



## HIGHLIGHTS

12,600 to 21,000 lm

Up to 140 lm/W

120-277V

Includes V-hook and 6.5' aircraft cable for suspension installation. Optional Chain Kit, Pendant Mount or Threaded Rod Surface Mount

Compact Design: 11"x14"

Die-cast Aluminum Housing

PowerSet & Single CCT  
(4000 or 5000K)

Controls Ready

DLC Premium

Estimated L70: 100,000 Hours

# LHC1

# Compact Linear High Bay

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## AVAILABLE MODELS

ORDER CODE	ITEM #	WATTS*	CCT	LUMENS	EFFICACY (lm/W)	VOLTAGE	TRADITIONAL WATTAGE EQUIVALENT (@90W)	TRADITIONAL WATTAGE EQUIVALENT (@150W)	DLC ID#
									PREMIUM
13141	LHC1-PS150-40-U	150/130/110/90W	4000K	21,000/18,200/15,400/12,600 lm	140 lm/W	120-277V	4 lamp 4ft 32W T8 250W HID	6 lamp 4ft 32W T8 4 lamp 4ft 54W T5 400W HID	S-X0G6Y4
13142	LHC1-PS150-50-U	150/130/110/90W	5000K	21,000/18,200/15,400/12,600 lm	140 lm/W	120-277V	4 lamp 4ft 32W T8 250W HID	6 lamp 4ft 32W T8 4 lamp 4ft 54W T5 400W HID	S-LGRMFE

\* All power-selectable fixtures ship at the highest wattage setting

## CONTROLS & SENSORS: FIELD INSTALLED

ORDER CODE	ITEM #	DESCRIPTION
<b>STANDALONE CONTROLS</b>		
<b>PIR SENSORS</b>		
800654	MS2-OPD-3	Stand-alone PIR Motion Sensor, 120-347V, 1/2" knock-out, On/Off, Ambient Threshold, 40ft, Parameters set by dip switch.
800655	MS2-DPX-3	Stand-alone PIR Motion Sensor, 120-347V, 1/2" knock-out, 0-10V, Ambient Threshold, 40ft, Parameters set by dip switch or SEN5A-ACT.
801282	MSF-DPR-12	Stand-alone PIR Motion Sensor, 12V, screw-in, 0-10V, Ambient Threshold, 20ft, Parameters set by remote RC02.
10220	SEN-3B-KO	Stand-alone PIR Motion Sensor, 120-277V, IP66, 1/2" knock-out, 0-10V, Ambient Threshold, 30ft, Parameters set by SEN-3-RC.
10476	SEN-3AA-KO	Stand-alone PIR Motion Sensor, 120-277V, 1/2" knock-out, On/Off, Ambient Threshold, 30ft, Parameters set by dip switch.
13342	SEN5A-SZPR-WH	Stand-alone PIR Motion Sensor, 12-24V, Z10, 0-10V, Daylight Harvesting, 40ft, White, Parameters set by SEN5A-ACT <b>Note:</b> Screw-in to Z10 adapter required: SENA-APZ-WH.
<b>MICROWAVE SENSORS*</b>		
313895	MS1-DHR-KO-1	Stand-alone Microwave Motion Sensor, 120-277V, IP65, 1/2" knock-out, 0-10V, Ambient Threshold, 48ft, Parameters set by RC01.
801281	MSF-DMR-12	Stand-alone Microwave Motion Sensor, 12V, screw-in, 0-10V, Ambient Threshold, 49ft, Parameters set by remote RC02.
12150	SEN/M/S1C/KO	Stand-alone Microwave Motion Sensor, 120-277V, IP65 1/2" knock-out, 0-10V, Ambient Threshold, Parameters set by SEN-S1-RC3.
13341	SEN5A-SZMR-WH	Stand-alone Microwave Motion Sensor, 12-24V, Z10, 0-10V, Daylight Harvesting, 40ft, White, Parameters set by SEN5A-ACT. <b>Note:</b> Screw-in to Z10 adapter required: SENA-APZ-WH.
11931	SEN5A/M/Z10	Stand-alone Microwave Motion Sensor, 12-24V, Z10, 0-10V, Ambient Threshold, 40ft, White, Parameters set by SEN5A-ACT. <b>Note:</b> Screw-in to Z10 adaptor required: SENA-APZ-WH.

\* Microwave sensors must be installed on stable and immovable fixtures to avoid false activation from swinging.

