CSC**LED**

LHB04 Linear High Bays
Power and 3CCT Selectable | 120-347V

Ideal for warehouses, factories, workshops, and more! Energy efficient replacement for traditional fluorescent fixtures and HID high bays

Power Selectable
3 power settings per fixture

3CCT Selectable
3500K / 4000K / 5000K

Complete with 108'' Power Cord

Strong Die-Cast Aluminum Housing
reduced size for easy installation

Instant Start
0-10V Dimmable

Shatterproof Interchangeable Optics
meet/exceed DLC 5.1 requirements

1/2'' Centre Plug

Motion Sensor Receptacle
for easy installation of optional
Motion Sensor (sold separately)

Pictured: 295W model

Pictured: 220W model

Pictured: 110W and 150W models

Included in Box:
3' Chain and Mounting Hooks

eco | IP20 | DLC LISTED PREMIUM | 120-347V | 3CCT

CSC**LED**

LIGHT SPECIFICATIONS AND ELECTRICAL

PRODUCT CODE	SELECTABLE WATTS	CCT	LUMENS	EFFICACY	CRI	FACTORY SETTINGS	MAX CURRENT
LHB04-110W-3P-3CCT-UD	70W	3500K	10318 lm	147 lm/W	83	110W 4000K 90°	1.20A
		4000K	10742 lm	153 lm/W			
		5000K	10616 lm	152 lm/W			
	90W	3500K	12870 lm	143 lm/W			
		4000K	13580 lm	151 lm/W			
		5000K	13265 lm	147 lm/W			
	110W	3500K	15500 lm	141 lm/W			
		4000K	16113 lm	146 lm/W			
		5000K	15285 lm	139 lm/W			
LHB04-150W-3P-3CCT-UD	110W	3500K	15437 lm	140 lm/W	83	150W 4000K 90°	1.60A
		4000K	16275 lm	148 lm/W			
		5000K	15960 lm	145 lm/W			
	130W	3500K	17780 lm	137 lm/W			
		4000K	19155 lm	147 lm/W			
		5000K	18551 lm	143 lm/W			
	150W	3500K	20100 lm	134 lm/W			
		4000K	21483 lm	143 lm/W			
		5000K	20790 lm	139 lm/W			
LHB04-220W-3P-3CCT-UD	180W	3500K	25609 lm	142 lm/W	83	220W 4000K 90°	2.20A
		4000K	27258 lm	151 lm/W			
		5000K	26536 lm	147 lm/W			
	200W	3500K	27760 lm	139 lm/W			
		4000K	29713 lm	149 lm/W			
		5000K	28922 lm	145 lm/W			
	220W	3500K	28821 lm	131 lm/W			
		4000K	32020 lm	146 lm/W			
		5000K	31303 lm	142 lm/W			
LHB04-295W-3P-3CCT-UD	255W	3500K	38345 lm	150 lm/W	82	295W 4000K 90°	3.00A
		4000K	39930 lm	157 lm/W			
		5000K	38464 lm	151 lm/W			
	275W	3500K	40583 lm	148 lm/W			
		4000K	42471 lm	154 lm/W			
		5000K	40820 lm	148 lm/W			
	295W	3500K	43256 lm	147 lm/W			
		4000K	46571 lm	158 lm/W			
		5000K	45826 lm	155 lm/W			

Surge Protection	6kV	Beam Angle	90°
Auxiliary Output	12V	Dimmable	0-10V
Power Factor	0.9	L70 Life	50,000 hrs
THD	15%	Voltage	120-347V
Operating Temp	-40°C to 50°C	Warranty	5-year

DLC INFORMATION

PRODUCT CODE	PRIMARY USE	DLC ID	CLASSIFICATION
LHB04-110W-3P-3CCT-UD	High-Bay Luminaires for Commercial and Industrial Buildings	S-7EFI9Z	Premium
LHB04-150W-3P-3CCT-UD	High-Bay Luminaires for Commercial and Industrial Buildings	S-5T7PBJ	Premium
LHB04-220W-3P-3CCT-UD	High-Bay Luminaires for Commercial and Industrial Buildings	S-K6B74J	Premium
LHB04-295W-3P-3CCT-UD	High-Bay Luminaires for Commercial and Industrial Buildings	S-IQLDT2	Premium

