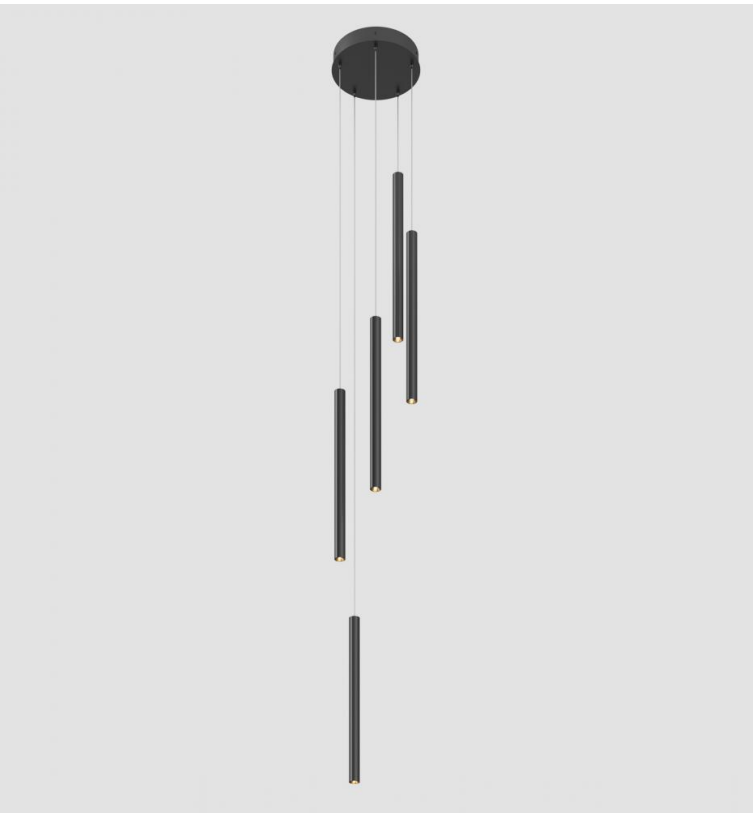


MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

Project Name:	Fixture Type:
Fixture Code:	Quantities:



MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED



MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

MICRO CYLINDER merges elegance with minimalism. The refined geometry and lustrous anodized bezels revamps a modest shape into a dashing pendant and complements exquisite interior designs. With lengths ranging from 12" to 36", **MICRO CYLINDER** lends itself to large-scale cascades without being obtrusive or overwhelming to a space. 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. The minimalist form of **MICRO CYLINDER** blends into large spaces and creates a starlight effect when mounted at different levels. With a wide range of length options, this luminaire can be used as a primary source of light, while staggered arrangements add a sense of movement to the space.

GENERAL SPECIFICATION

Body

Aluminum.

Suspension/power cable

Power over aircraft cable.

Driver

Mounted in the canopy. HFP for 120-277V (EU-240V). The driver is integral to the fixture canopy.

Delivered Lumens

Delivered lumens & LPW based on 4000K (min 90 CRI).

Reported L70 @25°C (77°F)

> 55,000 hrs

Approvals

Damp Rated.

Finish

Powder coated.

Bezel

Silver, black or gold anodized.

Mechanical

Mounts directly to or over an electrical junction box (by others - North America only).

Sensors

Consult factory regarding sensor compatibility.

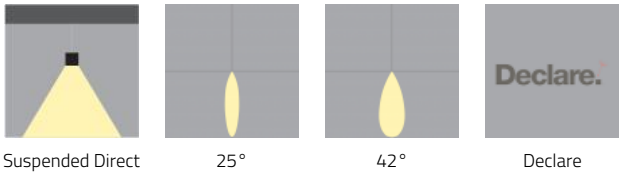
Estimated L70 @25°C (77°F)

> 200,000 hrs

Design

US Design Patent Pending.

OPTICS & FEATURES



MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

HOW TO ORDER

A. LUMINAIRE

MCCL1P03 3 heads	MCCL1P05 5 heads	MCCL1P07 7 heads
-------------------------	-------------------------	-------------------------

Data shown based on 42° beam angle. See performance data page in the download section for 25° beam angle.

B. LENGTH OF HEADS

LOH12 12"	LOH18 18"	LOH24 24"	LOH36 36"
------------------	------------------	------------------	------------------

If the heads need to be different lengths within a cluster, consult factory.
The data provided pertains to each head.

