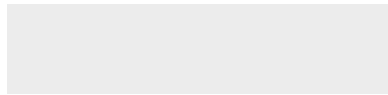


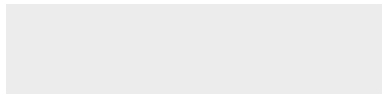


CYLINDER™

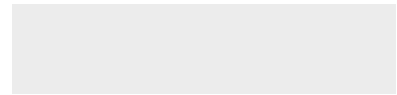
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

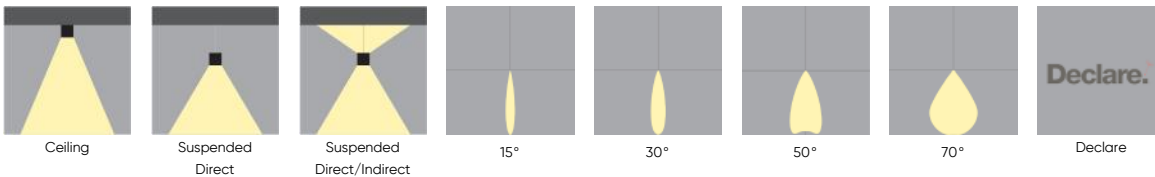


QUANTITIES

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 $\pm 30^\circ$ 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



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)

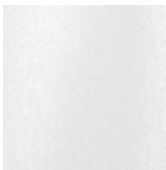
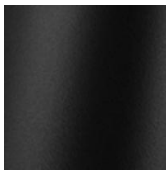
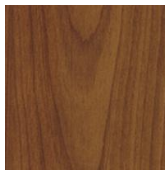
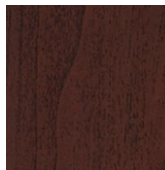
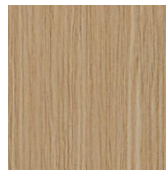
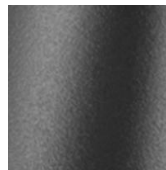
> 60,000 hrs

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement.
Contact the factory for maintenance documentation.

5 DESIGN OPTIONS

FIXTURE FINISH

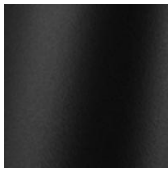
							
White - Textured	Black Metallic - Textured	Silver Metallic - Textured	Wood grain - Light Cherry ¹	Wood grain - Dark Walnut ¹	Wood grain - White Oak ¹	Charcoal Metallic - Textured	Bronze Metallic - Textured

