

# HX Select G2 - Round High Bay - Controls Ready



PERFORMANCE XP



(Images are shown for illustration purposes only)

Project:

Product #:

Type:

## KEY FEATURES

- Power selectable, long lasting round high bay.
- Controls ready with preinstalled audio-jack sensor receptacle.
- 10 year warranty.
- 120° wide distribution lens.
- 0-10V dimming.



## SPECIFICATIONS

### Housing

Durable, die-cast aluminum housing with heat dissipating fins.

### Ambient Temperature

-40° C to 55° C (-40° F to 131° F) when wattage is above 300 W or max to 65° C (149° F) when wattage is below 300 W.

### Finish

Dark bronze

### Mounting

Hook mount and 3/4" conduit pendant mount options.

### Efficacy

Up to 189 lumens per watt.

### Surge Protection

Standard 100-277V, HVU 277-480V. Nominal discharge current (8/20us) 10KA, 10KV. Protection mode: L-N, L-PE, N-PE.

### CCT and CRI

4000K and 5000K - 70 CRI

### Lifespan

L70 > 100,000 hours @ 25°C.

### Optics

120° Lens.

### Warranty

10-year limited warranty. Comprehensive warranty terms can be located on [www.slgus.com](http://www.slgus.com).

### Electrical

Standard voltage 120-277V. HVU 347-480V. 0-10V dimming driver with dimming range of 100% to 10%.

### Certifications

UL Listed for damp locations. FCC compliant. Design Lights Consortium® (DLC) 5.1 Premium qualified product pending.

## ORDERING GUIDE

Example: HX LS700 WD G2 5K

Fixture Type	Selectable Lumen Output	Lens	Generation	Voltage	CCT	Finish
<ul style="list-style-type: none"> <li>• HX LED Round High Bay</li> </ul>	<ul style="list-style-type: none"> <li>• LS700</li> <li>31,000 Lm / 164 W</li> <li>45,500 Lm / 246 W</li> <li>59,000 Lm / 328 W</li> <li>72,000 Lm / 410 W</li> </ul>	<ul style="list-style-type: none"> <li>• WD Wide Distribution 120° Lens</li> </ul>	<ul style="list-style-type: none"> <li>• G2 Second Generation</li> </ul>	<ul style="list-style-type: none"> <li>• BLANK 120-277V (w/ included surge protector)</li> <li>• HVU* 347-480 V (w/ included surge protector)</li> </ul>	<ul style="list-style-type: none"> <li>• 4K 4000K</li> <li>• 5K 5000K</li> </ul>	<ul style="list-style-type: none"> <li>• BLANK Dark Bronze</li> </ul>

\*HVU model only available in 5000K CCT.

For stocking opportunities please reach out to your local SLG Lighting rep or contact [sales@slgus.com](mailto:sales@slgus.com).

Leadtimes may vary based on current inventory levels - always consult your local SLG Lighting rep for leadtimes and project needs.

## ACCESSORIES

Sensors	Emergency Backup	Surge Protector	Cord Sets	Wall Switch	SLG Sync App
<ul style="list-style-type: none"> <li>• MSB-DCE-06-BT5.0 OSLG sync Networked Motion Sensor L3 Medium Bay Lens L7 High Bay Lens</li> <li>• FCB-DCE-02-BT5.0 OSLG sync Bluetooth Plug-in Controller Node</li> <li>• MS-DCE-09-L7 Standalone Motion Sensor</li> <li>• RM-06 Remote control for motion sensor</li> </ul>	<ul style="list-style-type: none"> <li>• EMA-DH60D-UNV-170 60W Emergency Battery Kit</li> </ul>	<ul style="list-style-type: none"> <li>• SPD-277 5KA/10KV Surge Protection device, single phase protection with 120-277V input.</li> <li>• SPD-480 5KA/10KV Surge Protection device, single phase protection with 347-480V input.</li> </ul>	<ul style="list-style-type: none"> <li>• CS1 6 ft Power Cord, Straight Cord, 18 Gauge, 3 Conductors, Black</li> <li>• CS2 6 ft Power Cord, Twist-Lock Plug Type, 3 Conductors, Black</li> <li>• CS3 6 ft Power Cord, 12 Gauge, 3 Conductors, MC Solid Cable, No Plug</li> <li>• CS4 6 ft Power Cord, 16 Gauge, 3 Conductors, SO BlackCord, No Plug</li> <li>• CS5 6 ft Power Cord, 18 Gauge, 5 Conductors, Black Cord, No Plug</li> </ul>	<ul style="list-style-type: none"> <li>• WCB-DC-013 3-Key, Wireless, Bluetooth wall switch.</li> <li>• WCB-DC-018 8-Key, Wireless, Bluetooth wall switch.</li> <li>• WCB-DC-025 5-Key, Wireless, Bluetooth wall switch.</li> <li>• WCB-AC-017S 7-Key, Line Voltage Bluetooth wall switch.</li> <li>• WCP-WP-01 Wall switch cover for WCB-DC-025.</li> </ul>	<ul style="list-style-type: none"> <li>• BLANK Commission and control your system through the free SLG Sync app.</li> </ul>

Accessories shown may require MOQ or advanced lead times - call to confirm all stocked items and full compatibility. [Sales@slgus.com](mailto:sales@slgus.com).

Options for spec needs available through special request - please contact [sales@slgus.com](mailto:sales@slgus.com) with spec needs and project size.