C. CRI

CR90 CRI 90+

D. CCT

CTA27 2700K	CTA30 3000K	CTA35 3500K	CTA40 4000K
--------------------	--------------------	--------------------	--------------------

E. BEAM ANGLE

BA25 25°	BA42 42°
-----------------	-----------------

F. VOLTAGE

V1 120/277V	V2 240V ¹	V3 347V
--------------------	-----------------------------	----------------

¹ Not available in North America.

G. DIMMING

DA01 0-10V Dimming 1.0%

H. 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			

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

I. CANOPY FINISH

CF01 White	CF02 Black Metallic - Textured	CF20 Silver Metallic - Textured	CF25 Gold Metallic - Textured
CF44 Midnight Blue Metallic - Textured	CF45 Copper Metallic	CF46 Charcoal Metallic - Textured	CF47 Bronze Metallic - Textured
CF52 Champagne Metallic	CF53 Red Metallic - Textured		

J. BEZEL FINISH

FB24 Black Anodized	FB58 Silver Anodized	FB59 Gold Anodized
----------------------------	-----------------------------	---------------------------

K. SUSPENSION

HLA03 3ft cable suspension	HLA06 6ft cable suspension	HLA09 9ft cable suspension
-----------------------------------	-----------------------------------	-----------------------------------

Custom lengths up to 20ft are available, consult factory.

MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

TECHNICAL DATA

LUMINAIRE

Data shown based on 42° beam angle. See performance data page in the download section for 25° beam angle.

Code	MCCL1P03	MCCL1P05	MCCL1P07
# of Heads	3	5	7


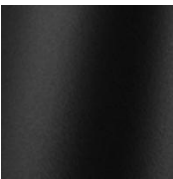





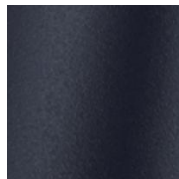

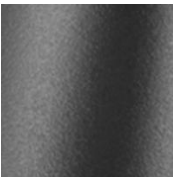



LENGTH OF HEADS

If the heads need to be different lengths within a cluster, consult factory.

The data provided pertains to each head.

Code	LOH12	LOH18	LOH24	LOH36
Length	12"	18"	24"	36"
Wattage	17	17	20	20
Delivered lms	800	800	900	900
LPW	45	45	44	44


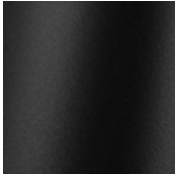
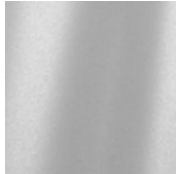



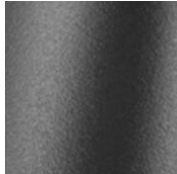

FIXTURE FINISH



							
White	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Wood grain - Light Cherry ¹	Wood grain - Dark Walnut ¹	Wood grain - White Oak ¹	Midnight Blue Metallic - Textured
							
Copper Metallic	Charcoal Metallic - Textured	Bronze Metallic - Textured	Champagne Metallic	Red Metallic - Textured			

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

MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

CANOPY FINISH

							
White	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Midnight Blue Metallic - Textured	Copper Metallic	Charcoal Metallic - Textured	Bronze Metallic - Textured

	
Champagne Metallic	Red Metallic - Textured

BEZEL FINISH

		
Black Anodized	Silver Anodized	Gold Anodized

APPROVALS





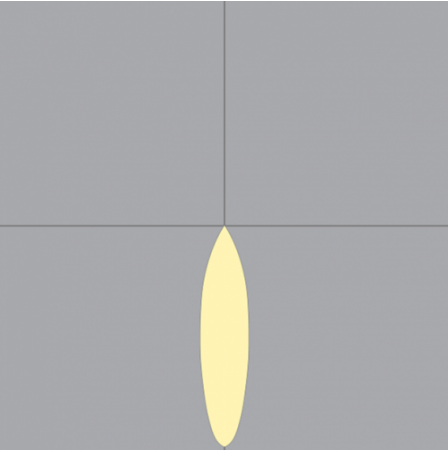
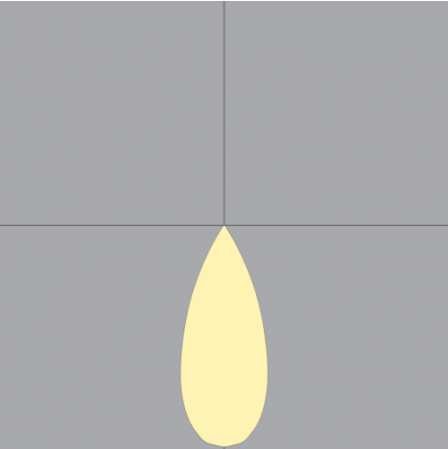




