



The LHBL series is a general purpose lighting fixture that is ideal for garages, utility rooms, gymnasiums, retail stores, assembly lines and other areas where industrial lighting is common.

LHBL industrial louvered LED



Shown with optional cross baffle

Features and Specifications:

Construction:

- Durable steel bodies die-formed from code gauge cold rolled steel
- Specially formulated frosted overlay diffuser obscures the LEDs from view while providing excellent light transmission
- White straight blade louver assembly is hinged for easy maintenance
- Motion sensor options are available

Size Options:

- Available in 4' and 8' lengths (nominal)

Listing & Ratings:

- All electrical components are U.L. listed or recognized
- All fixtures are U.L. Certified and Union made in the USA
- Meets Buy America Act (BAA), BABA Compliant

Mounting Options:

- Suspended mount

Driver:

- Universal voltage 120-277V standard
- Custom driver tuning available for specific lumen requirements
- 0-10V or Lutron dimming optional

Warranty:

- 5 years - part replacement only (see our terms & conditions page at www.lamarled.com for details)

See page 2 for lumen chart & dimensions

Ordering Guide / Example

LHBL48HWCB-40

LHBL					
Series	Size	Power	Door Options	CCT	General Options
LHBL = industrial louvered	48 = 4' nominal 96 = 8' nominal	L = Low M = Medium H = High	Blank = None WCB = White cross baffle with overlay	80 CRI 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K 90 CRI 930 = 3000K 935 = 3500K 940 = 4000K 950 = 5000K	EM = Emergency pack >90 min., >500 lumens EMH = Emergency pack >90 min., >1400 lumens EMB = BABA Compliant Emergency pack >90 min., >500 lumens MS = Infrared occupancy sensor end mounted D = 0-10V dimming to 1% DTD = 0-10V Dim to Dark LDH = Lutron EcoSystem Hi-lume digital 1% w/Fade to Black WG = Unpainted wire guard (lift and shift), MOQ may apply

Consult factory for additional options not shown or listed

Correlated Color Temperatures (CCTs) fall within the nominal range as per ANSI C78.377A

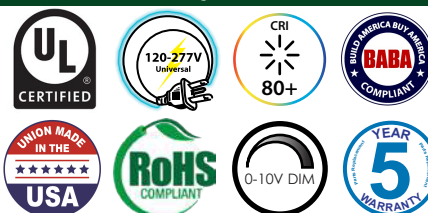
Accessories (order separately)

AC = Aircraft cable (specify size)
XHBV = Chain hanger (2 per set)

Project Information:

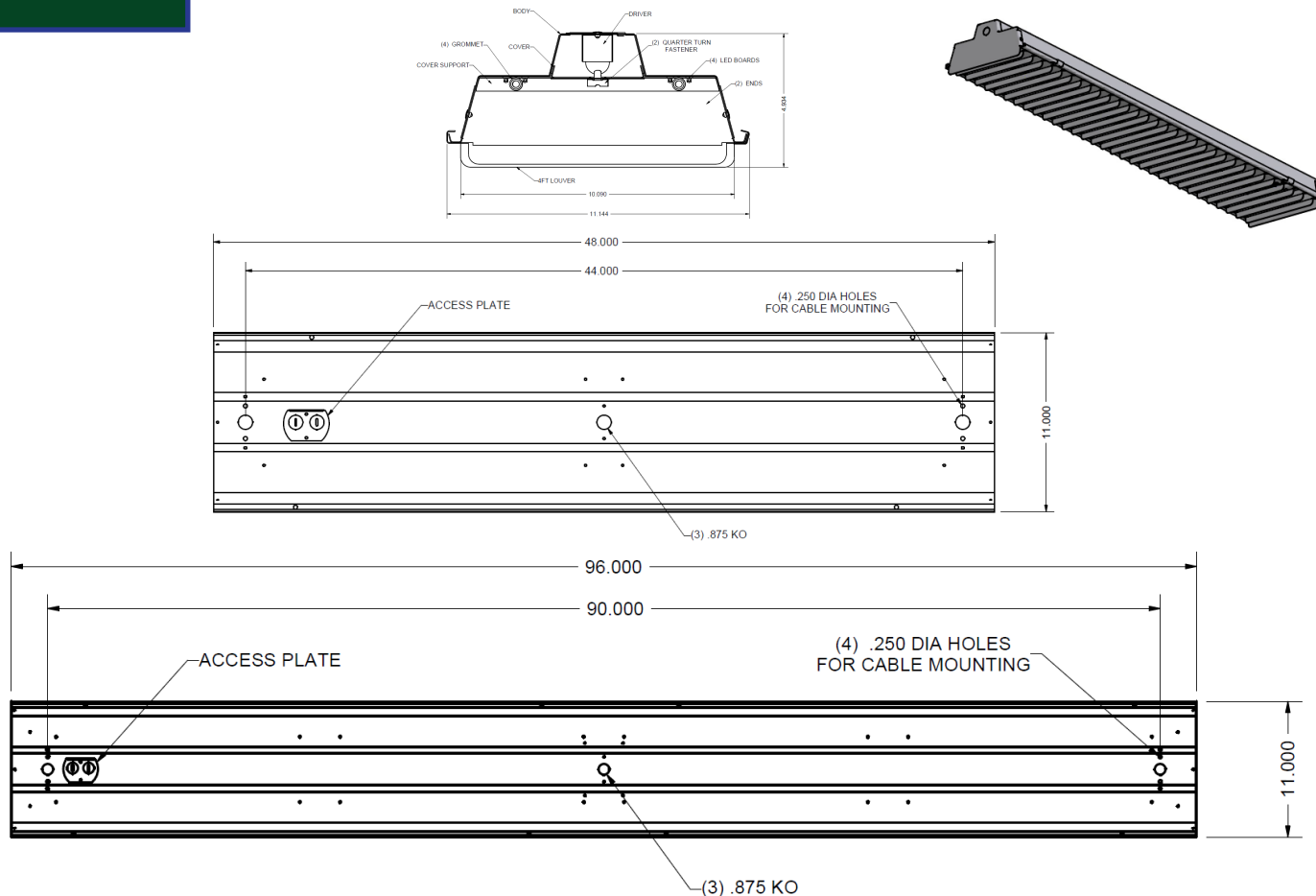
Job Name:	Fixture Type:
Catalog #:	Date:
Comments:	

Certification & Listings:



BEFORE INSTALLATION, PLEASE CONSULT YOUR LOCAL ORDINANCES AND BUILDING CODES FOR COMPLIANCE

Dimensions



Lumen/Wattage Chart

4000K

	4'	8'	Lumen Multipliers	
Low	40W /4312lu	80W /8624lu	3000K	.95
Med	57W /6329lu	114W /12658lu	3500K	.96
High	76W /8203lu	152W /16406lu	5000K	1.01

Performance data shown with WCB door option