

Project:
Type:
Date:
Product Code:
Approval:



Durability and performance with fluorescent lighting.

BFM

Professional-grade surface-mounted fluorescent paracube fixture. It has been designed for indoor use where high-efficiency, ease of installation and sturdy construction are primary considerations. Its rugged design and superior light path make it ideal as a retrofit or original installation in educational and institutional applications.

FEATURES

- Available in 2x4, 1x4 and 2x2 dimensions
- High-reflectance white steel reflector standard
- Available with 1, 2, 3, 4 or 6 lamp configurations
- T5 or T8 lamps
- Clear, prismatic diffuser (acrylic)

OPTIONS

- Various sizes available: 1x4, 2x4 and 2x2
- Various diffusers available (consult factory)
- Wireguard with various finishes (consult factory)

APPLICATIONS

- Hospitals
- Offices
- Schools

APPROVALS

- ETL listed product

OPTICS

Multi-faceted reflector is manufactured to achieve optimal lamp performance. Optional reflectors are available in high-reflectance white steel, white aluminum or specular aluminum. Diffuser is a clear acrylic lens with a #12 prismatic pattern (standard).

ELECTRICAL

All components have met all regulatory approvals. Fixture is available in 120 - 277VAC and 347V options. Lamp retention through rotary lamp holders.

MOUNTING

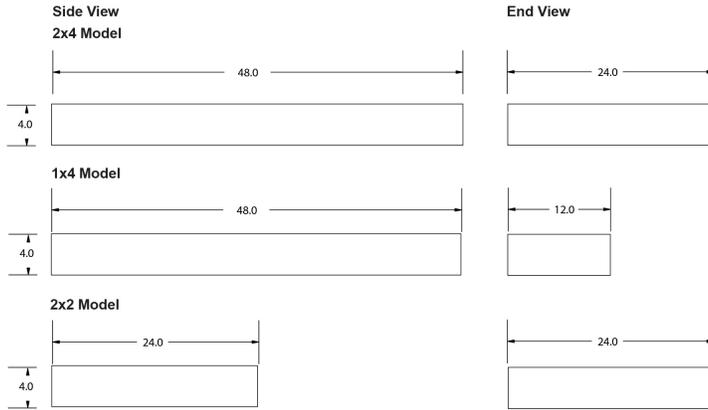
Hole template for surface mounting.

CONSTRUCTION

Powder coated body that is welded for added strength and rigidity (available in various colours - consult factory). 0.030" nominal thick steel. Shallow fixture design provides a clean appearance for many environments. The sturdy hinged door frame comes standard with a K12 prismatic .125" nominal acrylic lens.



PRODUCT DIMENSIONS



PRODUCT KEY

Fixture Type	Fixture Sizes	Number of Lamps	Lamp Watts	Lamp Type	Ballast Voltage	Ballast Factor	Options
BFM	[]	[] LP	[] W	[]	[]	[]	[]
	1x4	1	28	T5	120	Normal (N)	
	2x4	2	32	T8	120/277 (UNV)	High (H)	
	2x2	3	54		347	Low (L)	
		4					
		6					

OPTIONS

<p>Battery Back-Up (Needs to be specified)</p>	<p>Reflector R1 - Reflector - White Steel R2 - Reflector - Full - White Aluminum 92% R3 - Reflector - Full - Specular Aluminum 92%</p> <p>Cords W3xx - Flexible Whip - 16/3 600V White (XX - Length) W4xx - Flexible Whip - 16/3 600V Black (XX Length) W5xx - Power Cord - 16/3 (XX - Length) W6xx - Power Cord - 3 Wire 120V Plug 14/3 (XX - Length) W8xx - Power Cord - 3 Wire 120V Plug 18/3 White (XX - Length)</p>	<p>Lens L6 - Lens Clear Acrylic L24 - Lens P12 Polycarbonate L26 - Clear Polycarbonate Lens</p> <p>Wire Guard G1 - Wireguard Heavy Duty, Painted White</p>
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