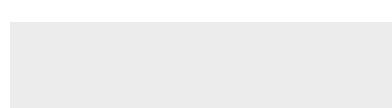


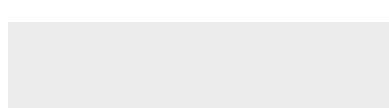


MICRO CYLINDER 2.5™

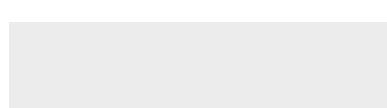
FULL SPECIFICATION SHEET



Fixture Type



Fixture Code

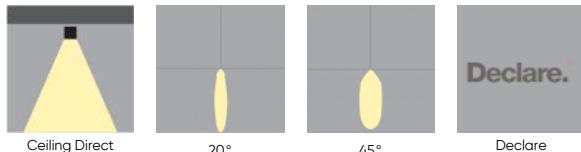


Quantities

1 DESCRIPTION

MICRO CYLINDER merges elegance with minimalism. The refined geometry and lustrous anodized bezels transform a modest shape into a sophisticated pendant that enhances contemporary interiors. With lengths ranging from 12" to 36", creative arrangements can be composed to form striking ceiling effects. The light output is calibrated to each cylinder length, providing a range of lumen packages for varying performance requirements. Recessed optics, combined with the slim profile and polished bezels, deliver both visual comfort and a sleek architectural finish.

2 OPTICS & FEATURES



3 APPROVALS



4 GENERAL SPECIFICATION

BODY

Extruded aluminum.

FINISH

Powder coated.

BEZEL

Silver, black or gold anodized.

DRIVERS

HPF electronic drivers for 120-277V, 347V (EU-240V). The driver is located in the junction box (4" x 4" x 2-1/8") or the remote box. For longer remote distances, consult factory.

REPORTED L70 @25°C (77°F)

> 55,000 hrs

SENSORS

Consult factory regarding sensor compatibility.

DESIGN

US Design Patent Pending.

MECHANICAL

Luminaires mount directly over J box (by others).

DELIVERED LUMENS

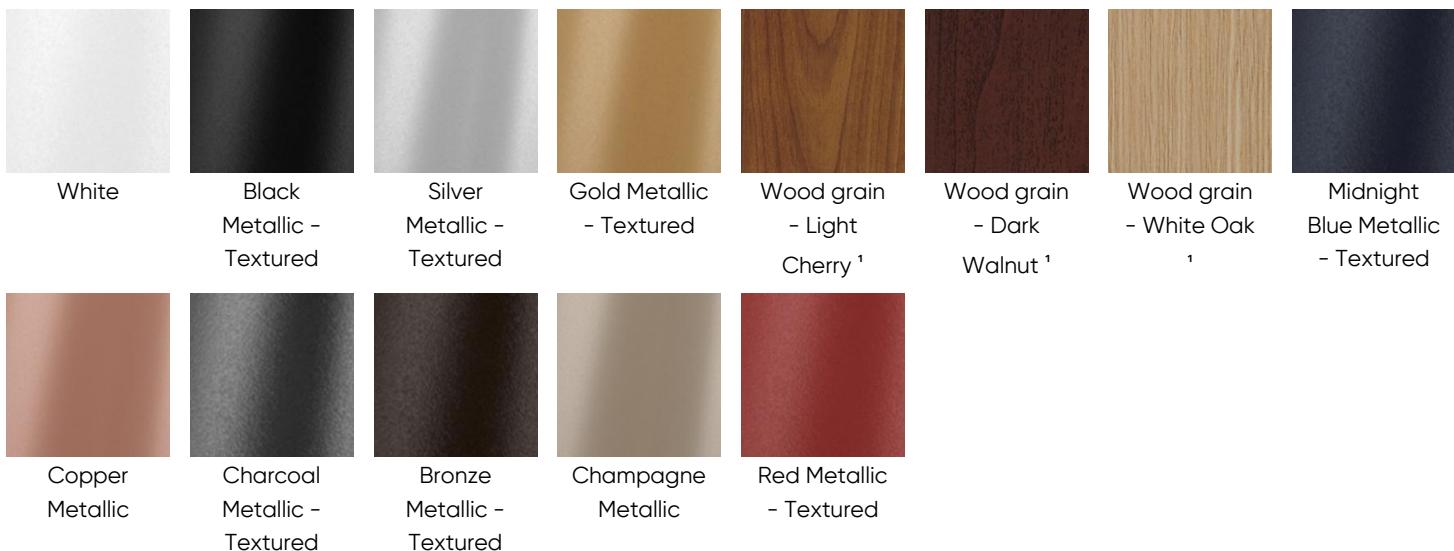
Delivered lumens & LPW based on 4000K CRI 90+.

