KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

DESCRIPTION

1', 2', and 4' LED High Bay Fixture | 120–277V Input
Frosted Lens | 0–10V Dimming

APPLICATION

Used for commercial and industrial high bay lighting applications.

10 YEAR LIMITED WARRANTY

PRODUCT FEATURES

- Keystone Power Select technology (see *Performance Specifications* for details)
- Keystone Color Select technology (4000/5000K)
- Architectural grade compact design
- Sensor Receptacle designed to accept easy screw-in installation of optional sensors
- Compatible with Keystone SmartSafe emergency LED drivers (120-277V Models Only)
- Dedicated High Voltage (277-480V) Models
- Powered by Keystone 0–10V dimming LED driver, Dimmable to 10% then Dim-to-off
- Built in 6 kV Surge Protection
- Low optical flicker
- Bent Steel housing, Polycarbonate lens
- Frosted lens eliminates glare
- V-hook and chain mounting accessories included
- UL Listed 1598: Suitable for damp locations
- Ambient operating temperature: -20°C/-4°F to 50°C/122°F
- LED chip lifetime: L70 >100,000 hrs @ 25C°/77F° ambient
- fixture temp.
- Meets FCC Part 15, Part B, Class A standards for conducted and radiated emissions

**** TAA options available. See *Ordering Information* below.**

Note: This LED light fixture is not suitable for use in applications where there is presence of caustic or corrosive chemicals in the environment / facility (Including, but not limited to, various sulfuric and hydrochloric acids, sodium hydroxide, chlorine, degreasing solvents like acetone and methyl ethyl ketone, ammonia, and hydrogen peroxide) See disclaimer on warranty statement for more details. Please consult with Keystone for additional information if this may be a concern.

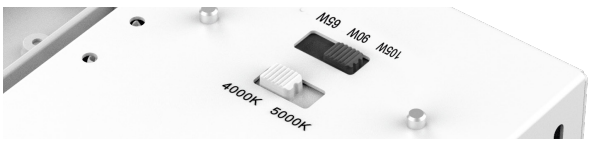
PERFORMANCE SPECIFICATIONS OVERVIEW

Catalog Number	Preset Wattage	Preset CCT	Lumens	Efficacy	Input Voltage	Dimming	CRI	Housing Color	Lifetime
KT-HBLED400PS-4G-8CSD-VDIM /G3	400W	5000K	68,400	171 lm/W	120-277V	0-10V	>80	White	50,000hrs
KT-HBLED240PS-4G-8CSD-VDIM /G3	240W	5000K	38,640	161 lm/W					
KT-HBLED240PS-2G-8CSD-VDIM /G3	240W	5000K	38,640	161 lm/W					
KT-HBLED200PS-2G-8CSD-VDIM /G3	200W	5000K	33,000	165 lm/W					
KT-HBLED150PS-2G-8CSD-VDIM /G3	150W	5000K	24,300	162 lm/W					
KT-HBLED95PS-1G-8CSD-VDIM /G3	95W	5000K	15,010	158 lm/W					
KT-HBLED400PSHV-4G-8CSD-VDIM /G3	400W	5000K	67,200	168 lm/W	277-480V				
KT-HBLED240PSHV-4G-8CSD-VDIM /G3	240W	5000K	39,600	165 lm/W					
KT-HBLED240PSHV-2G-8CSD-VDIM /G3	240W	5000K	39,600	165 lm/W					
KT-HBLED200PSHV-2G-8CSD-VDIM /G3	200W	5000K	32,700	164 lm/W					
KT-HBLED150-PSHV-2G-8CSD-VDIM /G3	150W	5000K	24,600	164 lm/W					

* Power Select: Preset to highest wattage per fixture
* Color Select: Preset to (5000K)
* Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017.

KEY FEATURES

- Keystone Power Select Technology: Adjustable Wattage
- Keystone Color Select Technology: Adjustable CCT (4000K/5000K)



KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

PERFORMANCE SPECIFICATIONS DETAILED (120-277V)

Catalog Number	Selectable Wattage	Selectable CCT	Lumens	Efficacy	Input Voltage	Dimmable	CRI
KT-HBLED400PS-4G-8CSD-VDIM /G3	400W	4000K	68,000	170 lm/W	120-277V	0-10V	>80
		5000K	68,400	171 lm/W			
	350W	4000K	59,100	169 lm/W			
		5000K	58,000	166 lm/W			
	320W	4000K	54,900	172 lm/W			
		5000K	53,700	168 lm/W			
KT-HBLED240PS-4G-8CSD-VDIM /G3	240W	4000K	40,080	167 lm/W			
		5000K	38,640	161 lm/W			
	200W	4000K	33,800	169 lm/W			
		5000K	33,200	166 lm/W			
	160W	4000K	28,000	176 lm/W			
		5000K	27,300	171 lm/W			
KT-HBLED240PS-2G-8CSD-VDIM /G3	240W	4000K	40,080	167 lm/W			
		5000K	38,640	161 lm/W			
	200W	4000K	33,800	169 lm/W			
		5000K	33,200	166 lm/W			
	160W	4000K	28,000	176 lm/W			
		5000K	27,300	171 lm/W			
KT-HBLED200PS-2G-8CSD-VDIM /G3	200W	4000K	33,800	169 lm/W			
		5000K	33,000	165 lm/W			
	160W	4000K	27,600	173 lm/W			
		5000K	26,800	168 lm/W			
	120W	4000K	21,300	178 lm/W			
		5000K	20,600	172 lm/W			
KT-HBLED150PS-2G-8CSD-VDIM /G3	150W	4000K	25,350	169 lm/W			
		5000K	24,300	162 lm/W			
	120W	4000K	20,400	171 lm/W			
		5000K	19,900	166 lm/W			
	90W	4000K	15,800	176 lm/W			
		5000K	15,300	170 lm/W			
KT-HBLED95PS-1G-8CSD-VDIM /G3	95W	4000K	15,580	164 lm/W			
		5000K	15,010	158 lm/W			
	75W	4000K	12,500	167 lm/W			
		5000K	12,100	162 lm/W			
	55W	4000K	9,400	171 lm/W			
		5000K	9,000	165 lm/W			
KT-HBLED400PSHV-4G-8CSD-VDIM /G3	400W	4000K	68,800	172 lm/W	277-480V	0-10V	>80
		5000K	67,200	168 lm/W			
	350W	4000K	60,600	173 lm/W			
		5000K	59,400	170 lm/W			
	320W	4000K	56,000	175 lm/W			
		5000K	54,800	171 lm/W			

(Perfomance Specifications continued on next page*)*

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

PERFORMANCE SPECIFICATIONS DETAILED (277-480V)