<b>REMOTES FOR COMMISSIONING STANDALONE CONTROLS</b>		
13344	SEN5A-ACT	Commissioning Tool for SEN5A, BAY-E-SEN/PIR, BAY-E-SEN/M, and MS2-DPX-3 (Backward compatible with SEN5A/CT and RC-100)
10226	SEN-3-RC	Commissioning Tool for SEN-3B-KO and SEN-3C-KO
313897	RC01	Commissioning Tool for MS1-DHR-SA-4, MS1-DHR-KO-1, MS1-DHR-KO-4
10917	SEN-S1-RC3	Compatible with SEN/M/S1C/KO
800891	RC02	Commissioning Tool for MSF-DPR-12, MSF-DMR-12

<b>NETWORKED LIGHTING CONTROLS (NLC)</b>		
<b>SENSOR AND CONTROLLER</b>		
13246	SENA-WZPA-WH	BLE PIR Motion sensor, 12-24V, IP65, Z10, 0-10V, Daylight Harvesting, 40ft, Parameters set by Silvair App. <b>Note:</b> Screw-in to Z10 adapter required: SENA-APZ-WH.
12643	PSC-ZKV-WCM-100-BLE-SR	BLE TruBle wireless fixture Controller, 12-24V, Z10, 0-10V, Parameters set by Silvair App. <b>Note:</b> Screw-in to Z10 adapter required: SENA-APZ-WH.
<b>WALL OR WIRELESS CONTROLLERS</b>		
12654	ESRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Single rocker pad, white, wall plate included.
12655	EDRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Double rocker pad, white, wall plate included.
12635	PSC-DM-WS-100-BLE-SR	BLE TruBlu 120-277V, Single Gang Single Button Wall Controller, White, Parameters set by Silvair App.
12636	PSC-DM-I-WS-100-BLE-SR	BLE TruBlu PIR Occupancy/ Vacancy Sensor, 120-277V, Single Gang Wall Controller, White, Parameters set by Silvair App.
12637	PSC-DM-WS-400-BLE-SR	BLE TruBlu 4-Button Wall Controller, 120-277V, Single Gang, White, Parameters set by Silvair App.
<b>ADAPTERS &amp; ACCESSORIES</b>		
13467	SENA-APZ-WH	Z10 adaptor 1/2" Screw-in spring load pins to Z10 Receptacle IP65 White.
12994	PSC-RET-100-BLE-SR	BLE TruBlu Range Extender, 120-277V, 800ft, Nema 4X Outdoor Enclosure
12993	PSC-TKP-200-BLE-SR	BLE TruBlu Battery Backup Timekeeper and Range Extender, 120V, 800ft, Nema 4X Outdoor Enclosure

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RoHS  
Compliant



CAN  
ICES-005



## ACCESSORIES



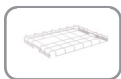
### LHC1-PMK

Pendant Mount Kit



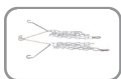
### LHC1-TRSMK

Threaded Rod & Surface Mount Kit



### LHC1-WG

Wire Guard Mount Kit



### LHC1-VCK

V-Hook & Chain Kit

## FACTORY MODS

### CUSTOM CORD LENGTH

#### CORD ENDS:

N01 : 125V 15A straight plug  
N02 : 250V 15A straight plug  
N04 : 125V 15A locking plug  
N05 : 250V 15A locking plug  
N06 : 277V 15A locking plug  
N07 : 125V 20A straight plug  
N08 : 250V 20A straight plug  
N09 : 277V 20A straight plug  
N10 : 125V 20A locking plug  
N11 : 250V 20A locking plug  
N12 : 277V 20A locking plug

## CONTROLS READY

**EASILY ADD CONTROLS  
ANY TIME WITHOUT THE  
NEED FOR ANY WIRING**



### STANDALONE CONTROLS

Compatible with Eiko's Standalone Control Solutions. Microwave or PIR.



### NETWORKED LIGHTING CONTROLS

Compatible with Eiko's Networked Lighting Controls System.



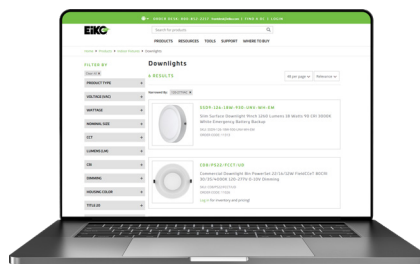


## **LHC1** Compact Linear High Bay

IT'S MORE THAN JUST A LINEAR HIGH BAY



Call your local  
sales rep for  
more details!



**PRICE & AVAILABILITY  
ON OUR WEBSITE FOR OUR  
AGENT AND DISTRIBUTOR  
PARTNERS**



**SCAN**

World Headquarters, USA:  
18000 W. 105<sup>th</sup> Street, 3<sup>rd</sup> Floor  
Olathe, KS 66061  
1.800.852.2217



Head Office, Canada:  
7900 Goreway Drive, Unit 8  
Brampton, ON L6T 5W6  
1.888.741.2673