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

BEZEL FINISH



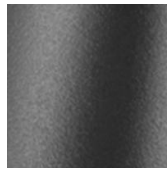
White -
Textured



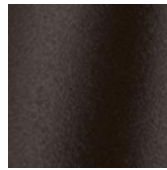
Black
Metallic -
Textured



Silver
Metallic -
Textured

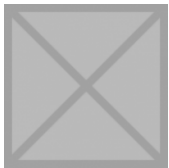


Charcoal
Metallic -
Textured

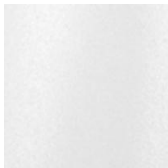


Bronze
Metallic -
Textured

CANOPY & STEM FINISH



Not required



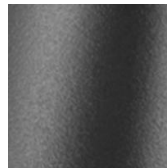
White -
Textured



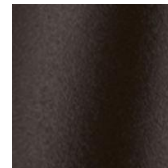
Black
Metallic -
Textured



Silver
Metallic -
Textured



Charcoal
Metallic -
Textured



Bronze
Metallic -
Textured

6 HOW TO ORDER

LUMINAIRE CYLC Ceiling CYLP Pendant ¹ * Conduit mount option available for Ceiling and Pendant versions; consult factory. ¹ Pendant is a Stem Mount only.	DIAMETER DR04 102mm DR06 152mm Tilttable head available on 152mm diameter only.	DIRECTION DT1 Direct (254mm housing) ¹ DT2 Direct/Indirect (356mm housing) ² ¹ Available for Ceiling and Pendant (254mm tall housing for Direct). ² Available for 152mm diameter Pendant only (356mm tall housing for Direct/Indirect).	LIGHT SOURCE DN01 LEDs / Multi-Array Optics ¹ DN02 COB / Reflector * All data based on max output and nominal values. ¹ Available for 152mm diameter only.
CRI CR80 CRI 80+	CCT CTA27 2700K CTA30 3000K CTA35 3500K CTA40 4000K	DISTRIBUTION DIRECT BA15 15° ^{1 2 3} BA30 30° ^{1 2 3} BA50 50° ^{2 3 4} BA70 70° ^{1 3} ¹ Available for 102mm diameter with COB / Reflector. ² Available for 152mm diameter with COB / Reflector. ³ Available for 152mm diameter with LEDs / Multi-Array Optics distribution. ⁴ 50° distribution with COB is UGR19 compliant.	DISTRIBUTION INDIRECT BB00 Not required BB15 15° ^{1 2} BB30 30° ^{1 2} BB50 50° ^{1 2 3} BB70 70° ² ¹ Available for 152mm diameter with COB / Reflector. ² Available for 152mm diameter with LEDs / Multi-Array Optics distribution. ³ 50° distribution with COB is UGR19 compliant.
LUMENS DIRECT LMA0200 2000 lms LMA0250 2500 lms LMA0300 3000 lms LMA0350 3500 lms ¹ LMA0400 4000 lms ¹ ¹ Available for 102mm and 152mm diameters with Direct only. ² Available for 152mm diameter with Direct only.	LUMENS INDIRECT LMB0000 Not required LMB0200 2000 lms LMA0250 2500 lms LMB0300 3000 lms	VOLTAGE V1 120/277V V2 240V ¹ ¹ Not available in North America.	DIMMING DA01 0-10V Dimming 1.0% DA21 DALI Dimming 1.0% ¹ ¹ Consult factory.

SUSPENSION TYPE	SUSPENSION HEIGHT	FIXTURE FINISH	BEZEL FINISH
ST00 Not required ST01 Rigid Stem Mount ¹ ST02 Swivel Stem Mount ¹ ST03 Aircraft cable / POS ^{1,2} * Custom lengths available; consult the factory for details. ¹ Only available with Pendant Mount. ² 152mm diameter comes with Aircraft cables & 102mm diameter comes with Power-Over-Suspension.	SL00 Not required SL03 914mm SL06 6ft ¹ SL09 9ft ¹ * Stems will always be Black Metallic Textured finished. Custom lengths available; consult the factory for details. ¹ Available with Aircraft cable / POS suspension type only.	FA01 White - Textured FA02 Black Metallic - Textured FA20 Silver Metallic - Textured FA27 Wood grain - Light Cherry ¹ FA28 Wood grain - Dark Walnut ¹ FA30 Wood grain - White Oak ¹ FA46 Charcoal Metallic - Textured FA47 Bronze Metallic - Textured ¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.	FB01 White - Textured FB02 Black Metallic - Textured FB20 Silver Metallic - Textured FB46 Charcoal Metallic - Textured FB47 Bronze Metallic - Textured

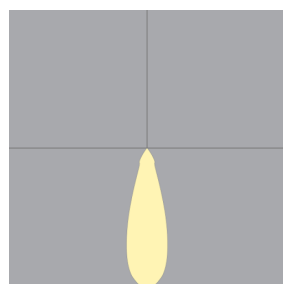
CANOPY & STEM FINISH
FC00 Not required FC01 White - Textured FC02 Black Metallic - Textured FC20 Silver Metallic - Textured FC46 Charcoal Metallic - Textured FC47 Bronze Metallic - Textured