Due to continuous product improvements, specification and/or equipment updates may change without notice.

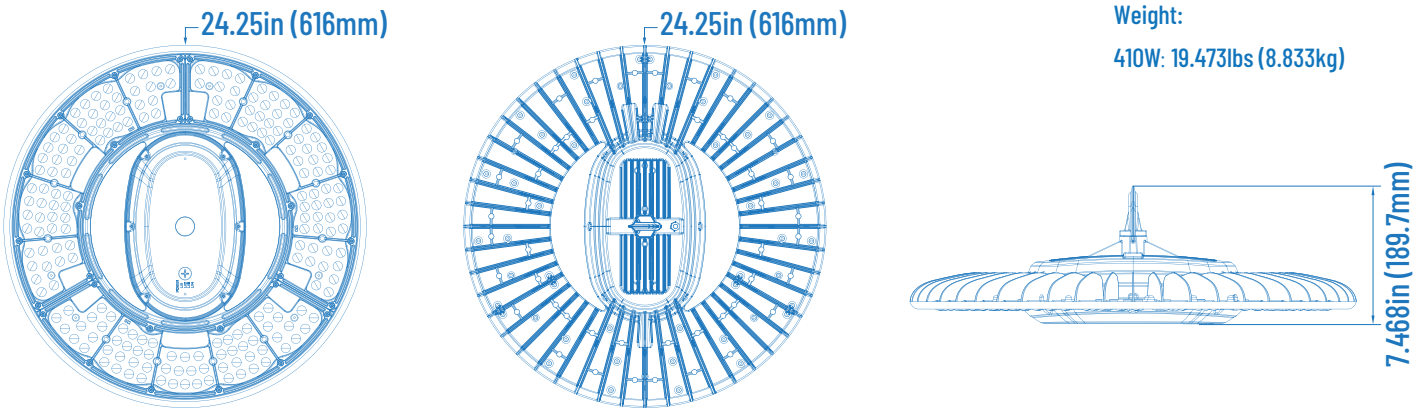
## PERFORMANCE INFORMATION

Series Number	Power Setting	Wattage	Lumens (5000K)	LPW	CRI
HX LS700	Max	410 W	72,000 Lm	176 Lm/W	70
	Medium - High	328 W	59,000 Lm	180 Lm/W	
	Medium - Low	246 W	45,500 Lm	185 Lm/W	
	Low	164 W	31,000 Lm	189 Lm/W	

Performance data based on vigorous, industry standard testing and has been verified by lab results.

## DIMENSIONS

### HX LS720 - Round High Bay



## ELECTRICAL LOAD

Series Number	Power	Wattage	120V	208V	240V	277V
HX LS700 WD G2	Max	410 W	3.42	1.97	1.71	1.48
	Medium-High	328 W	2.73	1.58	1.37	1.18
	Medium-Low	246 W	2.05	1.18	1.03	0.89
	Low	164 W	1.37	0.79	0.68	0.59

Series Number	347V	480V
HX LS700 WD G2 HVU	1.18	0.68
	0.95	0.68
	0.71	0.51
	0.47	0.34

## ACCESSORIES OVERVIEW



**EMA-RH60-UNV-170**  
Emergency Backup



**WCB-WP-XX**  
Bluetooth Wall Switch



**WCP-WP-01**  
Wall Switch cover.



**MSB-DCE-06-BT5.0**  
Bluetooth Motion Sensor with controller



**FCB-DCE-02-BT5.0**  
Bluetooth Controller



**MS-DCE-09-L7**  
Motion Sensor

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## BLUETOOTH MOTION SENSOR



**MSB-DCE-06**  
(Pictured with L7 lens)

### SPECIFICATIONS

<b>Input Voltage</b> DC 12V	<b>Bluetooth Transmit</b> 200 ft. Max
<b>IP Rating</b> IP66	<b>Radio Frequency</b> 2.4 GHz +- 75 MHz
<b>Input Current</b> 50mA Max	<b>Mounting Height</b> 20 - 40 ft
<b>Input Power</b> 0.6 W	<b>Dimming</b> Class 2, 0-10V DC 10mA Max
<b>Output Voltage</b> DC 10V	<b>Detection Range</b> 40 - 80 ft
<b>Output Current</b> 10mA Max	<b>Operating Temperature</b> -30°C to 55°C (-22°F to 131°F)
<b>Output Power</b> 0.1W	<b>Warranty</b> 5 Year warranty
<b>Sinking Current</b> 10mA Max	

### COMMISSION

This Bluetooth sensor/controller is easily commissioned via the SLG Sync app, available for download on Google Play and the App Store.

### APP DOWNLOAD



For commissioning guide and more information visit:  
**www.slgsync.com**

## STANDALONE MOTION SENSOR



**MS-DCE-09-L7**

### SPECIFICATIONS

<b>Input Voltage</b> DC 12V	<b>IP Rating</b> IP65
<b>Input Current</b> <30mA	<b>Detection Range</b> > 9 ft
<b>Voltage Range</b> 10 - 15VDC	<b>Mounting Height</b> Up to 40 ft
<b>Output Power</b> 0.1W	<b>Dimming</b> 0-10V
<b>Detection Angle</b> 120°	<b>Operating Temperature</b> -20°C to 60°C (-4°F to 140°F)
	<b>Warranty</b> 5 Year warranty

### COMMISSION

This basic sensor is commissioned via the RM06 remote. Either pre-commissioned or commissioned on site.



**RM06**

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