



JOB NAME:

CAT#:

TYPE:

APPLICATIONS

The FHBC LED is a high efficiency premier high bay fixture engineered for premium performance. A precision-formed reflector system available in enhanced white reflector is designed to achieve maximum light output for ceilings from 15 feet to 40 feet. Based on ceiling height, these fixtures can replace a fluorescent or traditional HID high bay while using 50% or less energy. Pendant or chain mounting are available. The fixture is ideal suited for warehouses, manufacturing plants, sports facilities and retail spaces.

Housing is 22 gauge painted steel. Access plate in the back makes wiring fast and hassle-free. Back of fixture is designed with built in mounting holes for tong hanger or cable kit. The fixture is not designed to be surface mounted to the ceiling or wall. Integral Occupancy Sensor is optional and is ideal for wire guard applications.

FEATURES & BENEFITS

- 0-10V Dimming Driver standard
- Pendant, cable, or chain hanging available
- Options and accessories include: Wireguard, lens, occupancy sensors, emergency packs and more
- Warranted up to 45°C ambient temperature. Consult for higher temp ratings.
- $L_{70} > 100,000$ hrs.
- Min CRI 82
- $cETL_{US}$ Listed



FHBC Without Lens



FHBC w/Wireguard



FHBC w/Lens



FW³

- Frosted Wrap Lens
- Only available for 48"L x 11.385"W Housing
- Must use W30 Reflector

Dimensions and specifications subject to change without notice.





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ORDERING

EXAMPLE: FHBC 24 LED 63 DMV 30 EM5 OS WG

FHBC		LED										
1. SERIES	2. LENGTH	3. GEAR	4. WATTAGE/LUMENS		5. DRIVER	6. LENS		7. COLOR TEMP				
FHBC	24 24"	LED	High Performance 24"L x 20.385"W ⁴		DMV	120-277V Multivolt	FR ⁴	Frosted Smooth Acrylic	30	3000K		
	48 48"				0-10V Dimmable					35	3500K	
				65	65 Watts 10000 Lumens	D480TF	480V with transformer 0-10V Dimming	DFFR	Door Frame w/Frosted Lens	40	4000K	
			95	95 Watts 14437 Lumens							50	5000K
			125	125 Watts 20000 Lumens								
			165	165 Watts 25000 Lumens								
			185	185 Watts 28390 Lumens								
			48"L x 11.385"W ³									
			65	65 Watts 10000 Lumens								
			95	95 Watts 15000 Lumens								
			125	125 Watts 20000 Lumens								
			48"L x 20.385"W ⁴									
			162	162 Watts 26000 Lumens								
			190	190 Watts 30000 Lumens								
			215	215 Watts 35000 Lumens								
			260	260 Watts 40000 Lumens								
			285	285 Watts 45000 Lumens								
			320	320 Watts 50000 Lumens								
8. EMERGENCY(O) ¹		9. SENSOR(O) ¹		10. WIRE GUARD(O) ¹		11. WIDTH OPTION(O) ¹						
EM5	5 Watt Battery Backup	OS	Occ Sensor -On/Off	WG	Wraparound Wireguard	2NR	Narrow option (130W and under only)					
EM	10 Watt Battery Backup	OSD	Occ Sensor w/ Dimming & Daylight Harvesting									
EM12	12 Watt Battery Backup	DH	Daylight Harvesting									

ACCESSORIES

A-FHBC6WG Wireguard - No door frame for 48" Body
A-FHBC6WG-2FT Wireguard - No door frame for 24" Body

MOUNTING

A144-XX Footage - Tong hangers, End Mount (Pair) with footage of chain (xx=footage of chain)
AC120-Toggle-2PK yhook - 10' Cable Mounting Kit and 2 Spring Clips
AC180-Toggle-2PK yhook - 15' Cable Mounting Kit and 2 Spring Clips

NOTES:

¹ (O) is options.

² Estimate 10%-15% lumen output loss with Lens.

³ FW - Frosted Wrap Lens, only available for 48L - 48"L x 11.385"W housing, must use W30 Reflector.

⁴ FR - Frosted Smooth Acrylic¹ lens option, only available for 24L - 24"L x 20.385"W and 48L - 48"L x 20.385"W housing, must use A10 Reflector.

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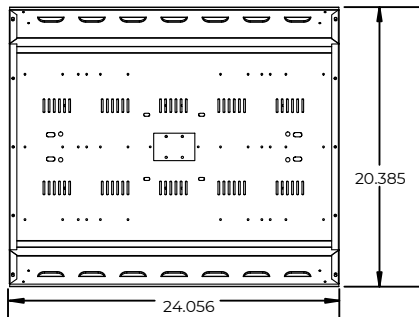
JOB NAME:

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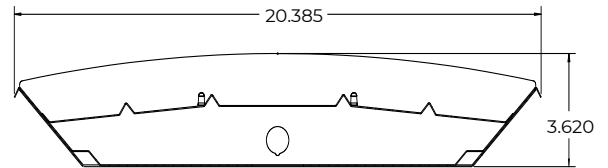
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DIMENSIONS

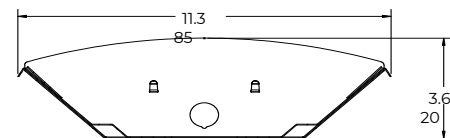
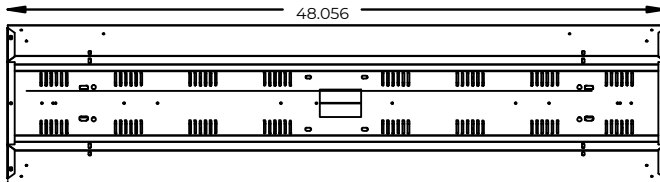
22 - 24.056"L x 20.385"W



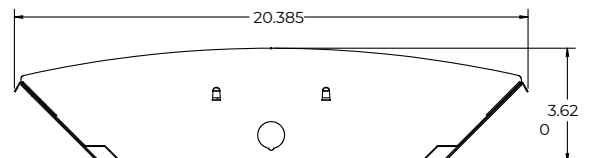
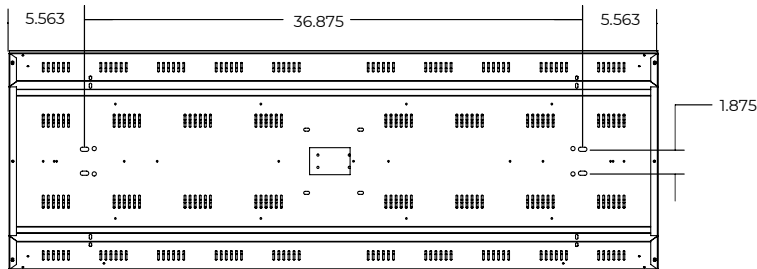
END



48(2NR) - 48"L x 11.385"W



48 - 48"L x 20.385"W



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