ACCESSORIES (Sold Separately)

PRODUCT NUMBER	PRODUCT NAME	110W & 150W	220W	295W
LHB04-WG-SM	Wire Guard	▓		
LHB04-WG-LG	Wire Guard		▓	
LHB04-WG-XL	Wire Guard			▓
LHB04-SK	Surface Mount Kit	▓	▓	
LHB04-SK-XL	Surface Mount Kit			▓
LHB04-BKT	Pendant Mount	▓	▓	
LHB04-BKT-XL	Pendant Mount			▓
MS04-MW-TW-DC	Microwave Motion Sensor	▓	▓	▓
MS01-PIR-TW-DC	Infrared Motion Sensor	▓	▓	▓
MS04-RC*	Motion Sensor Remote Control*	▓	▓	▓
MS-KN01-WH	Motion Sensor Knuckle Mount**	▓	▓	▓
LHB04-110D-LENS-SM	110° Optics	▓		
LHB04-110D-LENS-LG	110° Optics		▓	
LHB04-110D-LENS-XL	110° Optics			▓
LHB04-65D-LENS-SM	65° Optics	▓		
LHB04-65D-LENS-LG	65° Optics		▓	
LHB04-65D-LENS-XL	65° Optics			▓
YH36-25WL-300	Emergency Driver	▓	▓	▓

SHADED CELLS INDICATE COMPATIBILITY

Note: 65° Optics are a prismatic lens and 110° Optics are a frosted lens.
*Remote Control (MS04-RC) is required for MS04-MW-TW-DC and MS01-PIR-TW-DC.
**Motion Sensor required for use and purchased separately.

Pendant Mount   Optics   Surface Mount   Wire Guard   LED Emergency Driver   Motion Sensor Knuckle Mount
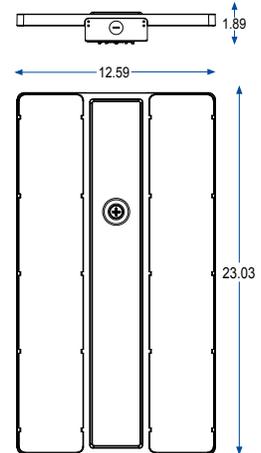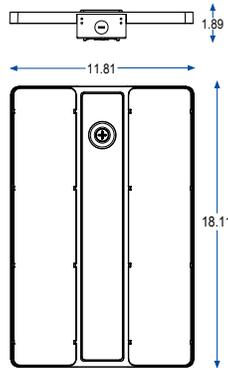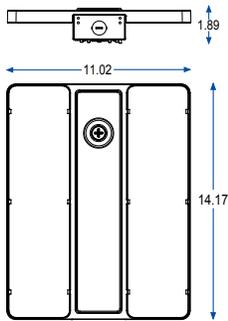
CONSTRUCTION

Housing	Die-Cast Aluminum
Lens	Polycarbonate
Finish Colour	White
Power Cord	108"

APPROVALS & RATINGS

cUL	E482965
IK Rating	IK08
IP Rating	IP20 (damp location)

MEASUREMENTS (IN) & WEIGHTS (LBS)

110W and 150W	
Product Meas.	14.2 x 11 x 1.9
Fixture Weight	4.2 lbs
Carton Qty	1
Carton G.W.	5.7 lbs
Carton Meas.	15 x 11.8 x 3.5

220W	
Product Meas.	18.1 x 11.8 x 1.9
Fixture Weight	5.9 lbs
Carton Qty	1
Carton G.W.	7.9 lbs
Carton Meas.	18.9 x 12.6 x 3.5

295W	
Product Meas.	23 x 12.6 x 1.9
Fixture Weight	7.9 lbs
Carton Qty	1
Carton G.W.	10.4 lbs
Carton Meas.	23.8 x 13.9 x 3.5

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