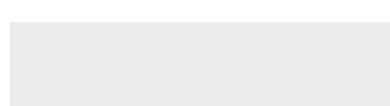


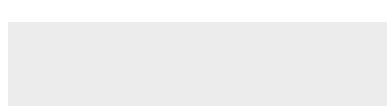


# CYLINDER™

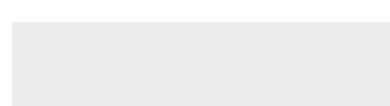
## FULL SPECIFICATION SHEET



Fixture Type



Fixture Code

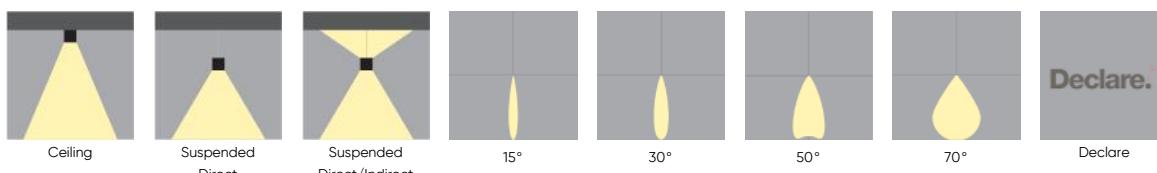


Quantities

### 1 DESCRIPTION

The **CYLINDER** series offers versatile lighting solutions for interior spaces, with ceiling, stem, and aircraft cable suspension options. Its sleek, hardware-free design seamlessly integrates into any environment, emphasizing performance. Featuring a tiltable gimbal with +/- 30° pivot and 10° incremental locks on the 6" version, the **CYLINDER** delivers precise directional control and tailored illumination with advanced optics like Multi-Lens Array (MLA) and Chip on Board (COB). When paired with the aircraft cable suspension, the **CYLINDER** offers both direct and direct/indirect lighting, with the indirect light option providing upward illumination for enhanced ambiance. With up to 125 LPW and innovative thermal management, it ensures efficiency, durability, and reduced costs. Perfect for conference rooms, galleries, or retail spaces, the **CYLINDER** combines performance and precision to create professional, dynamic interiors.

### 2 OPTICS & FEATURES



### 3 APPROVALS



DAMP  
LOCATION



**4 GENERAL SPECIFICATION****HOUSING**

Die-cast and extruded aluminum.

**EXTERNAL SCREWS**

Stainless steel.

**MOUNTING**

The Ceiling and Stem pendant mount to a 4"x4" octagonal junction box (supplied by others). The stem pendant allows for a sway of up to 42 degrees in any direction.

**FINISH**

Powder coated.

**DRIVERS**

HPF, electronic for 120-277V (EU-240V).

**DELIVERED LUMENS**

Delivered lumens & LPW based on 4000K (min 80 CRI).

**IMPACT PROTECTION**

Shatterproof lens available with IK 10 rating, consult factory.

**REPORTED L70 @25°C (77°F)**

> 60,000 hrs

**5 DESIGN OPTIONS****Fixture Finish**

White -  
Textured



Black  
Metallic -  
Textured



Silver  
Metallic -  
Textured



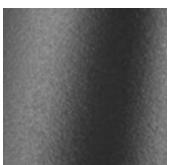
Wood grain  
- Light  
Cherry<sup>1</sup>



