

FOM



 barbicanlighting

FOM

Barbican's FOM checks all the boxes for use in general lighting applications where performance, aesthetic, scale, design and budget are a concern.

2-Core LED technology provides excellent low-glare performance by delivering soft and even illumination on walls, and work surfaces while providing subtle up lighting to avoid the 'cave effect' of direct only fixtures.

The FOM system allows for many configurations to fit any space you have. Our unique hardware ensures your space feels considered and beautiful, while our industry leading quick ship program helps you have your fixtures on-site on-time.



The series leverages a large investment in R&D that included developing highly accurate cutting techniques and diffuser material enhancements to make a foldable linear diffusing material.

The FOM is being introduced with 2 widths as standard. 3" and 4" with 2, 3, 4" heights for the 3" width version and the 2, 3, 4 and 6"H for the 4" width version.



Manufacturing improvements permit an almost unlimited variety of extruded shapes without tooling costs.

Custom fixtures can be made in a variety of custom profiles with lens perimeters up to 48".





Our diffusers are made with PETG resin. This material is very resilient and also very resistant to harsh disinfectant cleaners.

The FOM utilizes 2 LED cores set at a 32 degree angle to optimize side light, shadowing, hot spots and glare, while still delivering subtle up light.

The FOM is available with hardware based configurations.

Custom adaptors are available for any fixed configuration



Barbican can use any driver as long as they know what they need for the application requested.

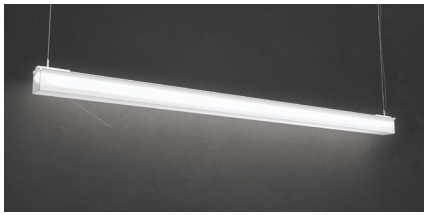
Barbican is CE & ETL rated and can address needs in all of North America, Europe, the Middle East as well as Africa.



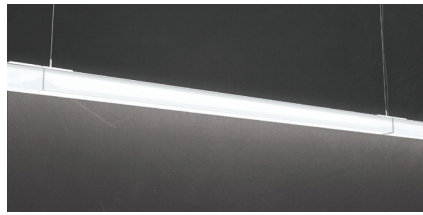
Our new articulating adaptor allowed these standard fixtures to be expanded into the space on site without using special lengths.



AVAILABLE CONFIGURATIONS / ADAPTORS / ACCESSORIES



Single Pendant



Linear Array - Flush Seam



Linear Array - Connector Block



L-Corner

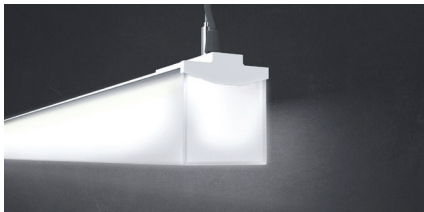


T-Corner



X-Corner

EXAMPLE PROFILES



Standard - 3" x 3"



Standard - 4" x 6"



Standard - 4" x 2"



Custom - Triangle



Custom - Pentagon



Custom - Dome

SPECIFICATION

10 day quick-ship (see following pages for quick-ship information, limitations and requirements)

Fixture	Width	Height	Length	Mounting
25 FOM	3W 3"	2H 2"	12L 12"	ACM Aircraft Cable SFM Surface Mount* <i>Consult factory for surface mounting</i> * Requires "RD" Remote Driver option
	4W 4"	3H 3"	24L 24"	
	CUSW Custom width <i>Consult factory</i>	4H 4"	36L 36"	
		6H 6" *	48L 48"	
		CUSH Custom height <i>Consult factory</i> * 6"H only available on 4"W	60L 60"	
			72L 72"	
			84L 84"	
			96L 96"	
			108L 108"	
			120L 120"	
			CUSL Custom length to 120" in 1" increments. <i>Consult factory for oversized lengths</i>	

barbican ARCHITECTURAL

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