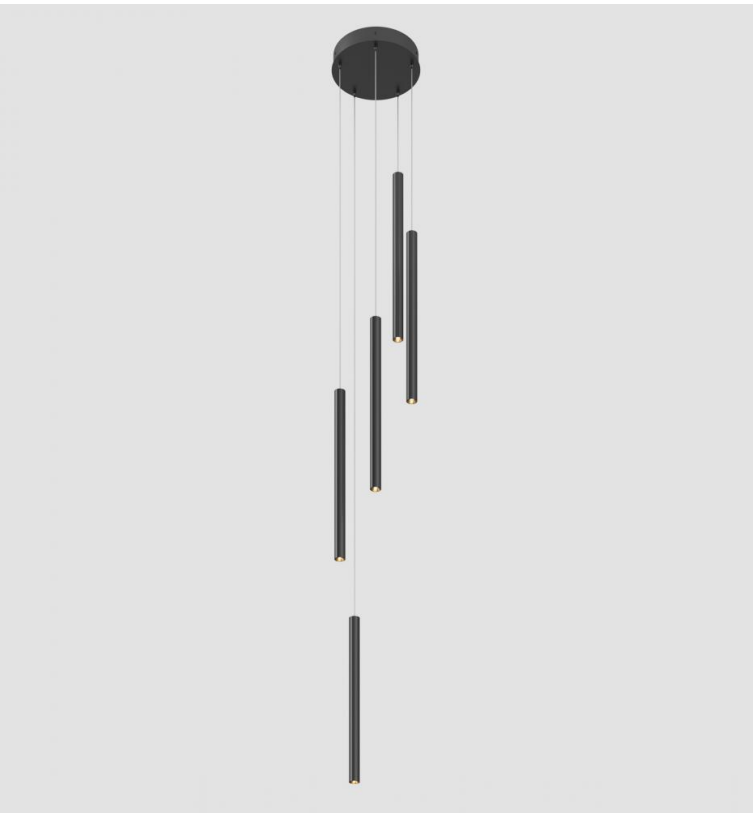


MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

Project Name:	Fixture Type:
Fixture Code:	Quantities:



MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED



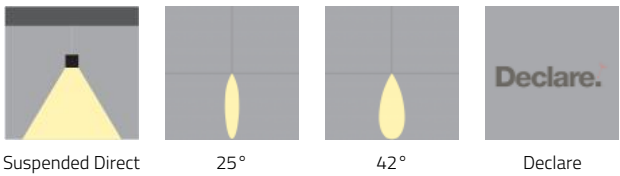
# MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

**Micro Cylinder** dabs elegance to minimalism. Lustrous anodized bezels revamp a modest shape into a dashing pendant. 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.

## GENERAL SPECIFICATION

<b>Body</b> Aluminum.	<b>Finish</b> Powder coated.
<b>Suspension/power cable</b> Power over aircraft cable.	<b>Bezel</b> Silver, black or gold anodized.
<b>Driver</b> Mounted in the canopy. HFP for 120-277V (EU-240V). The driver is integral to the fixture canopy.	<b>Mechanical</b> Mounts directly to or over an electrical junction box (by others - North America only).
<b>Delivered Lumens</b> Delivered lumens & LPW based on 4000K (min 90 CRI).	<b>Sensors</b> Consult factory regarding sensor compatibility.
<b>Reported L70 @25°C (77°F)</b> > 55,000 hrs	<b>Estimated L70 @25°C (77°F)</b> > 200,000 hrs
<b>Approvals</b> Damp Rated.	<b>Design</b> US Design Patent Pending.

## OPTICS & FEATURES



# MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

## HOW TO ORDER

### A. LUMINAIRE

<b>MCCL1P03</b> 3 heads	<b>MCCL1P05</b> 5 heads	<b>MCCL1P07</b> 7 heads
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Data shown based on 42° beam angle. See performance data page in the download section for 25° beam angle.

### B. LENGTH OF HEADS

<b>LOH12</b> 12"	<b>LOH18</b> 18"	<b>LOH24</b> 24"	<b>LOH36</b> 36"
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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

<b>CTA27</b> 2700K	<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
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### E. BEAM ANGLE

<b>BA25</b> 25°	<b>BA42</b> 42°
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### F. VOLTAGE

<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>	<b>V3</b> 347V <sup>2</sup>
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<sup>1</sup> Not available in North America.  
<sup>2</sup> Only available with DA01 dimming.

