



Texas Fluorescents
Reinvented

CATALOG#: _____
PROJECT: _____
TYPE: _____

Series HBC

LED High Bay Full Body

High efficiency LED engineered for premium performance in medium and high ceiling applications ideally suited for warehouses, manufacturing plants, sports facilities and retail spaces. A precision-formed reflector system available in highly reflective enhanced white reflector achieve maximum light output for ceilings from 15 feet to 40 feet. The unique arrangement is ideal for wide area lighting to put the light exactly where you need it with less fixtures. Based on ceiling height, these fixtures can replace an HID high bay using half of the wattage. Surface, pendant, chain or stem mounting. Highest quality materials and workmanship.

CONSTRUCTION

Housing is 22 gauge prepainted steel. Air vents surround the drivers in the back of the fixture to maximize LED and driver performance, reliability and life. High reflective enhanced white reflectors are computer designed to maximize photometric performance and put the light where you need it. Access plate in the back makes wiring fast and hassle-free. Back of fixture is designed with built-in mounting holes for tong hanger, cable kit and surface mount.

MOUNTING

Designed for surface, pendant, stem or chain hanging. Mounting holes are provided for simple, fast installation. See Buyers Guide for list of all mounting options available and sold separately.

TYPICAL OPTIONS & ACCESSORIES

Emergency battery backup, Cord sets, whips, occupancy sensors, Hanging kits, Wire guards. Contact factory for additional options.



DIMENSIONS

- 24L: 24.056"L x 20.385"W x 3.62"H
- 48L: 48.056"L x 11.369"W x 3.62"H (118W and below)
- 48L: 48.056"L x 16.385"W x 3.62"H (above 118W)
- 48L: 48.056"L x 20.385"W x 3.62"H (above 433W)

FEATURES & BENEFITS

- A sturdy/durable fixture body with superior appearance and appeal
- Ideal for commercial, retail and industrial applications
- Mounts easily with chain or cable kit
- Protected by an optional wire guard
- Suitable for dry or damp locations
- >50,000 hrs of L70 LED life
- CRI >80
- 0-10 Volt dimmable 120-277V
- Power factor 0.99
- 5 year warranty



DRAWINGS & IMAGES

HBC Drawings



With Wire Guard

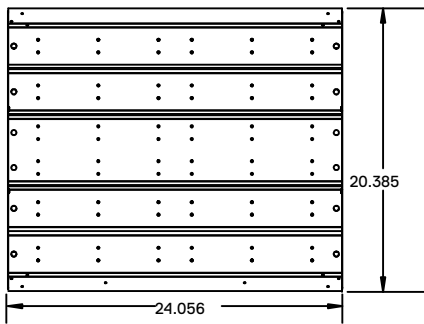


Without Lens

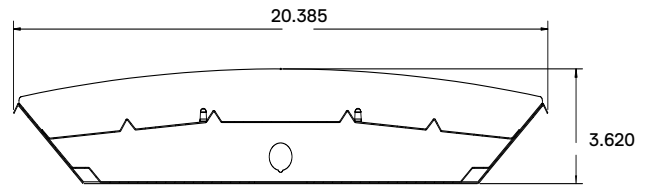


22L

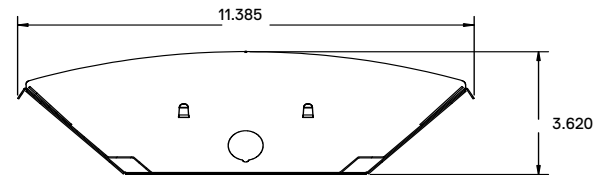
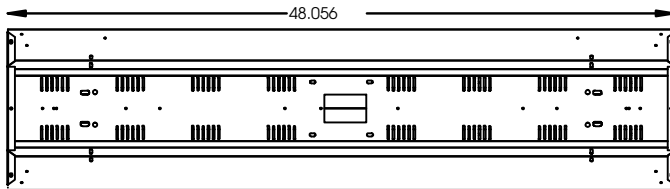
22L - 24.056"L x 20.385"W



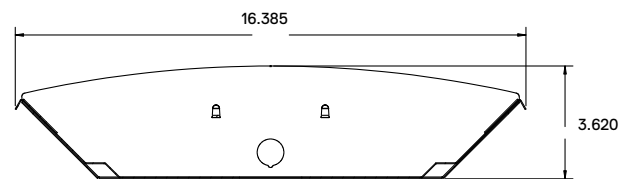
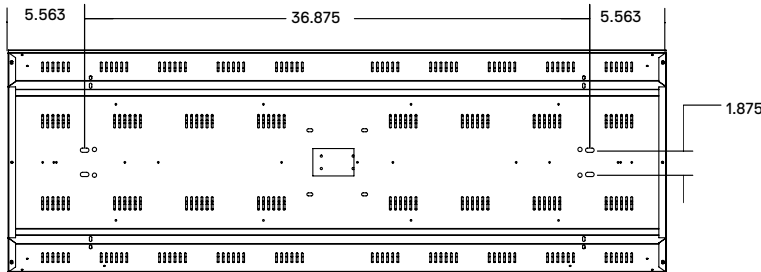
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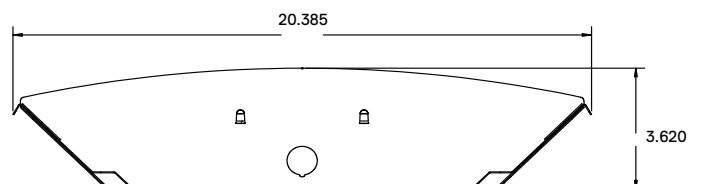
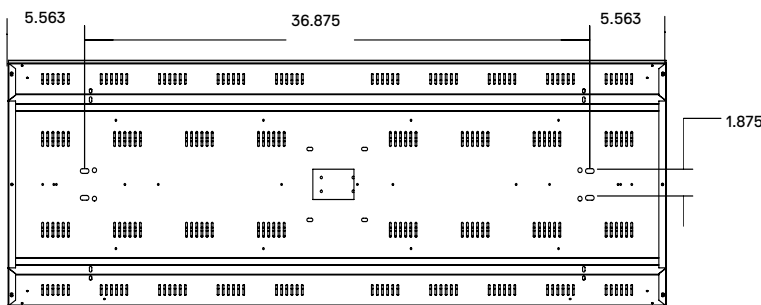
48L - 48"L x 11.385"W