7 PERFORMANCE DATA

4" 15° BEAM - COB	LUMENS	WATTS	LPW	4" 30° BEAM - COB	LUMENS	WATTS	LPW
	2000 2500 3000 3500	15 19 24 29	140 135 128 123		2000 2500 3000 3500	15 19 24 29	140 134 127 122

4" 70° BEAM - COB	LUMENS	WATTS	LPW	6" 15° BEAM - COB	LUMENS	WATTS	LPW
	2000 2500 3000 3500	15 19 24 29	137 131 125 119		2000 2500 3000 3500 4000	20 23 27 31 34	119 117 116 114 112

6" 30° BEAM - COB



LUMENS

2000
2500
3000
3500
4000

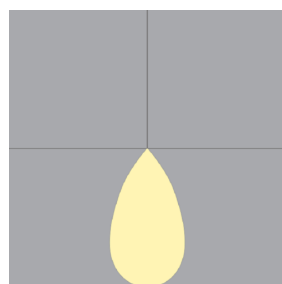
WATTS

20
23
27
31
34

LPW

118
116
115
113
111

6" 50° BEAM - COB



LUMENS

2000
2500
3000
3500
4000

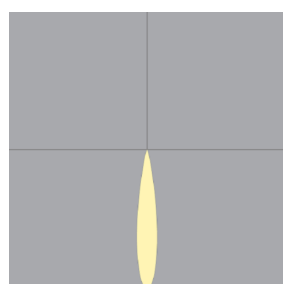
WATTS

20
23
27
31
34

LPW

124
122
121