Catalog Number	Selectable Wattage	Selectable CCT	Lumens	Efficacy	Input Voltage	Dimmable	CRI
KT-HBLED240PSHV-4G-8CSD-VDIM /G3	240W	4000K	40,320	168 lm/W	277-480V	0-10V	>80
		5000K	39,600	165 lm/W			
	200W	4000K	34,200	171 lm/W			
		5000K	33,400	167 lm/W			
	160W	4000K	28,000	175 lm/W			
		5000K	27,300	171 lm/W			
KT-HBLED240PSHV-2G-8CSD-VDIM /G3	240W	4000K	40,320	168 lm/W			
		5000K	39,600	165 lm/W			
	200W	4000K	34,200	171 lm/W			
		5000K	33,400	167 lm/W			
	160W	4000K	28,000	175 lm/W			
		5000K	27,300	171 lm/W			
KT-HBLED200PSHV-2G-8CSD-VDIM /G3	200W	4000K	34,000	170 lm/W			
		5000K	32,700	164 lm/W			
	160W	4000K	27,400	172 lm/W			
		5000K	26,800	168 lm/W			
	120W	4000K	21,100	176 lm/W			
		5000K	20,400	171 lm/W			
KT-HBLED150PSHV-2G-8CSD-VDIM /G3	150W	4000K	25,500	170 lm/W			
		5000K	24,600	164 lm/W			
	120W	4000K	20,400	170 lm/W			
		5000K	19,800	166 lm/W			
	90W	4000K	15,400	172 lm/W			
		5000K	15,000	167 lm/W			

PRODUCT IMAGES

KT-HBLED400PS-4G-8CSD-VDIM /G3
KT-HBLED400PSHV-4G-8CSD-VDIM /G3

KT-HBLED150PS-2G-8CSD-VDIM /G3
KT-HBLED150PSHV-2G-8CSD-VDIM /G3

KT-HBLED200PS-2G-8CSD-VDIM /G3
KT-HBLED200PSHV-2G-8CSD-VDIM /G3
KT-HBLED240PS-2G-8CSD-VDIM /G3
KT-HBLED240PSHV-2G-8CSD-VDIM /G3

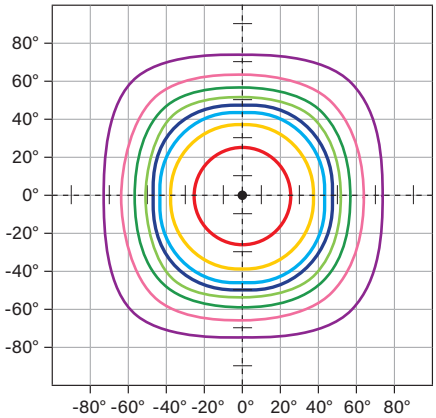
KT-HBLED95PS-1G-8CSD-VDIM /G3

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

PHOTOMETRIC SPECIFICATIONS (KT-HBLED400PS-4G-8CSD-VDIM /G3)

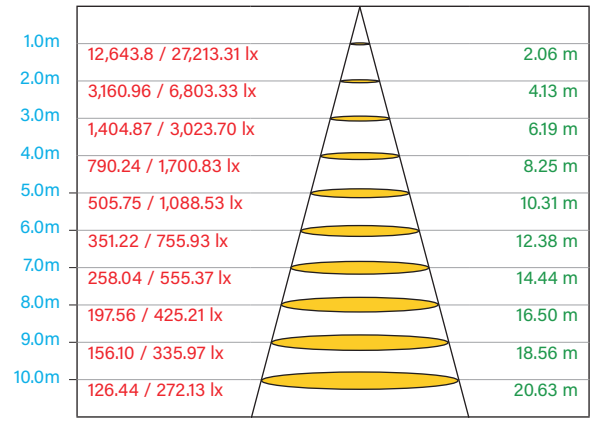
ISOCANDELA PLOT



Cd: 25,696, 90%
Cd: 21,414, 75%
Cd: 17,131, 60%
Cd: 14,276, 50%
Cd: 11,421, 40%
Cd: 8,565, 30%
Cd: 5,710, 20%
Cd: 2,855, 10%
------ Point of Max Cd: 28,584.1

LUX DISTANCE CURVE

Flux Out: 42,247.75 lm



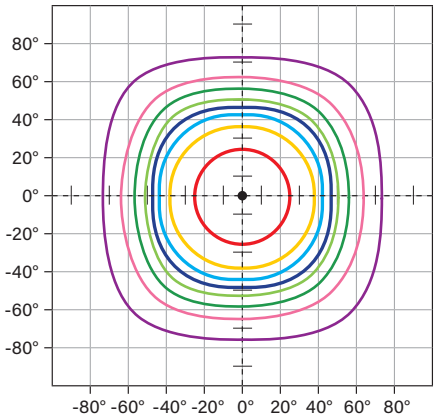
Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	22,389.4	32.6%
0-40	36,622.8	53.3%
0-60	58,924.6	85.8%
60-90	9,532.3	13.9%
70-100	3,958.5	5.8%
90-120	68.3	0.1%
0-90	68,456.9	99.7%
90-180	202.1	0.3%
0-180	68,659.1	100%

PHOTOMETRIC SPECIFICATIONS (KT-HBLED240PS-2G-8CSD-VDIM /G3)

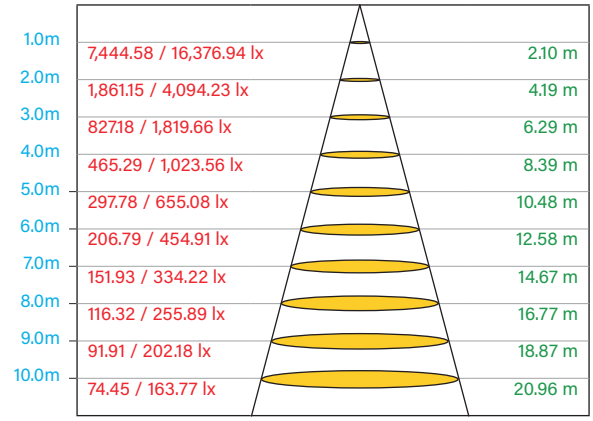
ISOCANDELA PLOT



Cd: 15,370, 90%
Cd: 12,808, 75%
Cd: 10,246, 60%
Cd: 8,539, 50%
Cd: 6,831, 40%
Cd: 5,123, 30%
Cd: 3,415, 20%
Cd: 1,708, 10%
------ Point of Max Cd: 17,107.9

