MOBERN
LIGHTING

JOB NAME: **CAT#:**   **TYPE:**

APPLICATIONS

The FHBR series is offered with baffles to cut glare and is dressed for applications requiring aesthetic appeal. Available with premium full specular mirrored reflectors for high efficiency lighting, white reflectors for wider distribution or standard without reflector for good economical performance. Mounting options include chain, stem or pendant cable. Custom paint finishes available. Ideal for retail applications.
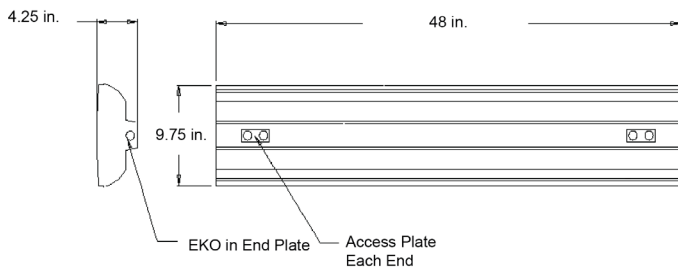
Housing is 22 gauge prepainted steel. Air vents surround the driver and boards in the back of the fixture to maximize performance, reliability and life. High reflective mirror or enhanced white reflectors are computer designed to maximize photometric performance and put the light where you need it. Reflector snaps into fixture with no tools and is easily removable for driver maintenance. Access plate in the back makes wiring fast and hassle-free. Back of fixture is designed with built-in mounting holes for tong hanger, and cable kit. Integral Occupancy Sensor is optional and is ideal for wire guard applications. This fixture is not designed for surface mounting on ceiling or wall.

FEATURES & BENEFITS

- 0-10V Dimming
- Designed for pendant, stem or chain hanging
- Mounting holes are provided for simple, fast installation
- Every fixture is individually tested
- 91% Reflectivity
- $_c$ETL$_{US}$ listed for damp location
- Min CRI 82

DIMENSIONS

4.25 in.   48 in.

9.75 in.

EKO in End Plate   Access Plate Each End

Dimensions and specifications subject to change without notice.

ETL Listed Intertek

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JOB NAME: **CAT#:**   **TYPE:**

ORDERING

EXAMPLE: FHBR 48 LED 32 DMV 30 EM CS

FHBR   LED

1. SERIES	2. SIZE		3. GEAR
FHBR	**48**	48"	LED
	96	96"	

4. WATTAGE/LUMENS

4 ft

32	32 Watts 3450 lumens
48	48 Watts 5640 lumens
57	57 Watts 6400 lumens
72	72 Watts 7600 lumens

8 ft

97	97 Watts 11300 lumens
114	114 Watts 12800 lumens

5. DRIVER

DMV	120-277V Multivolt 0-10V Dimmable
SDMV	Step dimming Multivolt
D120	Triac Dimming 120VAC

6. COLOR TEMP

30	3000K
35	3500K
40	4000K
50	5000K

7. EMERGENCY(O)[1]

EM14	14W Emergency battery backup

8. CORD(O)[1]

CS	6 ft, 3 wire
CS8	8 ft. cord, no plug
CS12	12 ft. cord
WP	6 ft. 3 wire, whip
WP10	6 ft. 3 wire, whip

*Cord & Whip Ordering Chart (Add to End of Fixture Part Number)						
Part No.	# of Wires	Length	End Fitting	Finish	Voltage	Amps (TL Only)
WP - Whip CS - Cordset	(Blank) 3 Wire 4 - 4 Wire 5 - 5 Wire 6 - 6 Wire	(Blank) 6 feet 8 - 8 feet 10 - 10 feet 12 - 12 feet 15 - 15 feet	(Blank) No Plug P* - Standard Plug TL* - Twist Lock	BK - Black WH - White	(Blank) 120-277V 120 - 120V 277 - 277V 347 - 347V 480 - 480V	15 - 15 Amps 20 - 20 Amps

NOTES:

[1] O is optional

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JOB NAME: **CAT#:**   **TYPE:**

TECHNICAL INFO

Size	Wattage	Initial Lumens (lm)	Efficacy (lm/W)	Kelvin Temperature	CRI
48"	32	3450	108	3000k 3500k 4000k 5000k	82+
48"	48	5650	118	3000k 3500k 4000k 5000k	82+
48"	57	6400	112	3000k 3500k 4000k 5000k	82+
96"	97	11300	116	3000k 3500k 4000k 5000k	82+
96"	114	12800	112	3000k 3500k 4000k 5000k	82+

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