KIT-B	843654157672	BIM-83
KT-ALED-PMA-1-KIT-S	843654157689	ZXM-10



Fixed Pole Mount

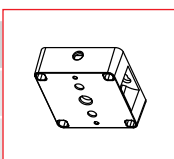
For round OR square pole

Catalog Number	UPC	Easy Code
KT-ALED-PM-1-KIT-B	843654177694	KCR-78
KT-ALED-PM-1-KIT-S	843654177700	PIG-51



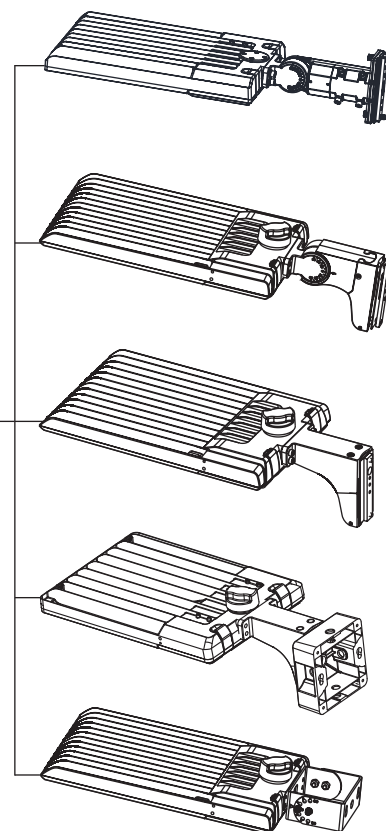
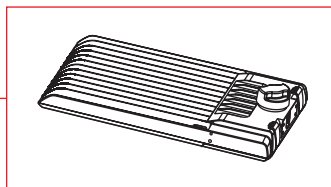
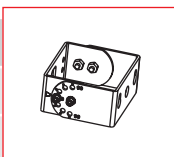
Wall Mount

Catalog Number	UPC	Easy Code
KT-ALED-WM-1-KIT-B	843654177724	DZF-17
KT-ALED-WM-1-KIT-S	843654177731	YPC-28



Trunnion Mount

Catalog Number	UPC	Easy Code
KT-ALED-TM-1-KIT-B	843654177717	XHE-79
KT-ALED-TM-1-KIT-S	843654172736	ZJE-37



Note: Wall mount adaptor must be used with adjustable or fixed pole mounts
Note: For other finishes, contact Keystone

(Accessories continued on next page)



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

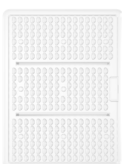
LED AREA LIGHT FIXTURE

ACCESSORIES (SOLD SEPARATELY) (continued)

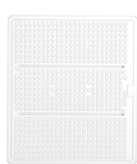
LENSES/REFLECTORS

Field-Installable / Field-Use ONLY (purchased separately)

CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
KT-ALED-LENS-M2-2-KIT	Type II optics lens Used on Series 2 area lights Medium size	843654153926	UDR-71
KT-ALED-LENS-M2-4-KIT	Type IV optics lens Used on Series 2 area lights Medium size	843654153964	PNA-91
KT-ALED-LENS-L2-2-KIT	Type II optics lens Used on Series 2 area lights Large size	843654153841	NFU-40
KT-ALED-LENS-L2-4-KIT	Type IV optics lens Used on Series 2 area lights Large size	843654153889	BSU-72



Lenses
KT-ALED-LENS-M2-2-KIT



Lenses
KT-ALED-LENS-L2-2-KIT

ORDERING INFORMATION

ORDER CODE	UPC	Easy Code	DLC PRODUCT ID
KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-B/G2	843654173047	MMC-55	S-QBKZVW
KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-B/G2/TAA	TBD	TBD	
KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-S/G2	843654173054	KOE-25	
KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-S/G2/TAA	TBD	TBD	
KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-B/G2	843654173061	MGI-67	TBD
KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-B/G2/TAA	TBD	TBD	TBD
KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-S/G2	843654173078	NIE-15	TBD
KT-ALED290PS-L2-OSA-NM-8CSB-VDIM-S/G2/TAA	TBD	TBD	TBD

CATALOG NUMBER BREAKDOWN

KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1 Keystone Technologies	2 Area Light	3 LED Technology	4 Max Wattage	5 Power Select	6 Size / Shape	7 OpticSwap	8 OpticSwap Designation	9 No Mounting	10 80 CRI	11 Color Select	12 Color Select Designation	13 0-10V Dimming	14 Housing Color	15 Generation 2	16 TAA Compliant
			4 Max Wattage		6 Size / Shape			9 Optic Swap Designation			12 Color Select Designation		14 Housing Color		
			140 140W		M Medium			B Type III lens installed, Type V lens included			B 3000/4000/5000K		B Black		
			290 290W		L Large						S Silver				
								16 TAA Compliant							
								/TAA							Made in Mexico



KT-ALEDXXXPS-X2-OSA-NM-8CSB-VDIM-X/G2

LED AREA LIGHT FIXTURE

ORDERING EXAMPLES

FIXTURE WITH SINGLE FACTORY-INSTALLED ACCESSORY

KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-B/G2 /FC3

FIXTURE WITH NO FACTORY-INSTALLED ACCESSORIES

KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-B/G2

KEYSTONE FIXTURE

CATALOG NUMBER

KT-ALED140PS-M2-OSA-NM-8CSB-VDIM-B/G2

SENSORS

	SUFFIX	CATALOG NUMBER
✓	/FC3	KTSL-FC3-12V-PKO-PIR

* 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.