LUX DISTANCE CURVE

Flux Out: 25,695.72 lm



Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

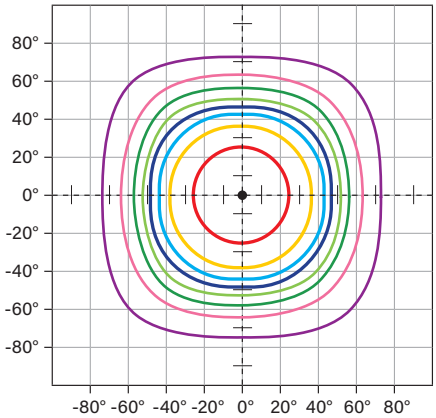
Zone	Lumens	% Luminaire
0-30	13,380.5	32.8%
0-40	21,856.4	53.6%
0-60	35,006.4	85.8%
60-90	5,605.9	13.7%
70-100	2,3613	5.8%
90-120	70.4	0.2%
0-90	40,612.2	99.5%
90-180	185.1	0.5%
0-180	40,797.3	100%

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

PHOTOMETRIC SPECIFICATIONS (KT-HBLED200PS-2G-8CSD-VDIM /G3)

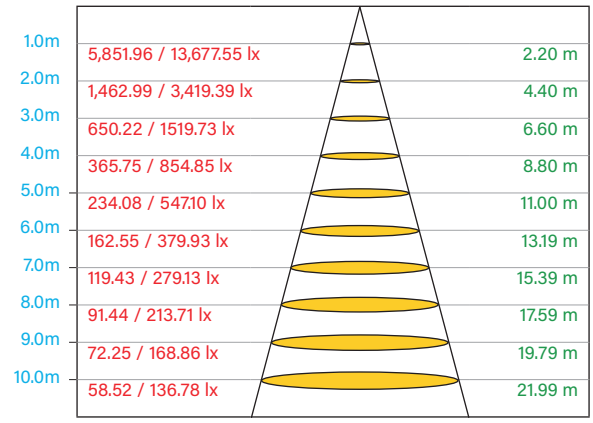
ISOCANDELA PLOT



Cd: 12,516, 90%
Cd: 10,430, 75%
Cd: 8,344, 60%
Cd: 6,954, 50%
Cd: 5,563, 40%
Cd: 4,172, 30%
Cd: 2,781, 20%
Cd: 1,391, 10%
------ Point of Max Cd: 13,926.2

LUX DISTANCE CURVE

Flux Out: 22,225.41 lm



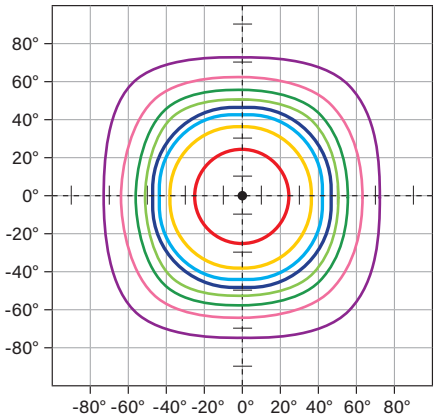
Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	10,897.8	32.8%
0-40	17,797.9	53.5%
0-60	28,505.8	85.7%
60-90	4,583.1	13.8%
70-100	1,942.7	5.8%
90-120	65.7	0.2%
0-90	33,088.9	99.5%
90-180	166.6	0.5%
0-180	33,255.5	100.0%

PHOTOMETRIC SPECIFICATIONS (KT-HBLED150PS-2G-8CSD-VDIM /G3)

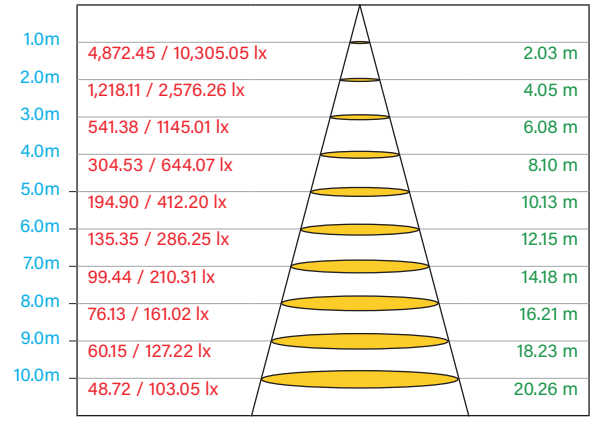
ISOCANDELA PLOT



Cd: 9,653, 90%
Cd: 8,044, 75%
Cd: 6,435, 60%
Cd: 5,363, 50%
Cd: 4,290, 40%
Cd: 3,218, 30%
Cd: 2,145, 20%
Cd: 1,073, 10%
------ Point of Max Cd: 10,760.3

LUX DISTANCE CURVE

Flux Out: 15,702.52 lm



Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

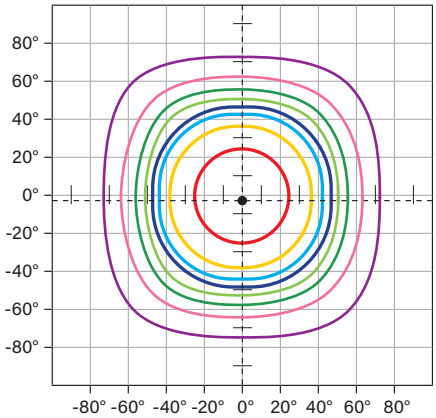
Zone	Lumens	% Luminaire
0-30	8,382.6	33.1%
0-40	13,683.0	54.1%
0-60	21,762.0	86.0%
60-90	3,401.5	13.4%
70-100	1,443.0	5.7%
90-120	57.4	0.2%
0-90	25,163.5	99.4%
90-180	142.8	0.6%
0-180	25,306.3	100%

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

PHOTOMETRIC SPECIFICATIONS (KT-HBLED95PS-1G-8CSD-VDIM /G3)

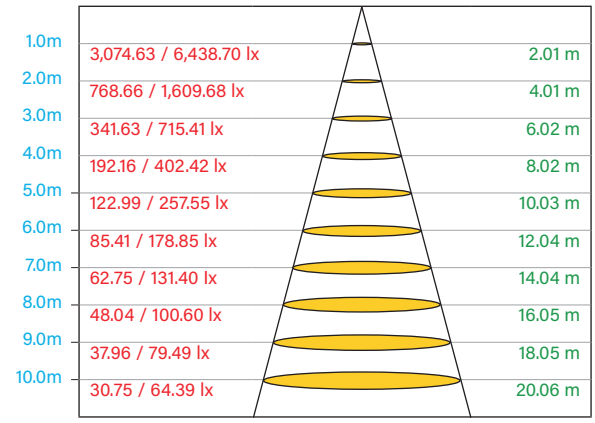
ISOCANDELA PLOT



Cd: 5,982, 90%
Cd: 4,985, 75%
Cd: 3,988, 60%
Cd: 3,323, 50%
Cd: 2,659, 40%
Cd: 1,994, 30%
Cd: 1,329, 20%
Cd: 665, 10%
------ Point of Max Cd: 6,656.9