### G. DIMMING

**DA01** 0-10V Dimming 1.0% <sup>1</sup>

### H. FIXTURE FINISH

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

<sup>1</sup> Longer than normal lead times may apply, consult factory.

### I. CANOPY FINISH

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

### J. BEZEL FINISH

<b>FB24</b> Black Anodized	<b>FB58</b> Silver Anodized	<b>FB59</b> Gold Anodized
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### K. SUSPENSION

<b>HLA03</b> 3ft cable suspension	<b>HLA06</b> 6ft cable suspension	<b>HLA09</b> 9ft cable suspension
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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

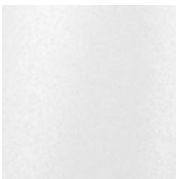
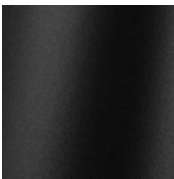


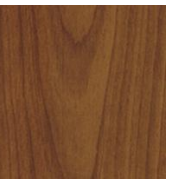
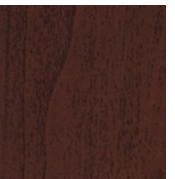
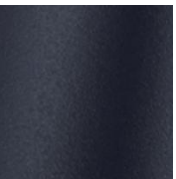

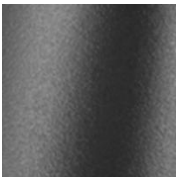



### LENGTH OF HEADS

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


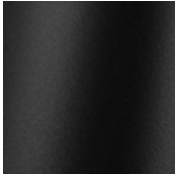
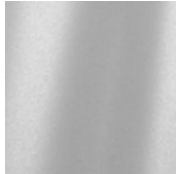



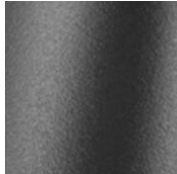

### FIXTURE FINISH

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



<sup>1</sup> Longer than normal lead times may apply, consult factory.

# 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





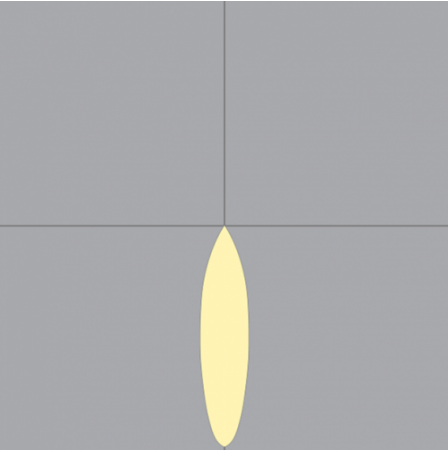
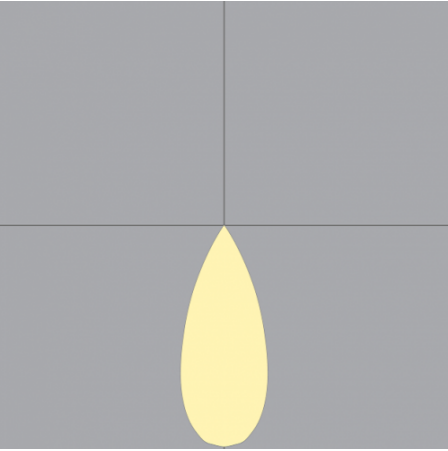