IP20

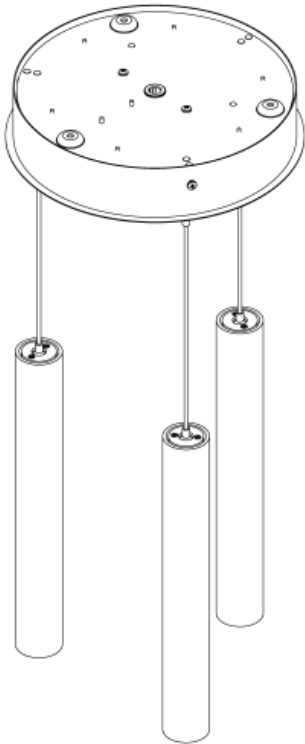
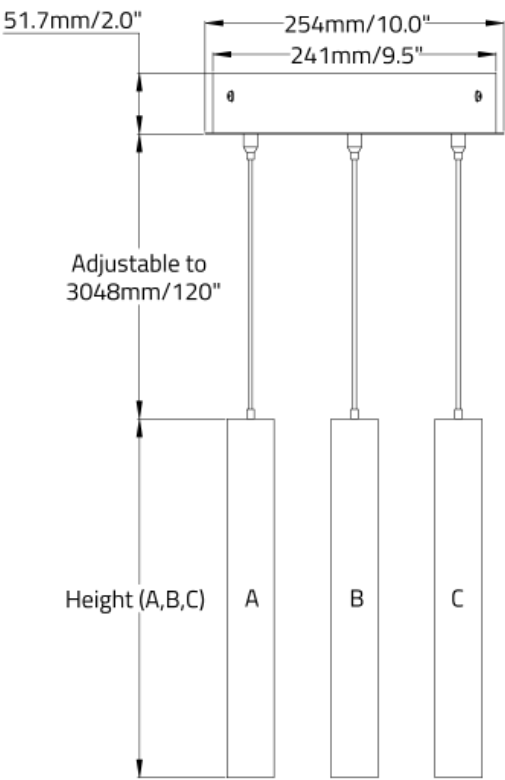
MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

PERFORMANCE DATA

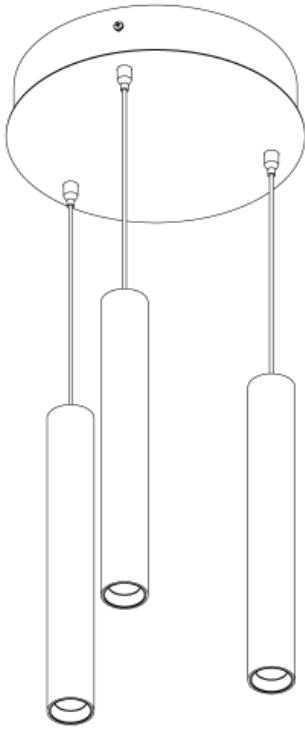
BEAM 25°	LENGTH	DELIVERED LUMENS	WATTS / LPW
	12"	700	17 / 43
	18"	700	17 / 43
	24"	800	20 / 42
	36"	800	20 / 42
BEAM 42°	LENGTH	DELIVERED LUMENS	WATTS / LPW
	12"	800	17 / 45
	18"	800	17 / 45
	24"	900	20 / 44
	36"	900	20 / 44

MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

DIMENSIONAL DIAGRAMS

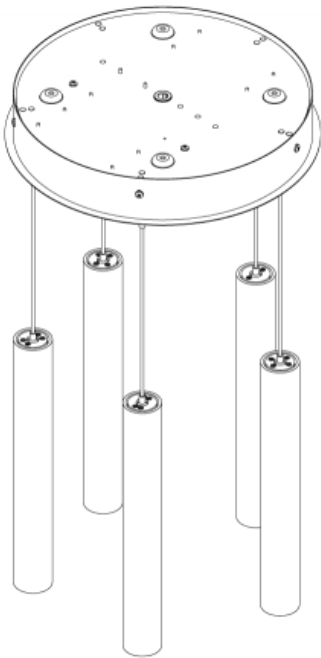
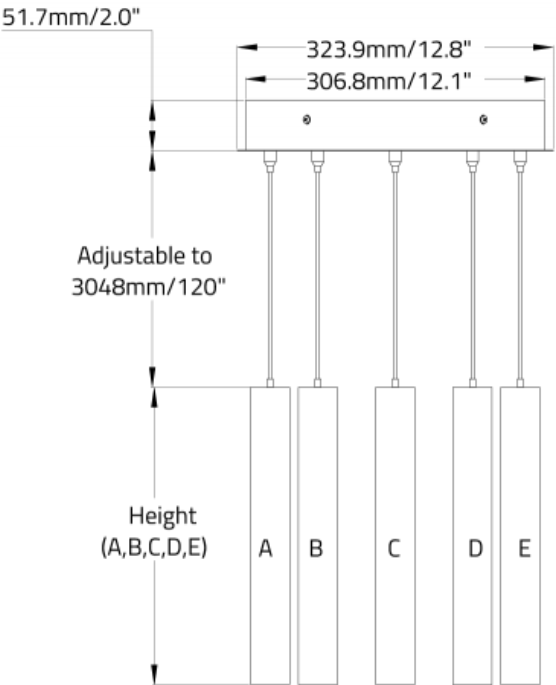