LUX DISTANCE CURVE

Flux Out: 9,717.27 lm



Height **Eavg/Emax** **Angle: 90.2°** **Diameter**

Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

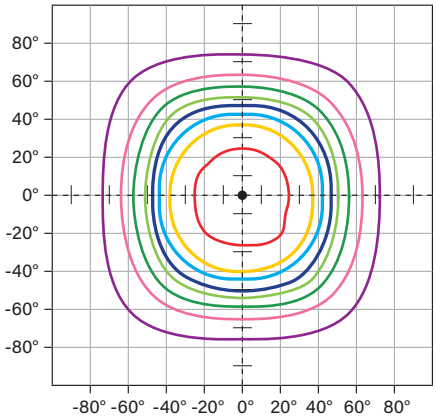
Zone	Lumens	% Luminaire
0-30	5,189.0	33.0%
0-40	8,462.3	54.0%
0-60	13,459.3	86.0%
60-90	2,110.9	13.0%
70-100	904.9	6.0%
90-120	60.9	0.4%
0-90	15,570.2	99.0%
90-180	140.2	0.9%
0-180	15,710.4	100.0%

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

PHOTOMETRIC SPECIFICATIONS (KT-HBLED400PSHV-4G-8CSD-VDIM /G3)

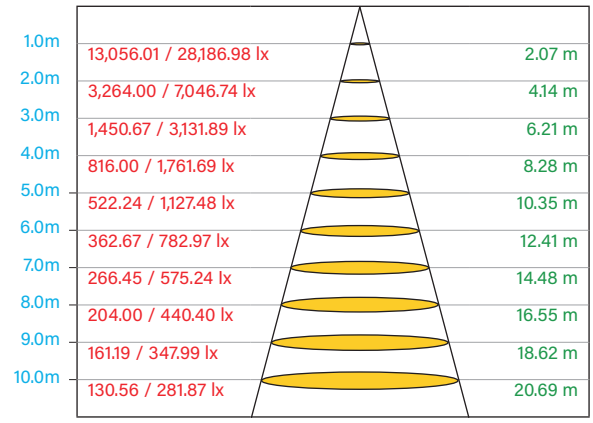
ISOCANDELA PLOT



Cd: 25,828, 90%
Cd: 21,523, 75%
Cd: 17,218, 60%
Cd: 14,349, 50%
Cd: 11,479, 40%
Cd: 8,609, 30%
Cd: 5,739, 20%
Cd: 2,870, 10%
------ Point of Max Cd: 28,699.6

LUX DISTANCE CURVE

Flux Out: 43,901.75 lm



Height **Eavg/Emax** **Angle: 91.9°** **Diameter**

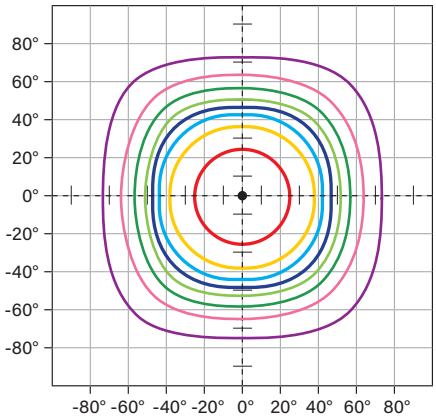
Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	22,525.1	32.5%
0-40	36,883.2	53.2%
0-60	59,452.3	85.8%
60-90	9,661.0	13.9%
70-100	4,011.3	5.8%
90-120	75.8	0.1%
0-90	69,113.3	99.7%
90-180	210.3	0.3%
0-180	69,323.5	100.0%

PHOTOMETRIC SPECIFICATIONS (KT-HBLED240PSHV-2G-8CSD-VDIM /G3)

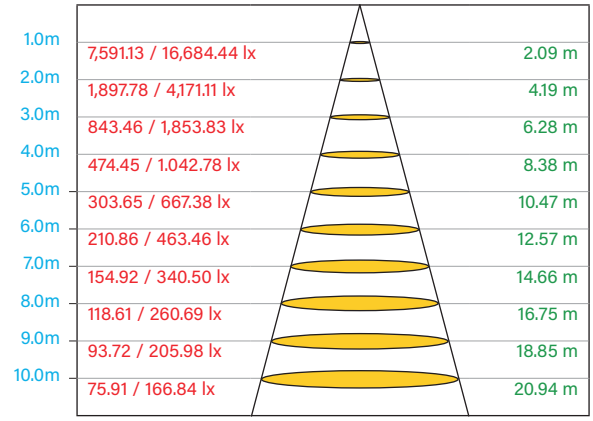
ISOCANDELA PLOT



Cd: 15,151, 90%
Cd: 12,626, 75%
Cd: 10,101, 60%
Cd: 8,417, 50%
Cd: 6,734, 40%
Cd: 5,050, 30%
Cd: 3,367, 20%
Cd: 1,683, 10%
------ Point of Max Cd: 16,834.8

LUX DISTANCE CURVE

Flux Out: 26,148.33 lm



Height **Eavg/Emax** **Angle: 92.6°** **Diameter**

Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

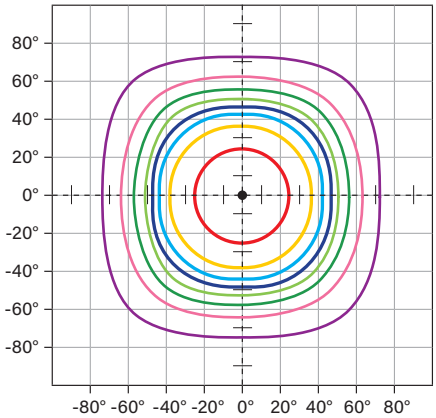
Zone	Lumens	% Luminaire
0-30	13,187.8	32.8%
0-40	21,546.1	53.7%
0-60	34,489.4	85.9%
60-90	5,502.3	13.7%
70-100	2,308.5	5.7%
90-120	58.2	0.1%
0-90	39,991.7	99.6%
90-180	159.9	0.4%
0-180	40,151.6	100%

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

PHOTOMETRIC SPECIFICATIONS (KT-HBLED200PSHV-2G-8CSD-VDIM /G3)

