CHB
Linear High Bay



FEATURES

- Lumen packages range from 11,000 to 27,000 lumens in a 2ft housing
- Frosted acrylic lens
- LED light engine provides nominal efficacies of 130 lm/w
- 0-10V dimming to 10%
- -20°C up to 50°C ambient operation
- Universal voltage standard (120-277V); 347V, 480V optional
- 80+ CRI
- 6kV surge protection
- Long life LEDs with projected life over 122,000 hours at L_{70}
- DLC® (DesignLights Consortium) Premium Qualified - see www.designlights.org
- Five year warranty (Terms and Conditions apply).

STOCK

CATALOG NUMBER	DESCRIPTION	LUMENS	WATTS	LPW	QTY ON PALLET	FLUORESCENT REPLACEMENT
CHB2-40LX-FA-EDU	2' LED High Bay, 4000K, 0-10V dimming, 120-277V	11,380	87.7	130	44	4-lamp HLT8, 2-lamp T5HO
CHB2-50LX-FA-EDU	2' LED High Bay, 5000K, 0-10V dimming, 120-277V	11,483	87.7	131	44	
CHB2-40ML-FA-EDU	2' LED High Bay, 4000K, 0-10V dimming, 120-277V	17,013	132.6	128	44	6-lamp T8
CHB2-50ML-FA-EDU	2' LED High Bay, 5000K, 0-10V dimming, 120-277V	17,105	131.7	130	44	
CHB2-40MH-FA-EDU	2' LED High Bay, 4000K, 0-10V dimming, 120-277V	21,949	172.7	127	44	6-lamp HLT8, 4-lamp T5HO
CHB2-50MH-FA-EDU	2' LED High Bay, 5000K, 0-10V dimming, 120-277V	22,038	172.4	128	44	
CHB2-40MV-FA-EDU	2' LED High Bay, 4000K, 0-10V dimming, 120-277V	27,343	211.9	129	22	8-lamp HLT8, 6-lamp T5HO
CHB2-50MV-FA-EDU	2' LED High Bay, 5000K, 0-10V dimming, 120-277V	27,522	212.9	129	22	

ORDERING INFORMATION

CHB | 2 | – | | | – | FA | – | ED | | – | |

MODEL
- **CHB** Linear High Bay

SIZE
- **2** 2'

COLOR TEMP
- **40** 4000K
- **50** 5000K

LUMEN OUTPUT (NOMINAL)
- **LX** Low Extra High Lumen (11,000)
- **ML** Medium Low Lumen (17,000)
- **MH** Medium High Lumen (22,000)
- **MV** Medium Very High Lumen (27,000)

LENS
- **FA** Frosted Acrylic

DRIVER
- **ED** 0-10V Dimming

VOLTAGE
- **U** 120-277V
- **347** 347V
- **480** 480V

OPTIONS
- **ELL14** Emergency Battery Pack, 1700 lms[1]
- **OS1360** Factory-Installed End Mount PIR Occupancy Sensor, On-Off & Time Delay. 1:1 Mounting Height to Coverage Ratio[1]
- **ODS1360** Factory Installed End Mount Microwave Occupancy/ Daylight Sensor, Dimming. 1:1 Mounting Height to Coverage Ratio[1]
- **C6TL152** 6' cord and Twist-Lock® Plug, 277V, 15A[2]
- **C6TL202** 6' cord with Twist-Lock® Plug, 277V, 20A[2]
- **F3C6** 3-conductor cord, 6ft
- **F4C6** 4-conductor cord, 6ft[3]
- **F5C6** 5-conductor cord, 6ft
- **F6C6** 6-conductor cord, 6ft[3]

ACCESSORIES (ORDER SEPARATELY)

CHB-WG-N	Wire Guard Kit, Narrow, for LX, ML, and MH models
CHB-WG-W	Wire Guard Kit, Wide, for MV model
CHB-SMK-N	Surface Mount Kit, Narrow, for LX, ML, and MH models[4]
CHB-SMK-W	Surface Mount Kit, Wide, for MV model[1]
CHB-PMK-SM	Pendant Mount Kit, Small, for LX model
CHB-PMK-LG	Pendant Mount Kit, Large, for ML, MH, and MV models
HBMS-REMOTE	Dimming Sensor Commissioning Remote Control

1. Not available with 347V or 480V.
2. Only for use with 277V; select "U" voltage option.
3. Available with ELL14 only.
4. Not compatible with 347V/480V ML or MH model.

Columbia LIGHTING