Wood grain  
- Dark  
Walnut<sup>1</sup>



Wood grain  
- White Oak<sup>1</sup>



Charcoal  
Metallic -  
Textured



Bronze  
Metallic -  
Textured

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

**Bezel Finish**

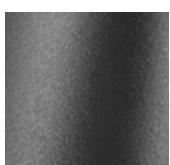
White -  
Textured



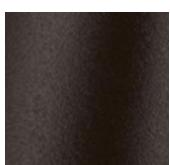
Black  
Metallic -  
Textured



Silver  
Metallic -  
Textured

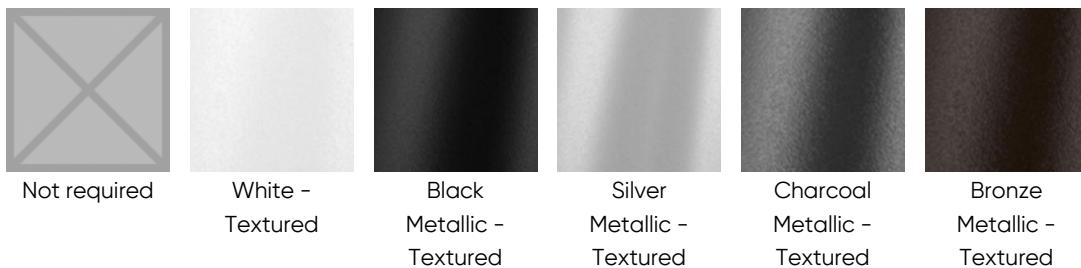


Charcoal  
Metallic -  
Textured



Bronze  
Metallic -  
Textured

## CANOPY & STEM FINISH



## 6 HOW TO ORDER

### 1. LUMINAIRE

**CYLC** Ceiling

**CYLP** Pendant <sup>1</sup>

\* Conduit mount option available for Ceiling and Pendant versions; consult factory.

<sup>1</sup> Pendant is a Stem Mount only.

### 2. DIAMETER

**DR04** 4"

**DR06** 6"

Tilttable head available on 6" diameter only.

### 3. DIRECTION

**DT1** Direct (10" housing) <sup>1</sup>

**DT2** Direct/Indirect (14" housing) <sup>2</sup>

<sup>1</sup> Available for Ceiling and Pendant (10" tall housing for Direct). <sup>2</sup> Available for 6" diameter Pendant only (14" tall housing for Direct/Indirect).

### 4. LIGHT SOURCE

**DN01** LEDs / Multi-Array Optics <sup>1</sup>    **DN02** COB / Reflector

\* All data based on max output and nominal values.

<sup>1</sup> Available for 6" diameter only.

### 5. CRI

**CR80** CRI 80+

### 6. CCT

**CTA27** 2700K

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

## 7. DISTRIBUTION DIRECT

**BA15** 15° <sup>1 2 3</sup>**BA30** 30° <sup>1 2 3</sup>**BA50** 50° <sup>2 3 4</sup>**BA70** 70° <sup>1 3</sup>

<sup>1</sup> Available for 4" diameter with COB / Reflector. <sup>2</sup> Available for 6" diameter with COB / Reflector.

<sup>3</sup> Available for 6" diameter with LEDs / Multi-Array Optics distribution. <sup>4</sup> 50° distribution with COB is UGR19 compliant.

## 8. DISTRIBUTION INDIRECT

**BB00** Not required**BB15** 15° <sup>1 2</sup>**BB30** 30° <sup>1 2</sup>**BB50** 50° <sup>1 2 3</sup>**BB70** 70° <sup>2</sup>

<sup>1</sup> Available for 6" diameter with COB / Reflector. <sup>2</sup> Available for 6" diameter with LEDs / Multi-Array Optics distribution.

<sup>3</sup> 50° distribution with COB is UGR19 compliant.

## 9. LUMENS DIRECT

**LMA0200** 2000 lms**LMA0250** 2500 lms**LMA0300** 3000 lms**LMA0350** 3500 lms <sup>1</sup>**LMA0400** 4000 lms <sup>1</sup>

<sup>1</sup> Available for 4" and 6" diameters with Direct only. <sup>2</sup> Available for 6" diameter with Direct only.

## 10. LUMENS INDIRECT

**LMB0000** Not required**LMB0200** 2000 lms**LMA0250** 2500 lms**LMB0300** 3000 lms

## 11. VOLTAGE

**V1** 120/277V**V2** 240V <sup>1</sup>

<sup>1</sup> Not available in North America.

## 12. DIMMING

**DA01** 0-10V Dimming 1.0%**DA21** DALI Dimming 1.0% <sup>1</sup>

<sup>1</sup> Consult factory.

### 13. SUSPENSION TYPE

**ST00** Not required      **ST01** Rigid Stem Mount <sup>1</sup>      **ST02** Swivel Stem Mount <sup>1</sup>      **ST03** Aircraft cable / POS <sup>1 2</sup>

\* Custom lengths available; consult the factory for details.

<sup>1</sup> Only available with Pendant Mount. <sup>2</sup> 6" diameter comes with Aircraft cables & 4" diameter comes with Power-Over-Suspension.

