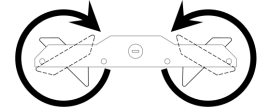


# LED ADJUSTABLE HIGH BAY

## QUICK SEARCH: SC10962



LED modules rotate up to 135°



### FEATURES:

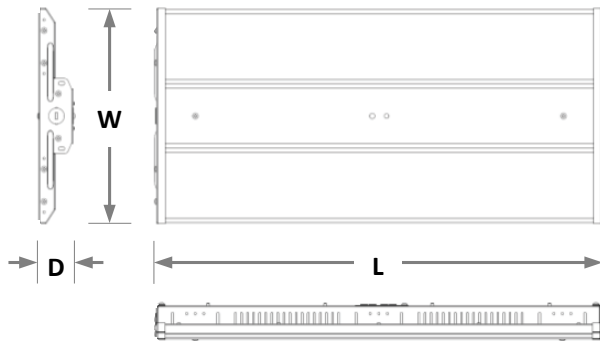
- Painted steel housing and PMMA (polymethyl methacrylate) frosted lenses are standard
- Easy installation in new construction or retrofit
- Optics rotate up to 135°
- Chain-mount kits (includes v-hooks and ½" thick, 1 meter long chain) are standard
- 0-10V Dimmable
- Flicker-free per IEEE1789-2015 (no observable adverse effects flicker at 100% light output level)

### LIGHTING:

- 110W - Delivers 15,471 lumens (141 LPW) at 5000K
- 165W - Delivers 23,223 lumens (140 LPW) at 5000K
- 220W - Delivers 30,742 lumens (142 LPW) at 5000K

### DIMENSIONS:

<b>110W &amp; 165W</b>	<b>220W</b>
26"(L) x 12"(W) x 2"(D)	26"(L) x 14"(W) x 2"(D)



### WARRANTY & LISTINGS:

- cULus listed for damp locations in ambient temperatures from -17°C to 50°C (0°F to 122°F)
- DLC listed
- Complies with RoHS (Restriction on Hazardous Substances) requirements
- Complies with FCC part 15, class A
- Complies with IEC/EN61000-4-5, input transient protection (2.0kV)
- 5-year warranty of all electronics and housing

### ELECTRICAL:

- Universal 120-277 AC voltage (50-60Hz) is standard
- Power factor > 0.90
- Total harmonic distortion <20%
- Color rendering index >80

### ACCESSORIES:

- Chain mounting kit with V-hooks is included
- Optional pendant mounting kit provides pendant attachment to ½ rigid conduit
- Optional surface mounting kit provides attachment to solid surfaces

### SPECIFICATION:

Product Code	Wattage	Lumens	Color Temperature	Dimensions	Housing
HBL12D110W27V50K-ADJ	110W = 175W MH	15,000 LM	5000K	1'(L) x 2'(H)	White
HBL12D165W27V50K-ADJ	165W = 250W MH	23,000 LM	5000K	1'(L) x 2'(H)	White
HBL12D220W27V50K-ADJ	220W = 400W MH	30,000 LM	5000K	1'(L) x 2'(H)	White

# LED ADJUSTABLE HIGH BAY

## QUICK SEARCH: SC10962



### PHOTOMETRICS DATA:

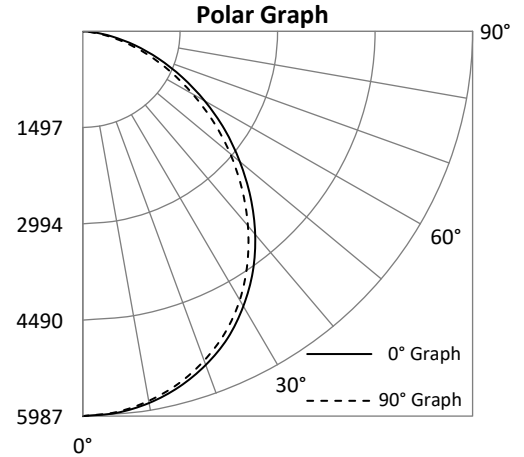
#### HBL12D110W27V50K-ADJ

##### Luminaire Data

Description	LED ADJUSTABLE HIGH BAY - 15L
Total Lumens	15,297
Input Wattage	109
Efficacy (lm/W)	140
Spacing Criterion (0-180°)	1.24
Spacing Criterion (90-270°)	1.22

##### Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20°	2,180	14.2%
0-30°	4,594	30.0%
0-40°	7,421	48.5%
20-50°	8,022	52.4%
40-70°	6,737	44.0%
0-60°	12,531	81.9%
0-80°	15,008	98.1%
0-90°	15,211	99.4%
90-180°	86	0.6%
0-180°	15,297	100.0%



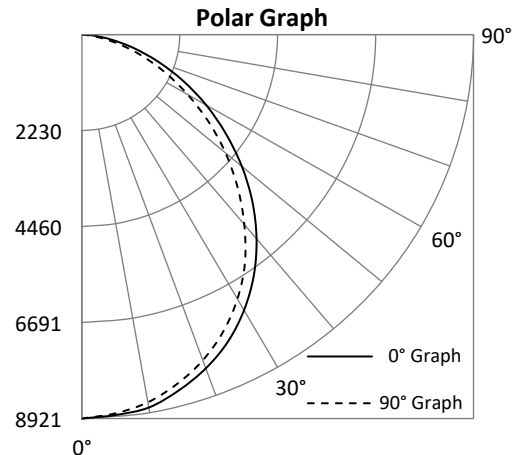
#### HBL12D165W27V50K-ADJ

##### Luminaire Data

Description	LED ADJUSTABLE HIGH BAY - 23L
Total Lumens	22,970
Input Wattage	166
Efficacy (lm/W)	139
Spacing Criterion (0-180°)	1.24
Spacing Criterion (90-270°)	1.20

##### Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20°	3,256	14.2%
0-30°	6,872	29.9%
0-40°	11,118	48.4%
20-50°	12,051	52.5%
40-70°	10,169	44.3%
0-60°	18,825	82.0%
0-80°	22,571	98.3%
0-90°	22,858	99.5%
90-180°	112	0.5%
0-180°	22,970	100.0%



#### HBL12D220W27V50K-ADJ

##### Luminaire Data

Description	LED ADJUSTABLE HIGH BAY - 30L
Total Lumens	30,394
Input Wattage	217
Efficacy (lm/W)	140
Spacing Criterion (0-180°)	1.24
Spacing Criterion (90-270°)	1.22

##### Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20°	4,281	14.1%
0-30°	9,022	29.7%
0-40°	14,585	48.0%
20-50°	15,813	52.0%
40-70°	13,516	44.5%
0-60°	24,772	81.5%
0-80°	29,863	98.3%
0-90°	30,265	99.6%
90-180°	129	0.4%
0-180°	30,394	100.0%

