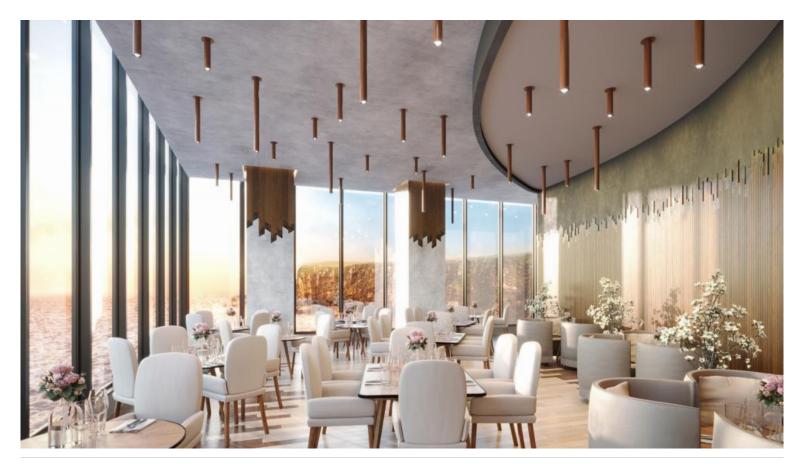
Project Name: Fixture Type:

Fixture Code: Quantities:







**Micro Cylinder** dabs elegance to minimalism. Lustrous anodized bezels revamp a modest shape into a dashing downlight. With lengths ranging from 12" to 36", unique arrangements can be configured to create remarkable ceiling effects. The light output is optimized according to the length of the cylinder allowing more lumen package options for various performance requirements. Regressed optics combined with bezels and a slender profile offer visual and aesthetic comfort.

#### **GENERAL SPECIFICATION**

Body

Extruded aluminum.

Bezel

Silver, black or gold anodized.

**Drivers** 

HPF electronic drivers for 120-277V, 347V (EU-240V). The driver is located in the junction box ( $4'' \times 4'' \times 2-1/8''$ ) or the remote box.

Reported L70 @25°C (77°F)

> 55,000 hrs

Sensors

Consult factory regarding sensor compatibility.

Design

US Design Patent Pending.

# **OPTICS & FEATURES**









Declare

#### Finish

Powder coated.

#### 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.

# **HOW TO ORDER**

#### A. 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.

B. CRI

CR90 CRI 90+

C. CCT

**D. BEAM ANGLE** 

**BA20** 20° **BA45** 45°

**E. VOLTAGE** 

# F. DIMMING (REMOTE)

DA30 DSI/switchDim 2 3

# **G. FIXTURE FINISH**

FA01 WhiteFA02 Black Metallic - TexturedFA20 Silver Metallic - TexturedFA25 Gold Metallic - TexturedFA27 Wood grain - Light Cherry 1FA28 Wood grain - Dark Walnut 1FA44 Midnight Blue Metallic - TexturedFA45 Copper MetallicFA46 Charcoal Metallic - TexturedFA47 Bronze Metallic - TexturedFA52 Champagne MetallicFA53 Red Metallic - Textured

The canopy finish matches the fixture housing finish.

# H. BEZEL FINISH

**FB24** Black Anodized **FB58** Silver Anodized **FB59** Gold Anodized

<sup>&</sup>lt;sup>1</sup> Not available in North America.

<sup>&</sup>lt;sup>2</sup> Only available with DA01 dimming.

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Not available with V3.

<sup>&</sup>lt;sup>3</sup> Not available in North America.

<sup>&</sup>lt;sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

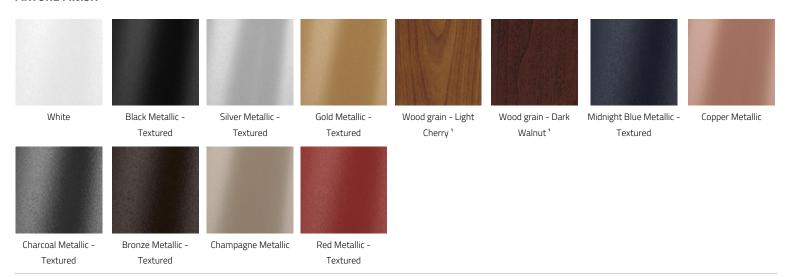
# **TECHNICAL DATA**

### **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 Ims	1700	1700	2200	2200
LPW	69	69	66	66

### **FIXTURE FINISH**



The canopy finish matches the fixture housing finish.

# **BEZEL FINISH**



### **APPROVALS**









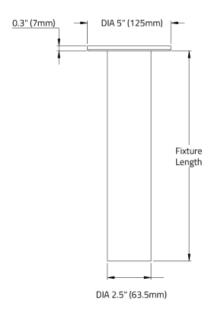


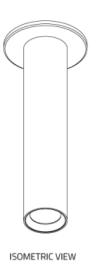
<sup>&</sup>lt;sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

# PERFORMANCE DATA

BEAM 20°	LENGTH	DELIVERED LUMENS	WATTS / LPW
	12"	1700	24 / 69
	18" 24"	1700 2200	24 / 69 33 / 66
	36"	2200	33 / 66
	50	2200	337 00
BEAM 45°	LENGTH	DELIVERED LUMENS	WATTS / LPW
	12"	1700	24 / 69
	18"	1700	24 / 69
	24"	2200	33 / 65
	36"	2200	33 / 65

# **DIMENSIONAL DIAGRAMS**





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