IP20

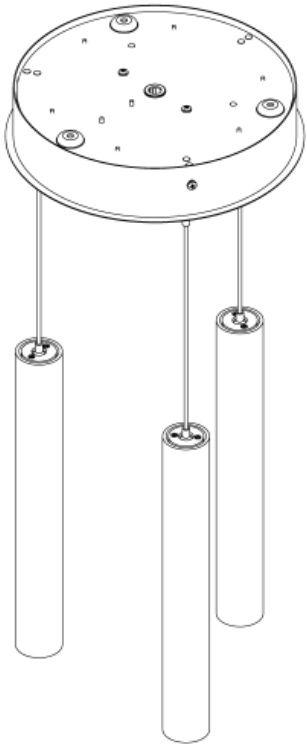
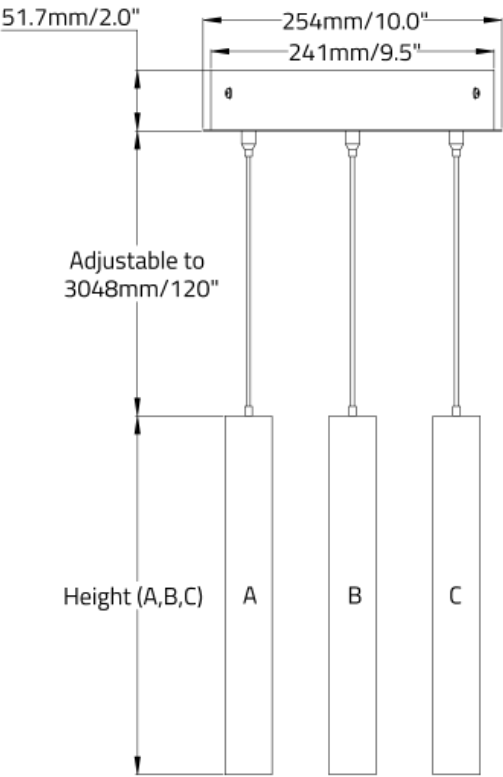
# MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

## PERFORMANCE DATA

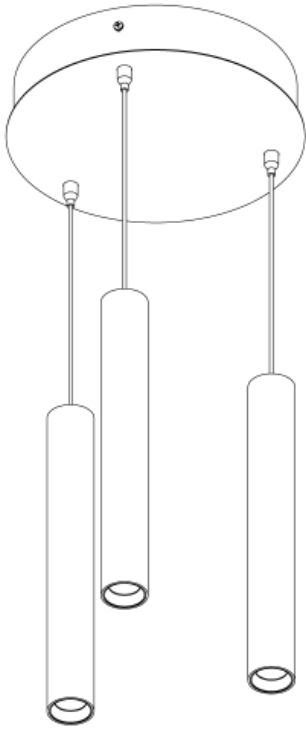
BEAM 25°	LENGTH	DELIVERED LUMENS	WATTS / LPW
	12"	700	17 / 43
	18"	700	17 / 43
	24"	800	20 / 42
	36"	800	20 / 42
BEAM 42°	LENGTH	DELIVERED LUMENS	WATTS / LPW
	12"	800	17 / 45
	18"	800	17 / 45
	24"	900	20 / 44
	36"	900	20 / 44

# MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED

## DIMENSIONAL DIAGRAMS



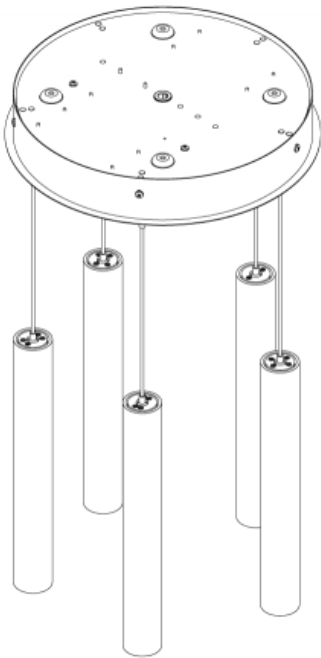
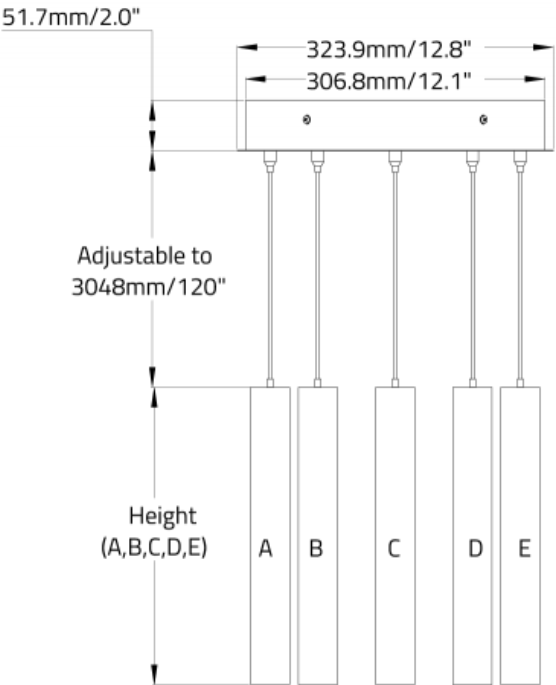
ISOMETRIC TOP VIEW