119
117

6" 15° BEAM - LED



LUMENS

2000
2500
3000
3500
4000

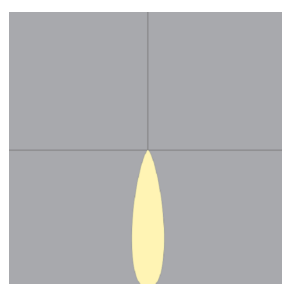
WATTS

16
22
25
32
37

LPW

123
120
116
115
110

6" 30° BEAM - LED



LUMENS

2000
2500
3000
3500
4000

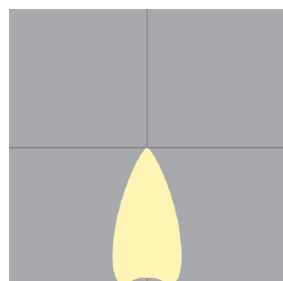
WATTS

16
22
25
32
37

LPW

125
122
118
115
112

6" 50° BEAM - LED



LUMENS

2000
2500
3000
3500
4000

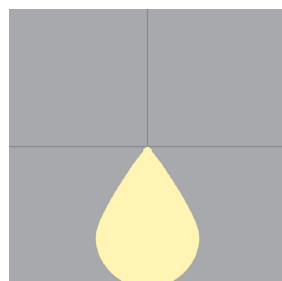
WATTS

16
22
25
32
37

LPW

119
116
112
109
106

6" 70° BEAM - LED



LUMENS

2000
2500
3000
3500
4000

WATTS

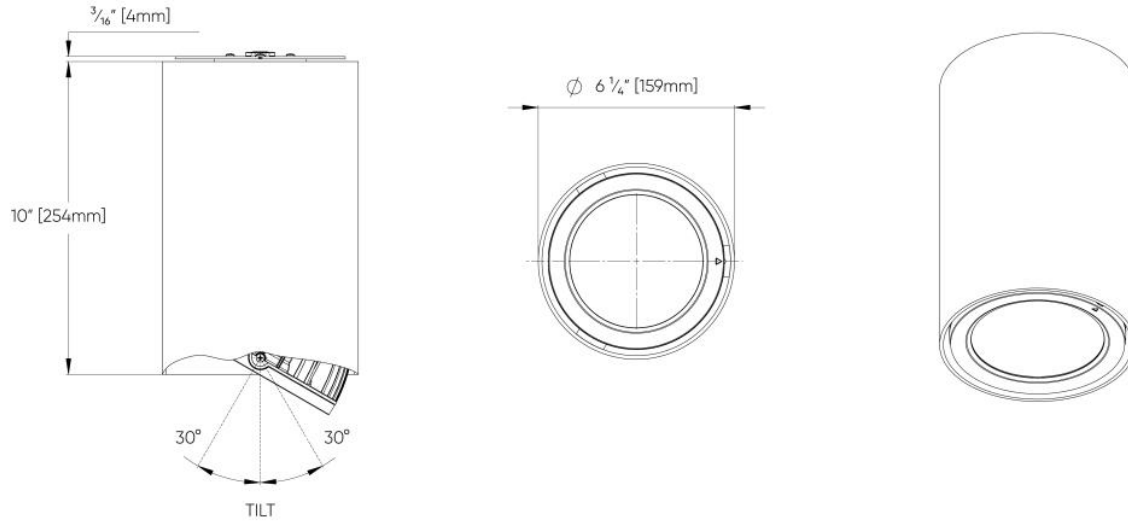
16
22
25
32
37

LPW

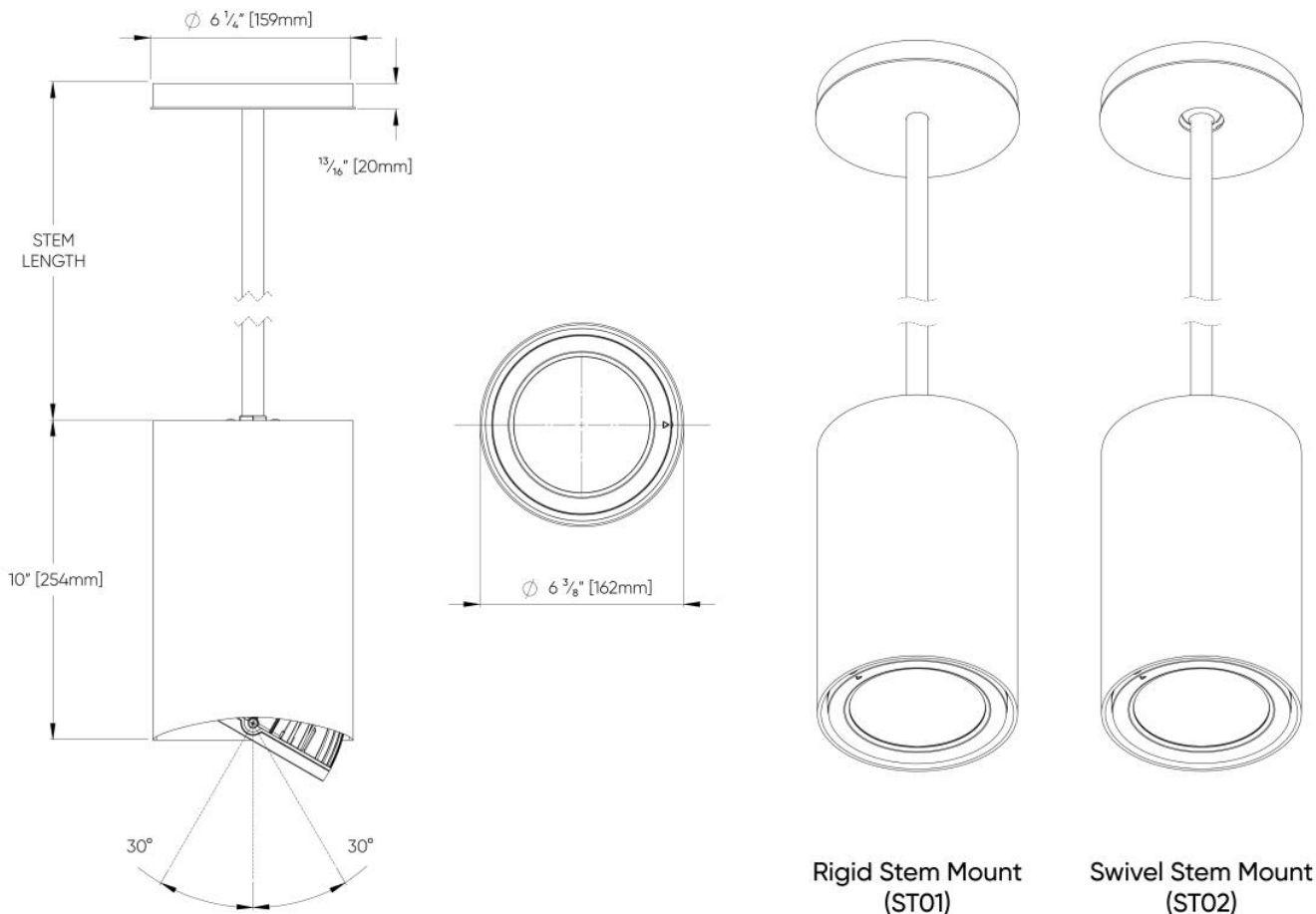
119
117
113
109
107

8 DIMENSIONAL DIAGRAMS