48L - 48"L x 16.385"W



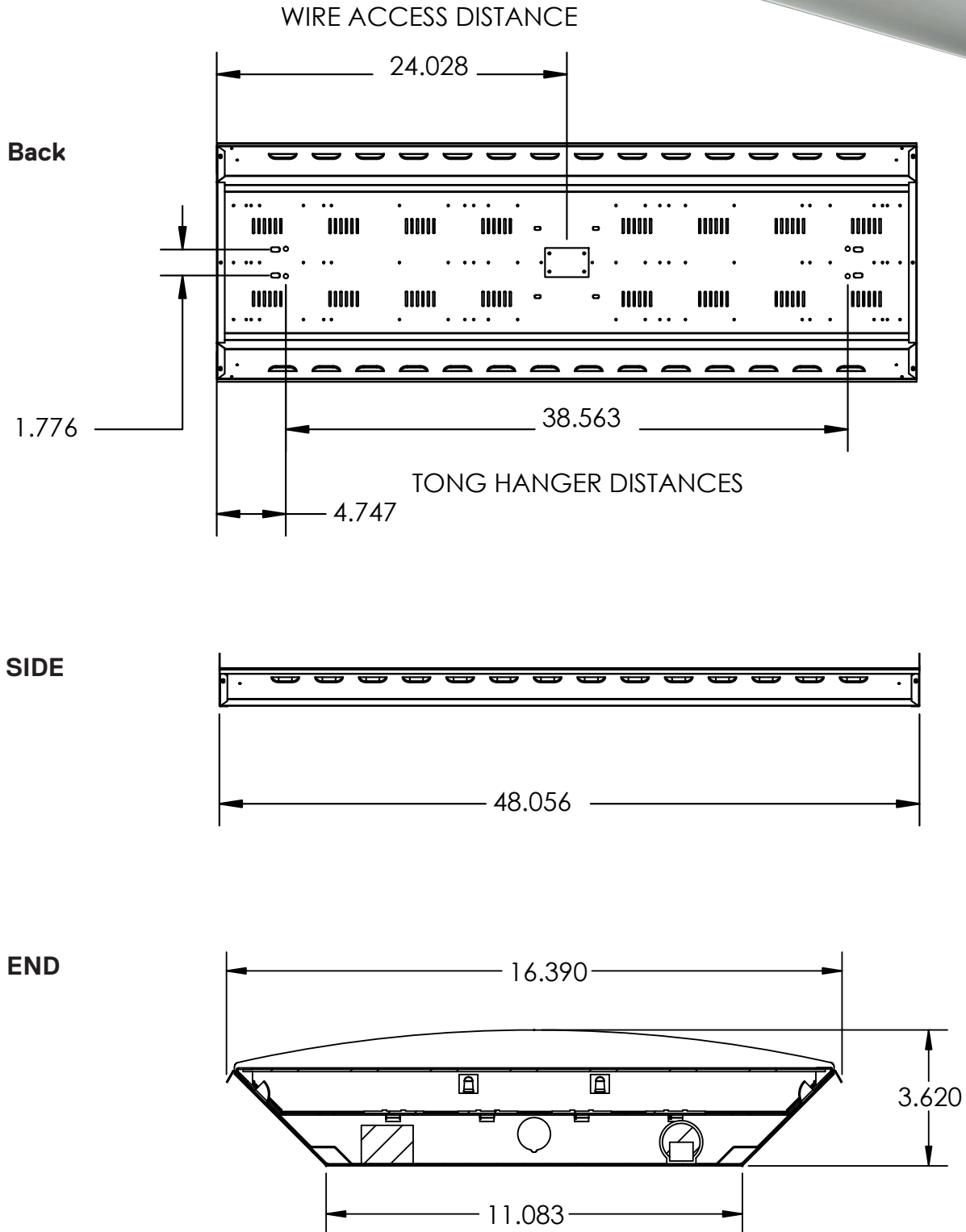
48L - 48"L x 20.385"W



TONG HANGERS HOLE DISTANCES

DRAWINGS & IMAGES

HBCL Drawings





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Item Number

- HBC48LF97W11900LW30DMV40K
- HBC48LH118W13500LW30DMV50K
- HBC48LN127W18000LA10DMVxxx30Koooo
- HBC48LN127W18000LA10DMVxxx35Koooo
- HBC48LN127W18000LA10DMVxxx40Koooo
- HBC48LN127W18000LA10DMVxxx50Koooo
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- HBC48LN144W20000LA10DMVxxx35Koooo
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