### 14. SUSPENSION HEIGHT

**SL00** Not required      **SL03** 3ft      **SL06** 6ft <sup>1</sup>      **SL09** 9ft <sup>1</sup>

\* Stems will always be Black Metallic Textured finished. Custom lengths available; consult the factory for details.

<sup>1</sup> Available with Aircraft cable / POS suspension type only.

### 15. FIXTURE FINISH

<b>FA01</b> White - Textured	<b>FA02</b> Black Metallic - Textured	<b>FA20</b> Silver Metallic - Textured	<b>FA27</b> Wood grain - Light Cherry <sup>1</sup>
<b>FA28</b> Wood grain - Dark Walnut <sup>1</sup>	<b>FA30</b> Wood grain - White Oak <sup>1</sup>	<b>FA46</b> Charcoal Metallic - Textured	<b>FA47</b> Bronze Metallic - Textured

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

### 16. BEZEL FINISH

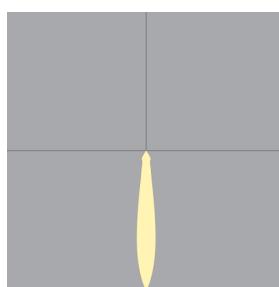
<b>FB01</b> White - Textured	<b>FB02</b> Black Metallic - Textured	<b>FB20</b> Silver Metallic - Textured	<b>FB46</b> Charcoal Metallic - Textured
------------------------------	---------------------------------------	--	--

**FB47** Bronze Metallic - Textured

### 17. CANOPY & STEM FINISH

<b>FC00</b> Not required	<b>FC01</b> White - Textured	<b>FC02</b> Black Metallic - Textured	<b>FC20</b> Silver Metallic - Textured
<b>FC46</b> Charcoal Metallic - Textured	<b>FC47</b> Bronze Metallic - Textured		