6" - Ceiling Surface Mount Direct Only



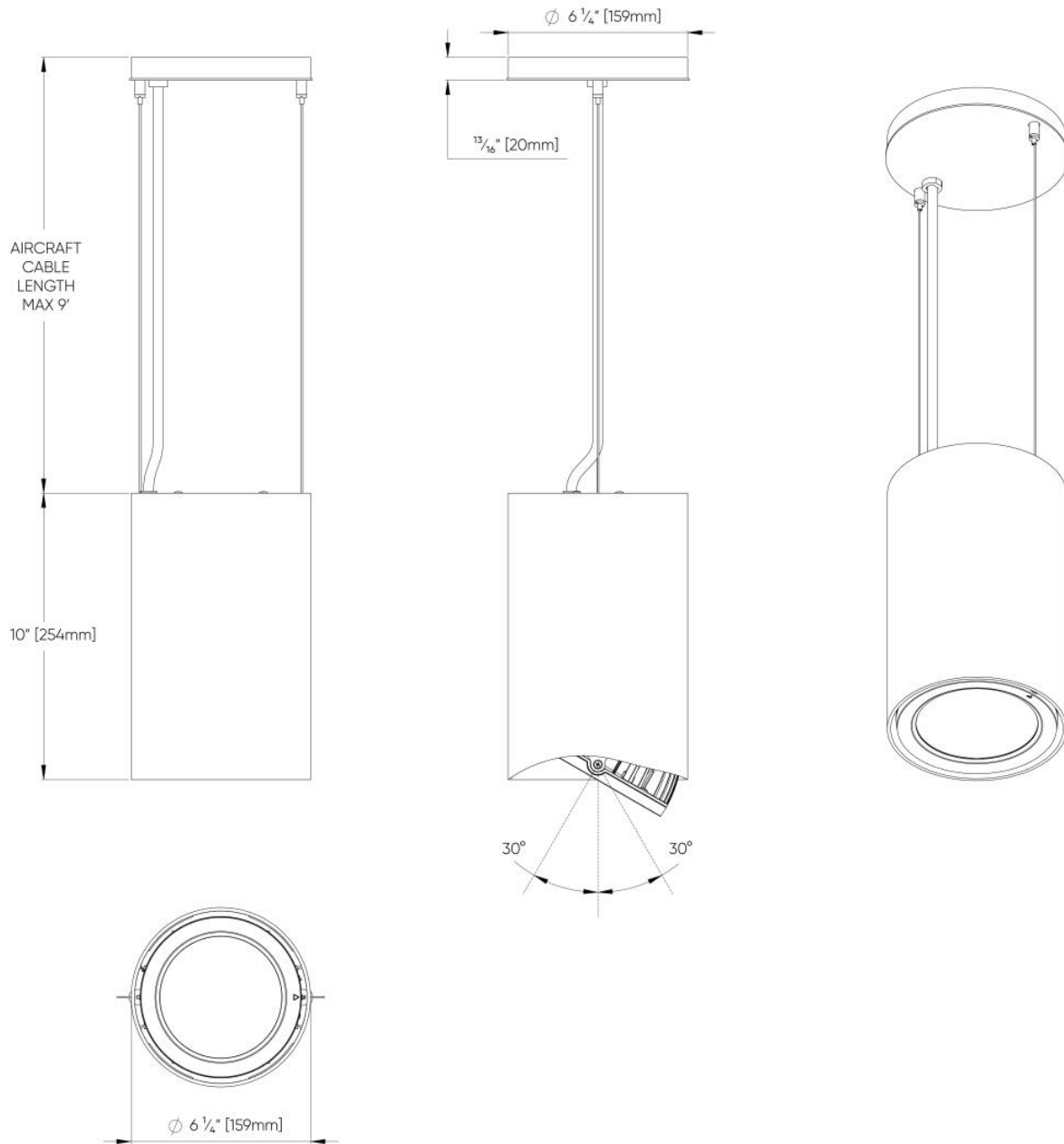
6" - Pendant Stem Mount Direct Only



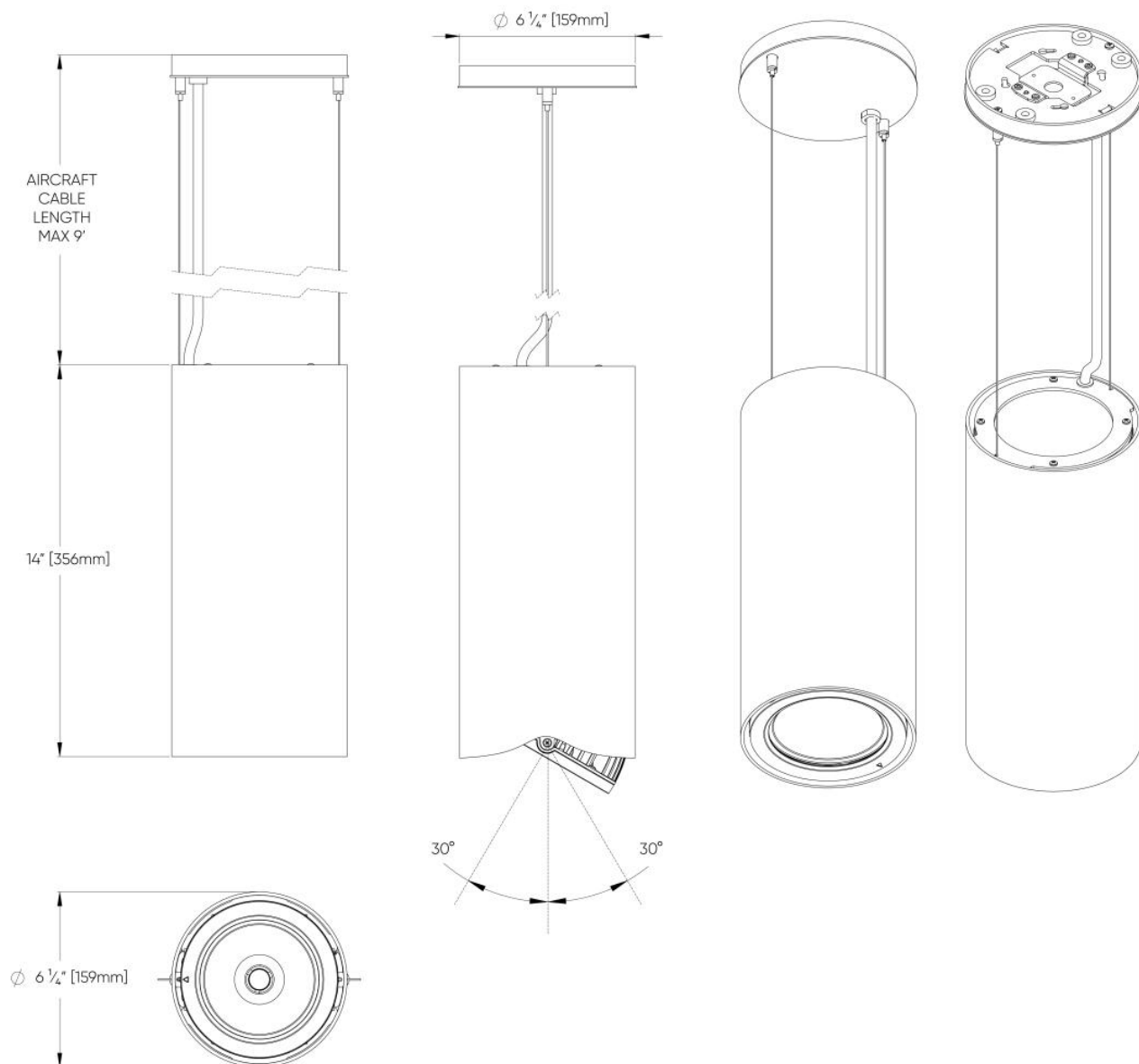
**Rigid Stem Mount
(ST01)**

**Swivel Stem Mount
(ST02)**

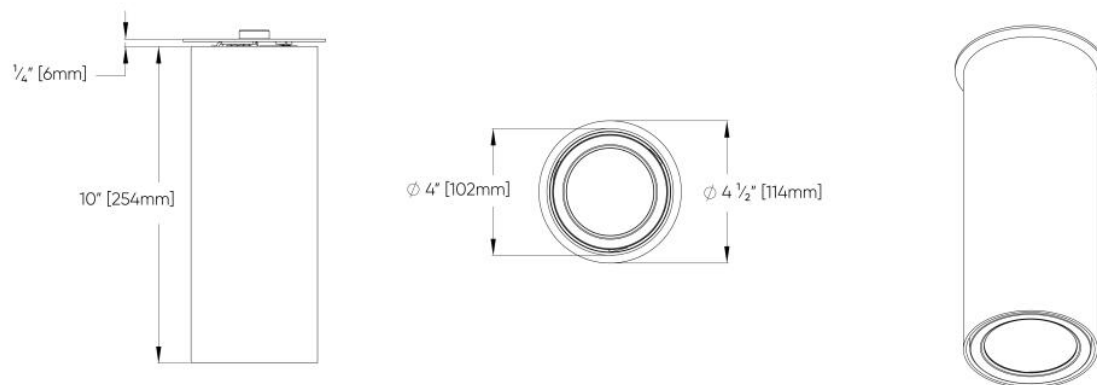
6" - Pendant Aircraft Cable Mount - Direct Only (ST03)