ISOMETRIC TOP VIEW

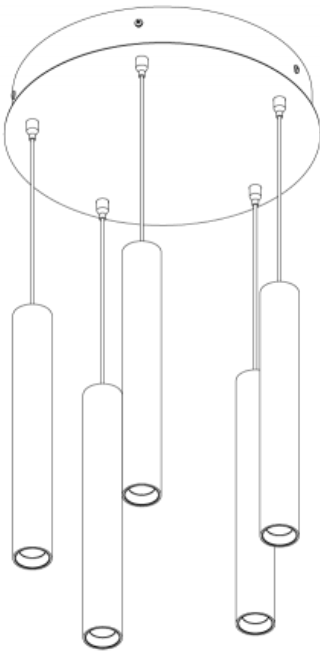


ISOMETRIC BOTTOM VIEW

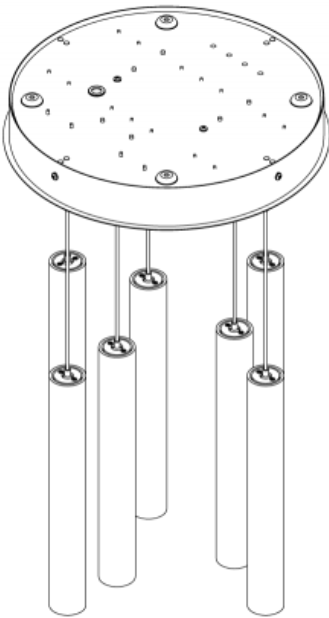
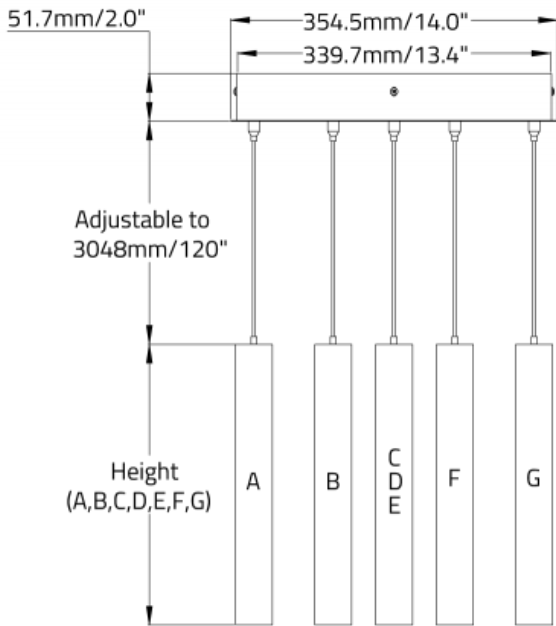
MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED



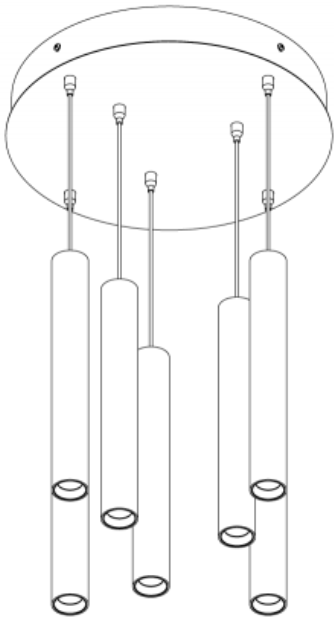
ISOMETRIC TOP VIEW



ISOMETRIC BOTTOM VIEW



ISOMETRIC TOP VIEW



ISOMETRIC BOTTOM VIEW