ESTIMATED L70 @25°C (77°F)

> 200,000 hrs

APPROVALS

Damp Rated.

5 DESIGN OPTIONS**Fixture Finish**

The canopy finish matches the fixture housing finish.

¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

BEZEL FINISH**6 HOW TO ORDER****1. LUMINAIRE****MCYL2C12** 12", 1700 lms**MCYL2C18** 18", 1700 lms**MCYL2C24** 24", 2200 lms**MCYL2C36** 36", 2200 lms

Data shown based on 45° beam angle. See performance data page in the download section for 20° beam angle.

2. CRI**CR90** CRI 90+**3. CCT****CTA27** 2700K**CTA30** 3000K**CTA35** 3500K**CTA40** 4000K**4. BEAM ANGLE****BA20** 20°**BA45** 45°**5. VOLTAGE****V1** 120/277V**V2** 240V¹**V3** 347V²

¹ Not available in North America. ²Only available with DA01 dimming.

6. DIMMING (REMOTE)**DA01** 0-10V Dimming 1.0%¹**DA02** 0-10V Dimming 0.1%²**DA20** DALI Dimming 0.1%²**DA21** DALI Dimming 1.0%²**DA30** DSI/switchDim^{2,3}

¹ If V1 and DA01 are required in conjunction, the driver will be inside the junction box. For all other voltage and dimming options, the driver will be in a remote box.² Not available with V3.³ Not available in North America.

7. FIXTURE FINISH

FA01 White	FA02 Black Metallic - Textured	FA20 Silver Metallic - Textured	FA25 Gold Metallic - Textured
FA27 Wood grain - Light Cherry ¹	FA28 Wood grain - Dark Walnut ¹	FA30 Wood grain - White Oak ¹	FA44 Midnight Blue Metallic - Textured
FA45 Copper Metallic	FA46 Charcoal Metallic - Textured	FA47 Bronze Metallic - Textured	FA52 Champagne Metallic
FA53 Red Metallic - Textured			

The canopy finish matches the fixture housing finish.

¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

8. BEZEL FINISH

FB24 Black Anodized	FB58 Silver Anodized	FB59 Gold Anodized
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7 TECHNICAL DATA

LUMINAIRE

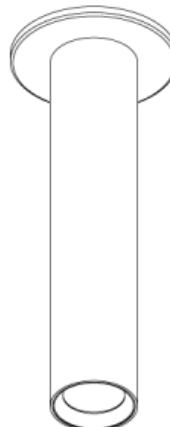
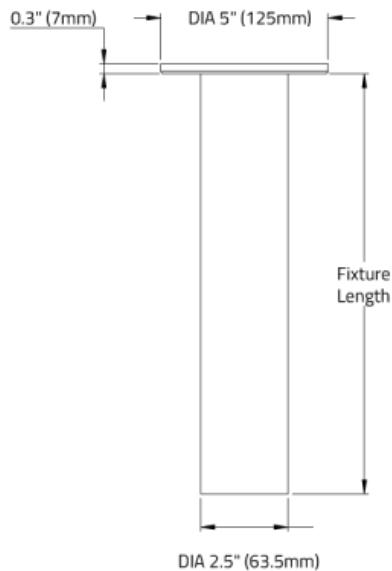
Data shown based on 45° beam angle. See performance data page in the download section for 20 ° beam angle.

Code	MCYL2C12	MCYL2C18	MCYL2C24	MCYL2C36
Length	12"	18"	24"	36"
Wattage	24	24	33	33
Delivered lms	1700	1700	2200	2200
LPW	69	69	66	66

8 PERFORMANCE DATA

BEAM 20°	LENGTH	DELIVERED LUMENS	WATTS / LPW	BEAM 45°		LENGTH	DELIVERED LUMENS	WATTS / LPW
				12"	18"			
	12"	1700	24 / 69			12"	1700	24 / 69
	18"	1700	24 / 69			18"	1700	24 / 69
	24"	2200	33 / 66			24"	2200	33 / 65
	36"	2200	33 / 66			36"	2200	33 / 65

9 DIMENSIONAL DIAGRAMS



ISOMETRIC VIEW

Fixture Length:	(A)
12" (MCYL2C12)	12" (304.8mm)
18" (MCYL2C18)	18" (457.2mm)
24" (MCYL2C24)	24" (609.6mm)
36" (MCYL2C36)	36" (914.4mm)