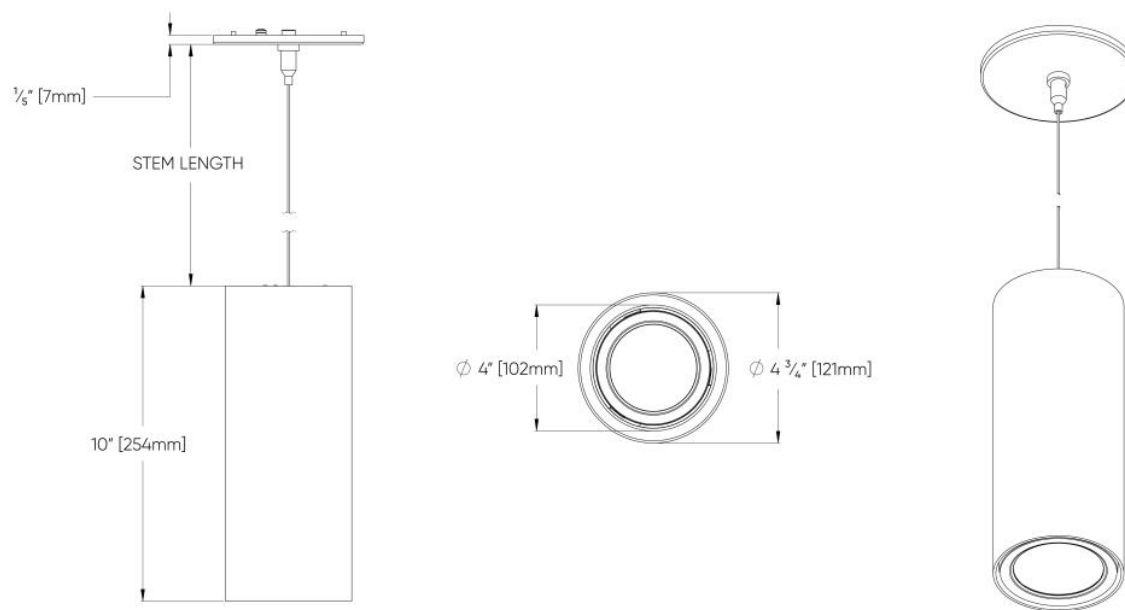
6" - Pendant Aircraft Cable Mount - Direct & Indirect (ST03)



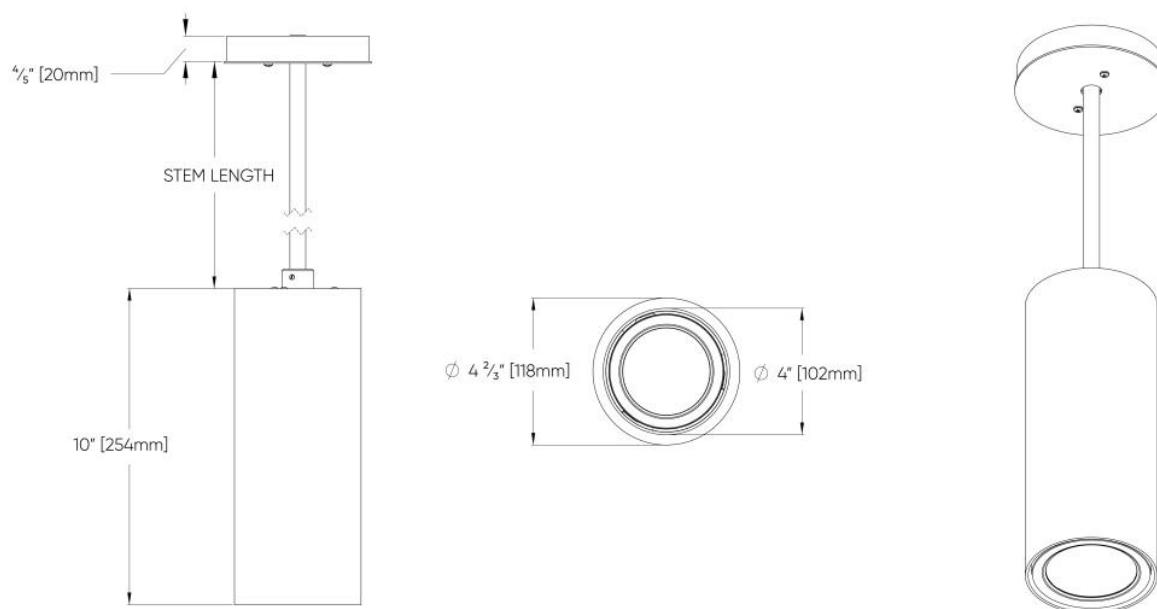
4"- Ceiling Mount Direct Only



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



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



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