## 7 PERFORMANCE DATA

**4" 15° BEAM - COB**

**LUMENS**

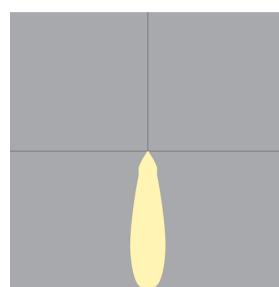
 2000  
2500  
3000  
3500

**WATTS**

 15  
19  
24  
29

**LPW**

 140  
135  
128  
123

**4" 30° BEAM - COB**

**LUMENS**

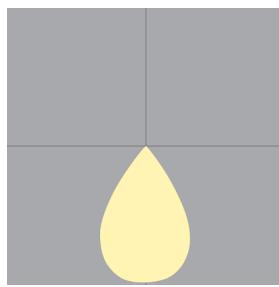
 2000  
2500  
3000  
3500

**WATTS**

 15  
19  
24  
29

**LPW**

 140  
134  
127  
122

**4" 70° BEAM - COB**

**LUMENS**

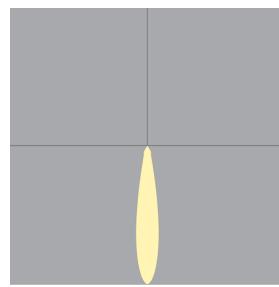
 2000  
2500  
3000  
3500

**WATTS**

 15  
19  
24  
29

**LPW**

 137  
131  
125  
119

**6" 15° BEAM - COB**

**LUMENS**

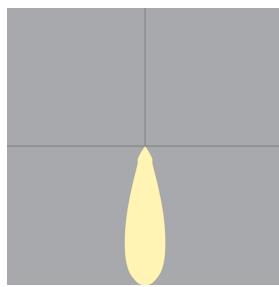
 2000  
2500  
3000  
3500  
4000

**WATTS**

 20  
23  
27  
31  
34

**LPW**

 119  
117  
116  
114  
112

**6" 30° BEAM - COB**

**LUMENS**

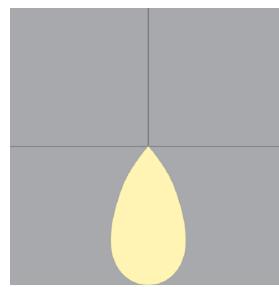
 2000  
2500  
3000  
3500  
4000

**WATTS**

 20  
23  
27  
31  
34

**LPW**

 118  
116  
115  
113  
111

**6" 50° BEAM - COB**

**LUMENS**

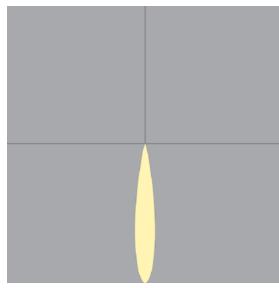
 2000  
2500  
3000  
3500  
4000

**WATTS**

 20  
23  
27  
31  
34

**LPW**

 124  
122  
121  
119  
117

**6" 15° BEAM - LED**

**LUMENS**

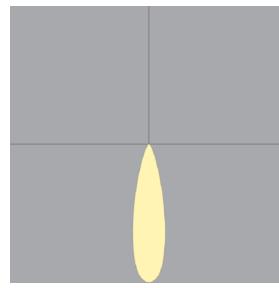
 2000  
2500  
3000  
3500  
4000

**WATTS**

 16  
22  
25  
32  
37

**LPW**

 123  
120  
116  
115  
110

**6" 30° BEAM - LED**

**LUMENS**

 2000  
2500  
3000  
3500  
4000

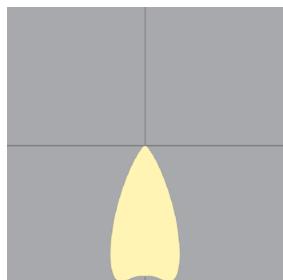
**WATTS**

 16  
22  
25  
32  
37

**LPW**

 125  
122  
118  
115  
112

**6" 50° BEAM - LED**



**LUMENS**

2000  
2500  
3000  
3500  
4000

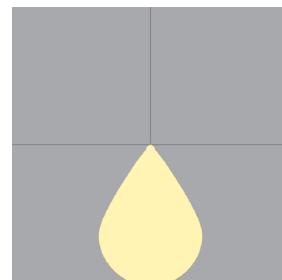
**WATTS**

16  
22  
25  
32  
37

**LPW**

119  
116  
112  
109  
106

**6" 70° BEAM - LED**



**LUMENS**

2000  
2500  
3000  
3500  
4000

**WATTS**

16  
22  
25  
32  
37

**LPW**

119  
117  
113  
109  
107

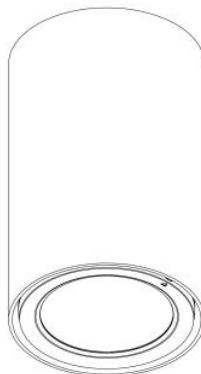
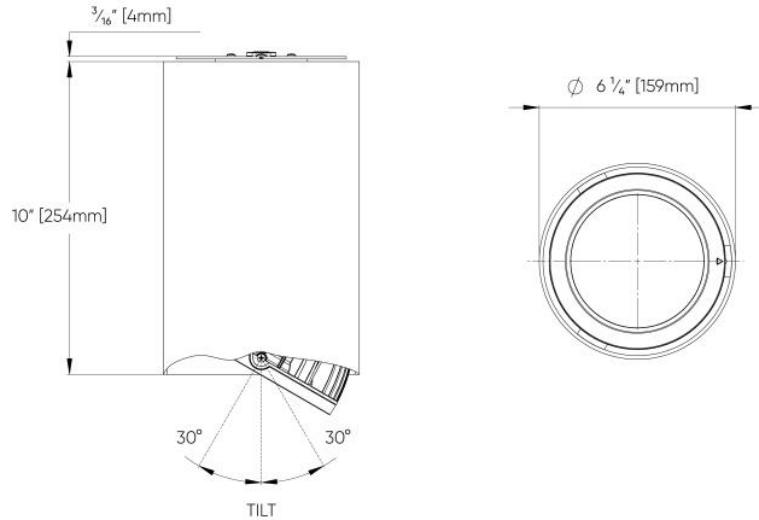