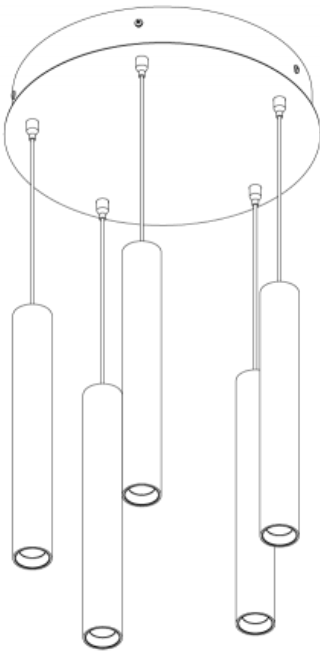
ISOMETRIC BOTTOM VIEW



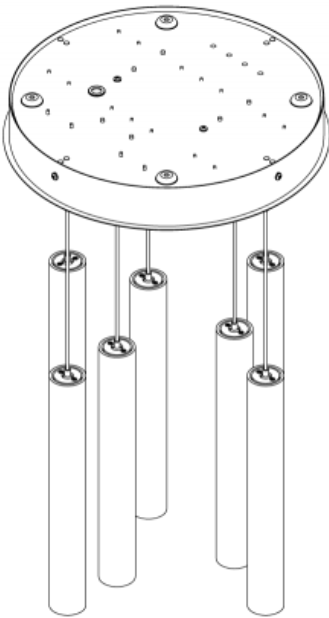
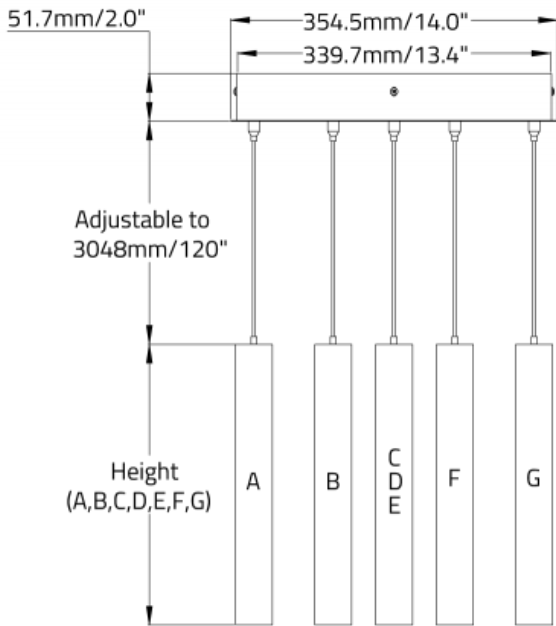
MICRO CYLINDER 1.5 CLUSTER™ - SUSPENDED



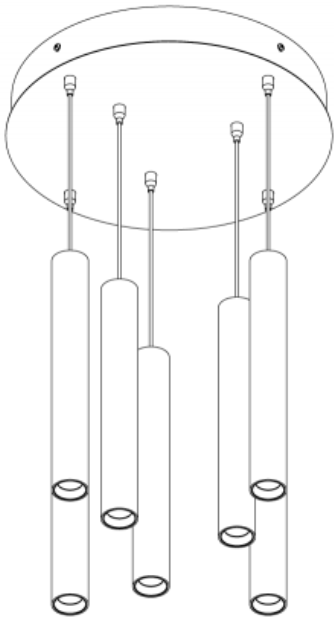
ISOMETRIC TOP VIEW



ISOMETRIC BOTTOM VIEW



ISOMETRIC TOP VIEW



ISOMETRIC BOTTOM VIEW