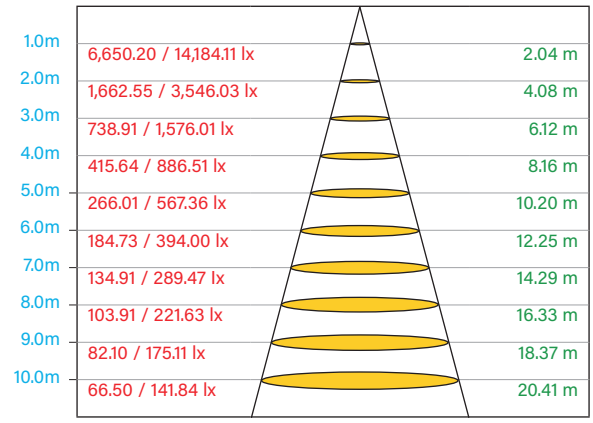
ISOCANDELA PLOT



Cd: 12,896, 90%
Cd: 10,746, 75%
Cd: 8,597, 60%
Cd: 7,164, 50%
Cd: 5,731, 40%
Cd: 4,299, 30%
Cd: 2,866, 20%
Cd: 1,433, 10%
------ Point of Max Cd: 14,333.5

LUX DISTANCE CURVE

Flux Out: 21,754.93 lm



Height **Eavg/Emax** **Angle: 91.2°** **Diameter**

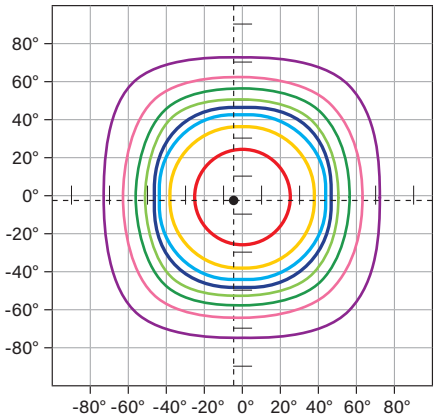
Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30	11,218.0	32.8%
0-40	18,325.9	53.6%
0-60	29,322.0	85.8
60-90	4,691.3	13.7%
70-100	1,982.1	5.8%
90-120	62.8	0.2%
0-90	34,014.0	99.5%
90-180	162.8	0.5%
0-180	34,176.8	100%

PHOTOMETRIC SPECIFICATIONS (KT-HBLED150PSHV-2G-8CSD-VDIM /G3)

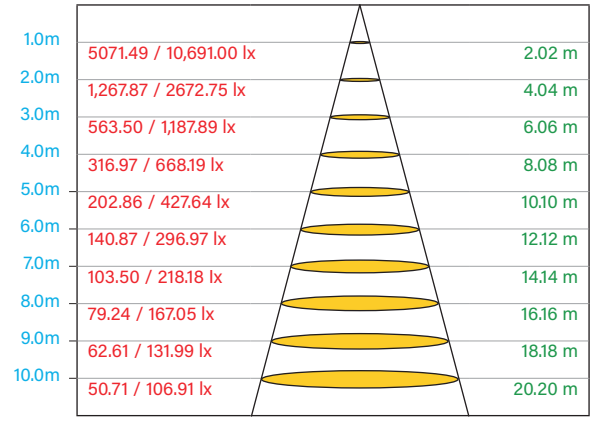
ISOCANDELA PLOT



Cd: 9,725, 90%
Cd: 8,105, 75%
Cd: 6,484, 60%
Cd: 5,403, 50%
Cd: 4,322, 40%
Cd: 3,242, 30%
Cd: 2,161, 20%
Cd: 1,081, 10%
------ Point of Max Cd: 10,854.5

LUX DISTANCE CURVE

Flux Out: 16,257.51 lm



Height **Eavg/Emax** **Angle: 90.6°** **Diameter**

Curves show illuminated area and average illumination when lamp is at various distances.

ZONAL LUMEN SUMMARY

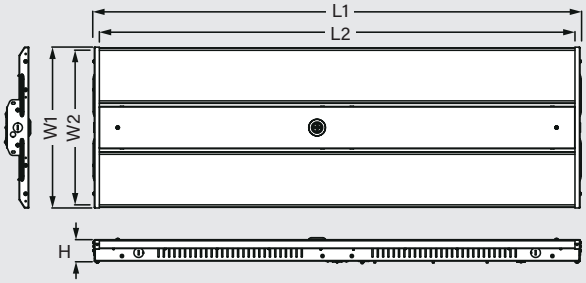
Zone	Lumens	% Luminaire
0-30	8,472.6	33.0%
0-40	13,822.9	54.0%
0-60	21,970.3	86.0%
60-90	3,449.9	14.0%
70-100	1,469.4	6.0%
90-120	63.6	0.2%
0-90	25,420.2	99.0%
90-180	156.1	0.6%
0-180	25,576.4	100%

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

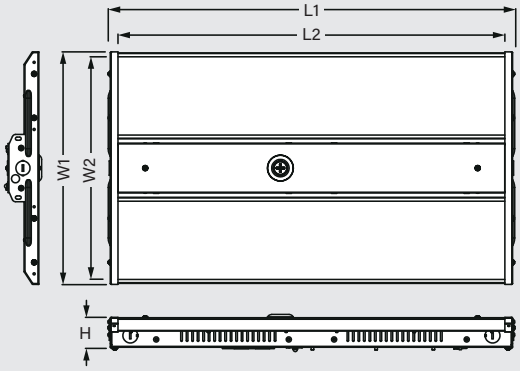
PHYSICAL SPECIFICATIONS

KT-HBLED400PS-4G-8CSD-VDIM /G3
KT-HBLED400PSHV-4G-8CSD-VDIM /G3
KT-HBLED240PS-4G-8CSD-VDIM /G3
KT-HBLED240PSHV-4G-8CSD-VDIM /G3



KT-HBLED400PS-4G-8CSD-VDIM /G3 KT-HBLED400PSHV-4G-8CSD-VDIM /G3 KT-HBLED240PS-4G-8CSD-VDIM /G3 KT-HBLED240PSHV-4G-8CSD-VDIM /G3	
L1 (Length1)	46.06"
L2 (Length2)	44.80"
W1 (Width1)	15.16"
W2 (Width2)	14.57"
H (Height)	2.09"

KT-HBLED200PS-2G-8CSD-VDIM /G3
KT-HBLED200PSHV-2G-8CSD-VDIM /G3
KT-HBLED240PS-2G-8CSD-VDIM /G3
KT-HBLED240PSHV-2G-8CSD-VDIM /G3



KT-HBLED200PS-2G-8CSD-VDIM /G3 KT-HBLED200PSHV-2G-8CSD-VDIM /G3 KT-HBLED240PS-2G-8CSD-VDIM /G3 KT-HBLED240PSHV-2G-8CSD-VDIM /G3	
L1 (Length1)	24.80"
L2 (Length2)	23.54"
W1 (Width1)	14.17"
W2 (Width2)	13.57"
H (Height)	2.09"