CYLINDER™

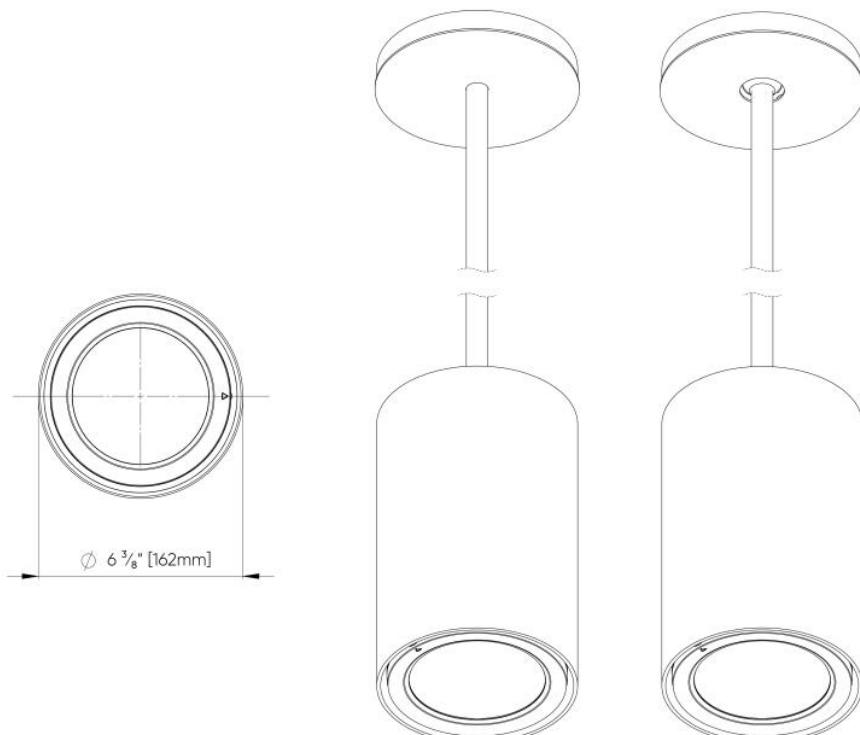
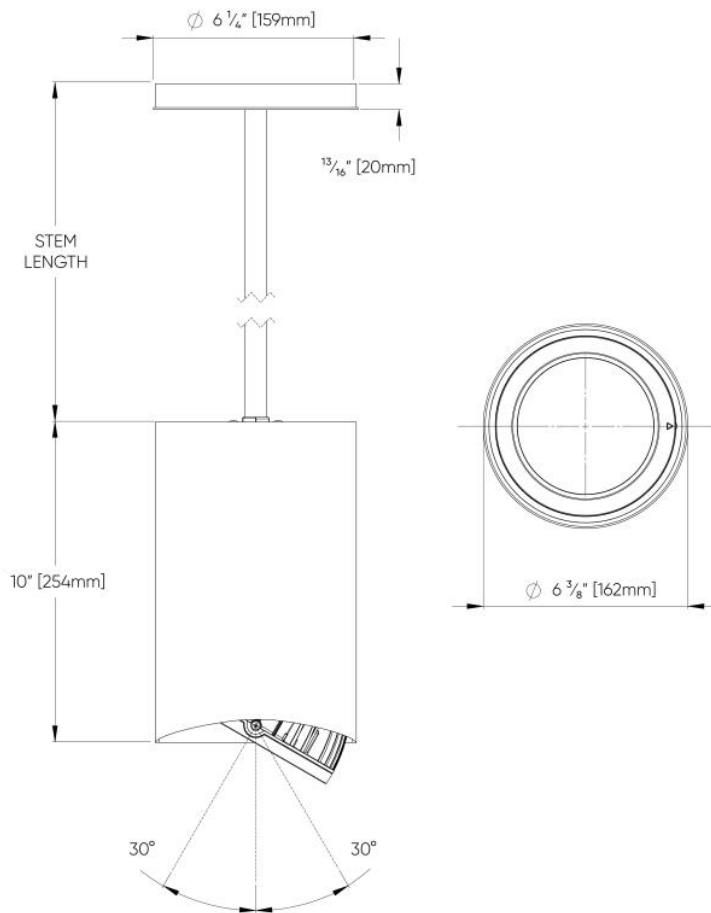
FULL SPECIFICATION SHEET

## 8 DIMENSIONAL DIAGRAMS

### 6" - Ceiling Surface Mount Direct Only



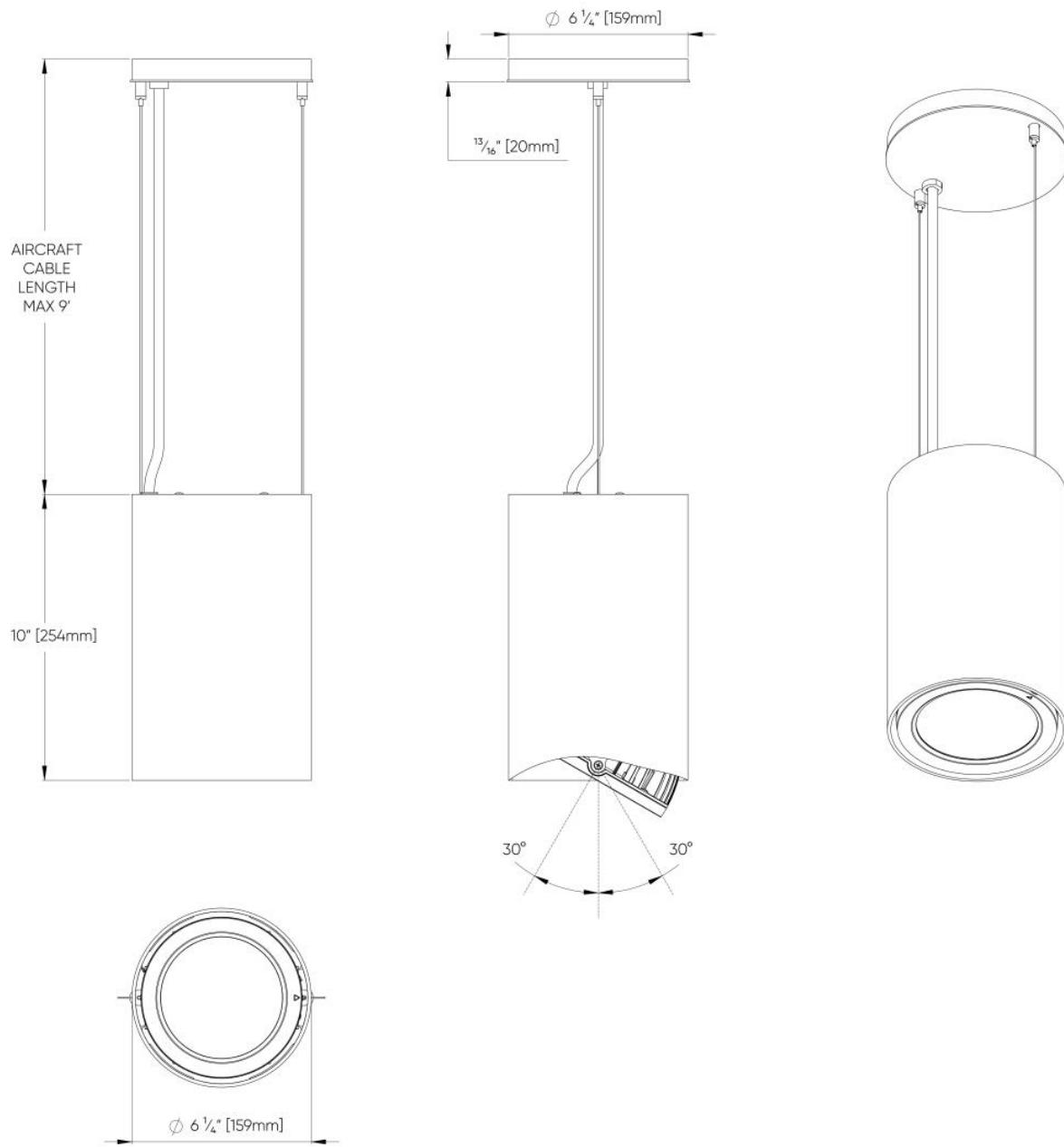
### 6" - Pendant Stem Mount Direct Only



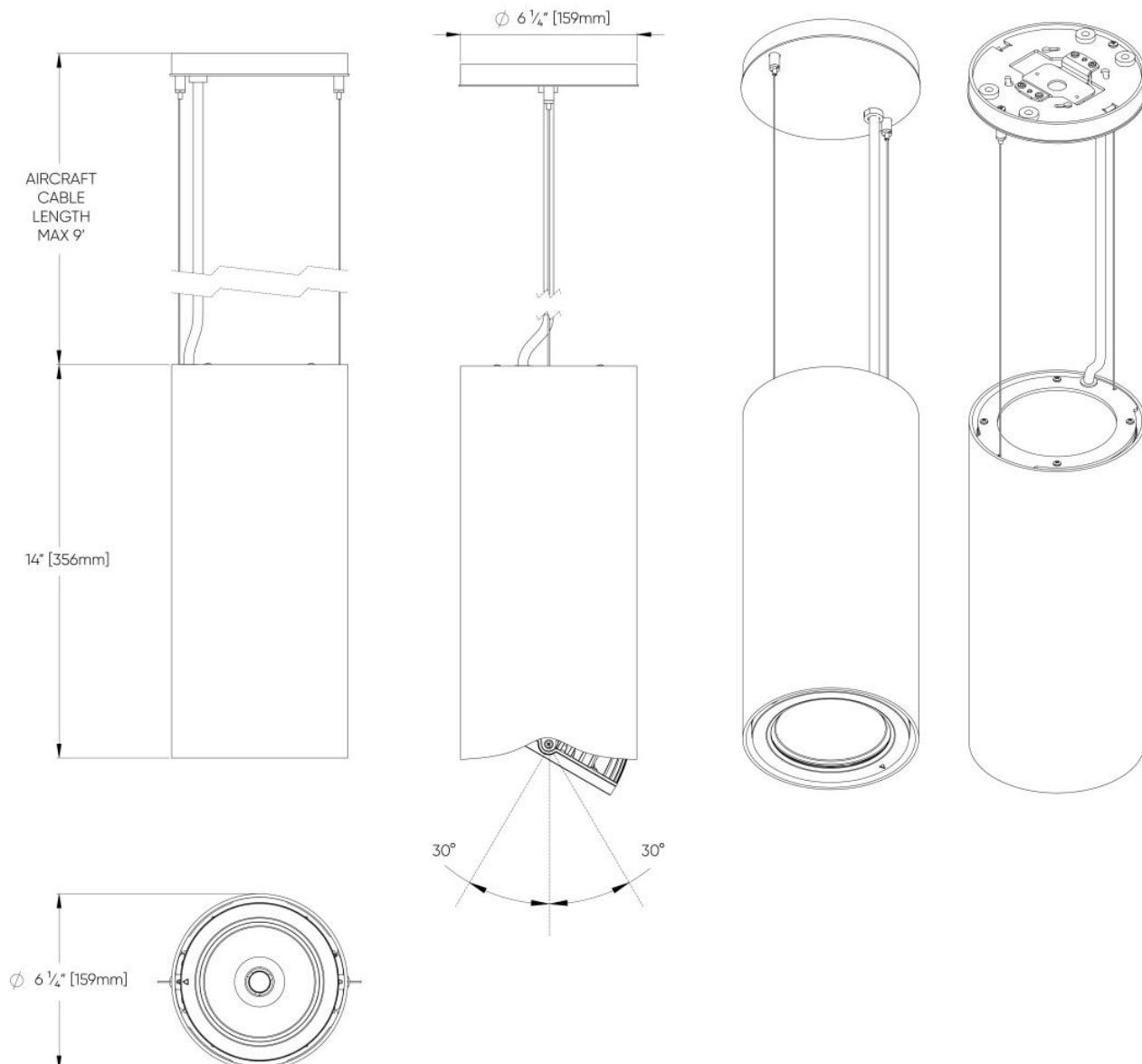
Rigid Stem Mount  
(ST01)

Swivel Stem Mount  
(ST02)

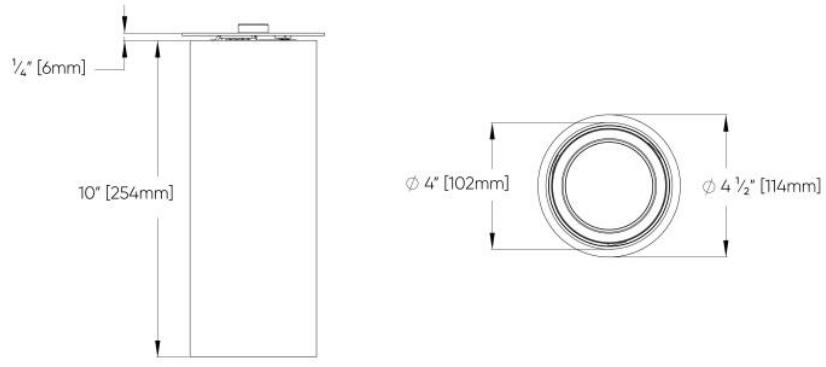
6"- Pendant Aircraft Cable Mount - Direct Only (ST03)