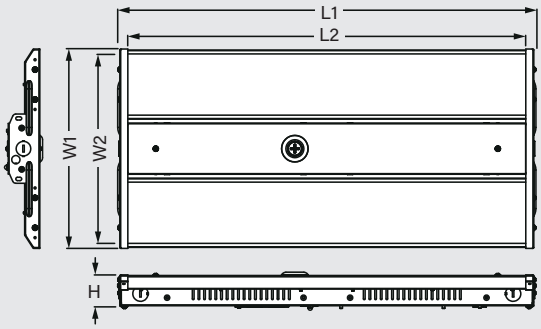
(Physical Specifications continued on next page*)*

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

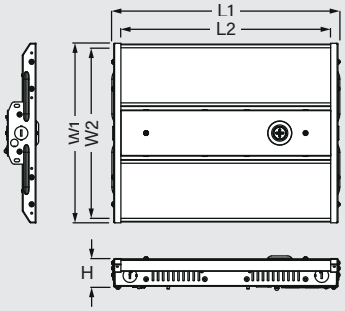
PHYSICAL SPECIFICATIONS (continued)

KT-HBLED150PS-2G-8CSD-VDIM /G3
KT-HBLED150PSHV-2G-8CSD-VDIM /G3



KT-HBLED150PS-2G-8CSD-VDIM /G3 KT-HBLED150PSHV-2G-8CSD-VDIM /G3	
L1 (Length1)	24.80"
L2 (Length2)	23.54"
W1 (Width1)	11.81"
W2 (Width2)	11.18"
H (Height)	1.89"

KT-HBLED95PS-1G-8CSD-VDIM /G3



KT-HBLED95PS-1G-8CSD-VDIM /G3	
L1 (Length1)	15.00"
L2 (Length2)	13.78"
W1 (Width1)	11.81"
W2 (Width2)	11.18"
H (Height)	1.89"

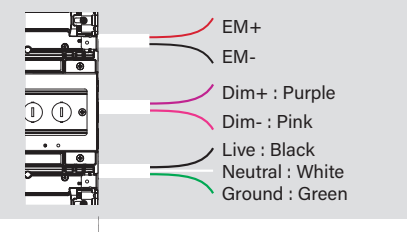
WEIGHT

Catalog Number	Fixture Weight	Carton Weight
KT-HBLED400PS-4G-8CSD-VDIM /G3	16.5 lbs	19.62 lbs
KT-HBLED400PSHV-4G-8CSD-VDIM /G3	16.5 lbs	19.62 lbs
KT-HBLED240PS-4G-8CSD-VDIM /G3	9.04 lbs	11.02 lbs
KT-HBLED240PS-2G-8CSD-VDIM /G3	9.04 lbs	11.02 lbs
KT-HBLED240PSHV-2G-8CSD-VDIM /G3	9.04 lbs	11.02 lbs
KT-HBLED240PSHV-4G-8CSD-VDIM /G3	9.04 lbs	11.02 lbs
KT-HBLED200PS-2G-8CSD-VDIM /G3	8.82 lbs	10.8 lbs
KT-HBLED200PSHV-2G-8CSD-VDIM /G3	8.82 lbs	10.8 lbs
KT-HBLED150PS-2G-8CSD-VDIM /G3	7.72 lbs	9.26 lbs
KT-HBLED150PSHV-2G-8CSD-VDIM /G3	7.72 lbs	9.26 lbs
KT-HBLED95PS-1G-8CSD-VDIM /G3	5.73 lbs	7.05 lbs

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

WIRING SPECIFICATIONS



ACCESSORIES

SENSORS/CONTROLLERS

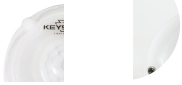
Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	Suffix*	Catalog number	Description	UPC	Easy Code
	/FC3	KTSL-FC3-12V-PKO-PIR	Smart Loop Bluetooth mesh screw-in PIR occupancy sensor with built-in fixture controller. No wiring required.	843654138862	OCW-60
	/FC4	KTSL-FC4-12V-PKO	Smart Loop Bluetooth mesh screw-in low voltage fixture controller, 12V, 0-10V Dimming	843654149066	RUN-10
	/PIR3	KTS-PIR3-12V-PKO /G2	Smart Port PIR sensor for high bay fixtures; Preset for 1 min hold time, 3 min standby time at 30% dim, daylight disabled	843654146447	GLF-99
	/MW3	KTS-MW3-12V PKO	Screw-in microwave multifunction sensor, preset for 10 min hold time, ∞ min standby time at 50% dim, daylight disable on page 5	843654135212	TRM-32

Smart Loop PIR Sensor
KTSL-FC3-12V-PKO-PIR

Smart Loop Fixture Controller
KTSL-FC4-12V-PKO

Smart Port Microwave Sensor
KTS-MW3-12V PKO



Smart Port PIR Sensor
KTS-PIR3-12V PKO /G2

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

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

Catalog number	Description	UPC	Easy Code
KTS-MW3-REMOTECONTROL	Remote control for KTS-MW3-12V-PKO and KTS-PIR3-12V-PKO sensors. Used to set and adjust all sensor settings, including high-end trim brightness, sensitivity, hold time, daylight threshold, stand-by time, and stand-by dimming level.	843654132020	XSR-61

Remote Control

(Accessories continued on next page*)*

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

ACCESSORIES (continued)