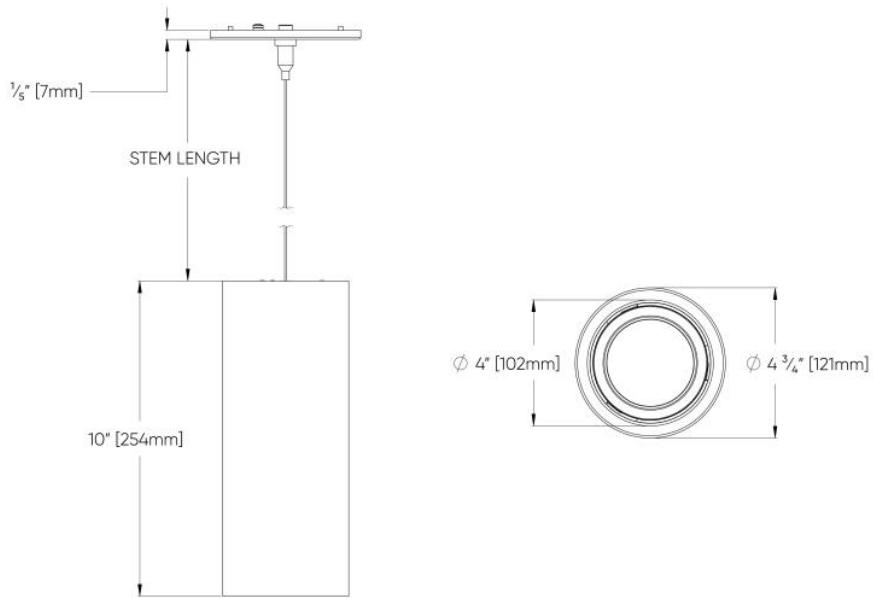
6"- Pendant Aircraft Cable Mount - Direct & Indirect (ST03)



4"- Ceiling Mount Direct Only



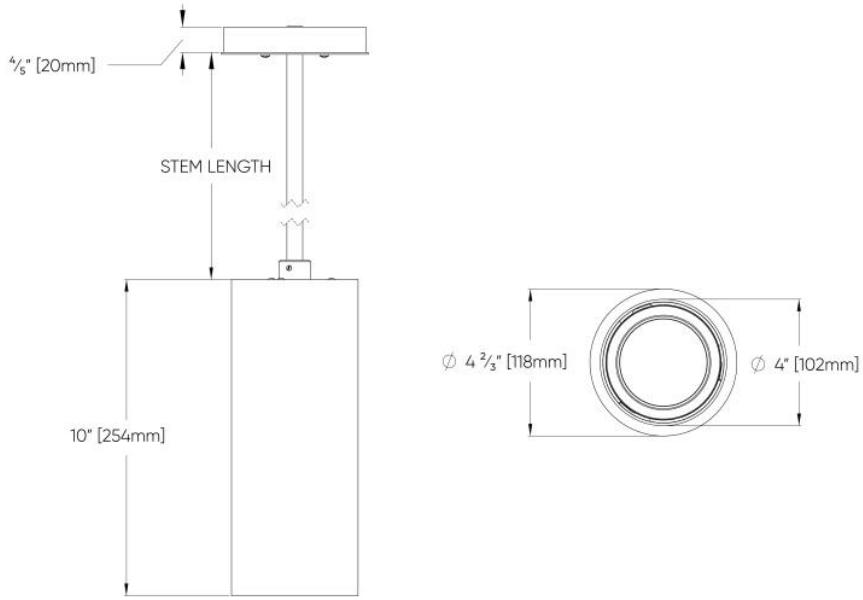
4"- Pendent POS Aircraft Cable Stem Mount Direct Only [ST03]





FULL SPECIFICATION SHEET

#### 4"- Pendent Rigid Stem Mount Direct Only [ST01]



#### 4"- Pendent Swivel Stem Mount Direct Only [ST02]