CORD SETS

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

✓	Suffix*	Catalog number	Description	UPC	Easy Code
	/515P6	KT-CS-515P-6-18/3	Cord set for high bay; 125V NEMA 5-15P; straight blade plug; 6' SJTOW cable; 18/3 wire	843654140124	UKH-26
	/L715P10	KT-CS-L715P-10-16/3	Cord set for high bays; 277V NEMA L7-15P; twist lock plug; 10' SJTOW cable; 16/3 wire	843654140131	SFV-88
	/L615P10	KT-CS-L615P-10-16/3	Cord set for high bays; 250V NEMA L6-15P; twist lock plug; 10' SJTOW cable; 16/3 wire	843654140148	ZQS-05
	/L515P10	KT-CS-L515P-10-16/3	Cord set for high bays; 125V NEMA L5-15P; twist lock plug; 10' SJTOW cable; 16/3 wire	843654140155	GVH-22
	/L715P6	KT-CS-L715P-6-16/3	Cord set for high bays; 277V NEMA L7-15P; twist lock plug; 6' SJTOW cable; 16/3 wire	843654140162	DVU-44
	/L615P6	KT-CS-L615P-6-16/3	Cord set for high bays; 250V NEMA L6-15P; twist lock plug; 6' SJTOW cable; 16/3 wire	843654140179	LCW-66
	/L515P6	KT-CS-L515P-6-16/3	Cord set for high bays; 125V NEMA L5-15P; twist lock plug; 6' SJTOW cable; 16/3 wire	843654140186	POC-82
	/MC63	KT-MC-NP-6-18/3	MC cable whip for high bays; no plug; inners 1/2" strip on both ends; 6' metal-clad cable; 18/3 wire	843654134505	EYP-82
	/MC65	KT-MC-NP-6-18/5	MC cable whip for high bays; no plug; inners 1/2" strip on both ends; 6' metal-clad cable; 18/5 wire (dimming wires included)	843654134512	CBU-56
	/NP10	KT-CS-NP-10-16/3	Cord for high bays; no plug; inners 1/2" strip on both ends; 10' SJTOW cable; 16/3 wire	843654140193	YOH-90
	/NP6	KT-CS-NP-6-16/3	Cord for high bays; no plug; inners 1/2" strip on both ends; 6' SJTOW cable; 16/3 wire	843654140216	HUB-73
	/NP15	KT-CS-NP-15-16/3	Cord for high bays; no plug; inners 1/2" strip on both ends; 15' SJTOW cable; 16/3 wire	843654140209	EYD-18
	/NP6D	KT-CS-NP-6-18/5	Cord for fixtures; no plug; inners 1/2" strip on both ends; 6' long black SJTOW cable; 300V; 18/5 wire	843654153346	ANT-58
	/NP6D	KT-CS-NP-6-18/6	Cord for fixtures; no plug; inners 1/2" strip on both ends; 6' long black SJTOW cable; 300V; 18/6 wire. For use with Emergency	843654153353	ZRX-06
	/NP10D	KT-CS-NP-10-18/5	Cord for fixtures; no plug; inners 1/2" strip on both ends; 10" long black SJTOW cord; 300V; 18/5 wire	843654153360	DSZ-45
	/NP10D	KT-CS-NP-10-18/6	Cord for fixtures; no plug; inners 1/2" strip on both ends; 10" long black SJTOW cord; 300V; 18/6 wire. For use with Emergency	843654153377	FFI-18
	/NP15D	KT-CS-NP-15-18/5	Cord for fixtures; no plug; inners 1/2" strip on both ends; 15" long black SJTOW cord; 300V; 18/5 wire	843654153384	JEB-96
	/NP15D	KT-CS-NP-15-18/6	Cord for fixtures; no plug; inners 1/2" strip on both ends; 15" long black SJTOW cord; 300V; 18/6 wire. For use with Emergency	843654153391	RQV-39
	/NP20D	KT-CS-NP-20-18/5	Cord for fixtures; no plug; inners 1/2" strip on both ends; 20" long black SJTOW cord; 300V; 18/5 wire	843654154442	USN-91
	/NP20D	KT-CS-NP-20-18/6	Cord for fixtures; no plug; inners 1/2" strip on both ends; 20" long black SJTOW cord; 300V; 18/6 wire. For use with Emergency	843654154459	JCN-20
	/NP22D	KT-CS-NP-22-18/5	Cord for fixtures; no plug; inners 1/2" strip on both ends; 20" long black SJTOW cord; 300V; 18/5 wire	843654153407	DUH-47
	/NP22D	KT-CS-NP-22-18/6	Cord for fixtures; no plug; inners 1/2" strip on both ends; 20" long black SJTOW cord; 300V; 18/6 wire. For use with Emergency	843654153414	ITP-55

Cord Sets

** For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).*
Note: *For cord sets not listed here, please contact your Keystone sales rep.*

*** High Voltage fixtures require 600V rated cord sets, please contact Keystone for details*

(*Accessories continued on next* page)

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

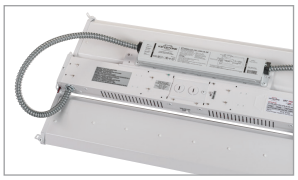
ACCESSORIES (continued)

EMERGENCY BACKUPS

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

✓	Suffix*	Catalog number	Description	UPC	Easy Code
	/EM10†	KT-EMRG-LED-10BC-1000-EN3 /DF	10W, 1000 lumen Smart Safe emergency backup with dual flex cables	843654167619	KNI-42

10W, 1000 lumen Battery Backup
KT-EMRG-LED-10BC-1000-EN3 /DF



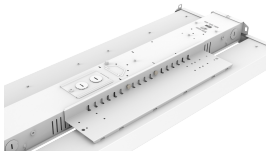
** For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).*
† Factory installation of emergency backup units will automatically include any relevant mounting bracket.
***Note:** Ambient Operating Temperature of KT-HBLEDxxxPS-2G-8CSD-VDIM /G3 is limited to -20°C/-4°F to 49°C/120.2° when emergency backup is installed.*

NOTE: EMERGENCY BACKUPS ARE NOT COMPATIBLE WITH 277-480V MODELS

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

Catalog number	Description	UPC	Easy Code
KT-HBLED-EM-BR-G-KIT	Emergency LED Backup Mounting Kit for LED High Bay Fixtures. Fits all Keystone all Keystone "G" series High Bay Fixtures. Includes; Main Bracket, Wider Hanging Tabs, Aircraft Cable hanging set, and Mounting Hardware.	843654179049	QBF-11

Emergency Backup Mounting Bracket
KT-HBLED-EM-BR-G-KIT



STEP-DOWN TRANSFORMERS

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

✓	Suffix*	Catalog Number	Description	UPC	Easy Code
	/480*	KTAT-250-480-277 /SF	Fully enclosed, single flex step-down transformer for LED high bay fixtures (250VA or lower)	843654102931	XIM-17
	/480*	KTAT-375-480-277 /SF	Fully enclosed, single flex step-down transformer for LED high bay fixtures (375VA or lower)	843654123639	PGA-99

**Fixtures under 250VA use KTAT-250-480-277 /SF, Fixtures between 250-375VA use KTAT-375-480-277 /SF*
***Note:** Ambient Operating Temperature of all fixtures is limited to -20°C/-4°F to 35°C/95°F when a transformer is installed*
***Note:** Transformers are not compatible with KT-HBLED400PS-4G-8CSD-VDIM_G3*

(*Accessories continued on next* page)

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

ACCESSORIES (continued)

MOUNTS/BRACKETS

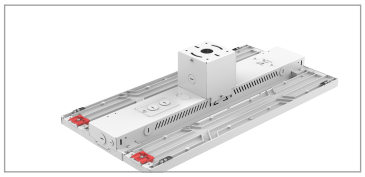
Factory-Installable OR Field-Installable (field-installable purchased separately)

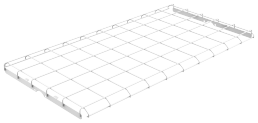
Catalog number	Description	UPC	Easy Code
KT-HBLED-WG-1G-KIT	Wire Guard for LED High Bay fixtures. Fits all Keystone "1G" High Bay Fixtures.	843654179056	NZI-46
KT-HBLED-WG-2B-KIT	Wire Guard for LED High Bay fixtures. Fits Keystone 150W "2G" High Bay Fixtures.	843654134765	GSX-74
KT-HBLED-WG-2G-KIT	Wire Guard for LED High Bay fixtures. Fits all Keystone 200W and 240W "2G" High Bay Fixtures.	843654179063	OLO-66
KT-HBLED-WG-4G-KIT	Wire Guard for LED High Bay fixtures. Fits all Keystone "4G" High Bay Fixtures.	843654179070	KNY-22

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

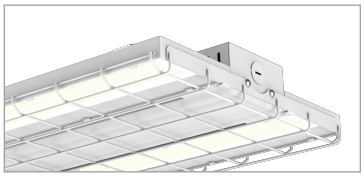
Catalog number	Description	UPC	Easy Code
KT-HBLED-PM-1/2G-KIT	Pendant Mount Kit for LED High Bay Fixtures. Fits "1G" & "2G" High Bay Fixtures.	843654179087	LLV-12
KT-HBLED-PM-3/4G-KIT	Pendant Mount Kit for LED High Bay Fixtures. Fits "3G" & "4G" High Bay Fixtures.	843654179094	UOQ-37
KT-HBLED-SM-1/2G-KIT	Surface Mount Kit for LED High Bay Fixtures. Fits "1G" & "2G" High Bay Fixtures.	843654179100	SOD-28
KT-HBLED-SM-3/4G-KIT	Surface Mount Kit for LED High Bay Fixtures. Fits "3G" & "4G" High Bay Fixtures.	843654179117	URP-94

Wire Guard Kit
KT-HBLED-WG-1G-KIT





Wire Guard Kit
KT-HBLED-WG-2G-KIT



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

ORDERING INFORMATION

Catalog Number	Carton QTY	UPC	Easy Code	DLC Product ID
KT-HBLED400PS-4G-8CSD-VDIM /G3	1 pcs	843654178752	CIN-27	TBD
KT-HBLED400PS-4G-8CSD-VDIM /G3 /TAA	1 pcs	TBD	TBD	TBD
KT-HBLED400PSHV-4G-8CSD-VDIM /G3	1 pcs	843654178790	APU-63	TBD
KT-HBLED400PSHV-4G-8CSD-VDIM /G3 /TAA	1 pcs	TBD	TBD	TBD
KT-HBLED240PS-4G-8CSD-VDIM /G3	1 pcs	843654185859	VTJ-22	TBD
KT-HBLED240PS-4G-8CSD-VDIM /G3 /TAA	1 pcs	TBD	TBD	TBD
KT-HBLED240PS-2G-8CSD-VDIM /G3	1 pcs	843654178745	HFE-27	TBD
KT-HBLED240PS-2G-8CSD-VDIM /G3 /TAA	1 pcs	TBD	TBD	TBD
KT-HBLED240PSHV-4G-8CSD-VDIM /G3	1 pcs	843654185866	WFG-41	TBD
KT-HBLED240PSHV-4G-8CSD-VDIM /G3 /TAA	1 pcs	TBD	TBD	TBD
KT-HBLED240PSHV-2G-8CSD-VDIM /G3	1 pcs	843654178783	QGH-65	TBD
KT-HBLED240PSHV-2G-8CSD-VDIM /G3 /TAA	1 pcs	TBD	TBD	TBD
KT-HBLED200PS-2G-8CSD-VDIM /G3	1 pcs	843654178738	EKD-88	TBD
KT-HBLED200PS-2G-8CSD-VDIM /G3 /TAA	1 pcs	843654183848	UXT-00	TBD
KT-HBLED200PSHV-2G-8CSD-VDIM /G3	1 pcs	843654178776	CKU-13	TBD
KT-HBLED200PSHV-2G-8CSD-VDIM /G3 /TAA	1 pcs	TBD	TBD	TBD
KT-HBLED150PS-2G-8CSD-VDIM /G3	1 pcs	843654178721	HLZ-65	TBD
KT-HBLED150PS-2G-8CSD-VDIM /G3 /TAA	1 pcs	843654183831	IPI-88	TBD
KT-HBLED150-PSHV-2G-8CSD-VDIM /G3	1 pcs	843654178769	RWL-38	TBD
KT-HBLED150-PSHV-2G-8CSD-VDIM /G3 /TAA	1 pcs	TBD	TBD	TBD
KT-HBLED95PS-1G-8CSD-VDIM /G3	1 pcs	843654178714	DBF-16	TBD
KT-HBLED95PS-1G-8CSD-VDIM /G3 /TAA	1 pcs	843654183824	ENN-81	TBD

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

LED HIGH BAY FIXTURE

CATALOG NUMBER BREAKDOWN

KT-HBLEDXXPSXX-XG-8CSD-VDIM /G3

1	2	3	4	5	6	7	8	9	10	11	12	13

1 Keystone Technologies
2 High Bay LED Fixture
3 Max Wattage
4 Power Select
5 Input Voltage
6 Nominal Length
7 Series Designation
8 80 CRI
9 Color Select
10 Color Select Designation
11 0-10V Dimming
12 Generation 3
13 TAA Compliant

3 Max Wattage

400	400/350/320W
240	240/200/160W
200	200/160/120W
150	150/120/90W
95	95/75/55W

5 Input Voltage

-	120-277V
HV	277-480V

7 Series Designation

G	G Series Construction

10 Color Select Designation

D	4000/5000K

13 TAA Compliant

/TAA	Made in Mexico

ORDERING EXAMPLES

FIXTURE WITH MULTIPLE FACTORY-INSTALLED ACCESSORIES*

KT-HBLED95PS-1G-8CSD-VDIM /G3 /FC3 /L715P6

FIXTURE WITH SINGLE FACTORY-INSTALLED ACCESSORY*

KT-HBLED95PS-1G-8CSD-VDIM /G3 /L715P6

FIXTURE WITH NO FACTORY-INSTALLED ACCESSORIES*

KT-HBLED95PS-1G-8CSD-VDIM /G3

* When ordering more then 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-HBLED95PS-1G-8CSD-VDIM /G3

SENSORS/CONTROLLERS

✓	Suffix*	Catalog number
	/FC3	KTSL-FC3-12V-PKO-PIR

CORD SETS

✓	Suffix*	Catalog number
	/L715P6	KT-CS-L715P-6-16/3