

Project Name:

Fixture Type:

Fixture Code:

Quantities:

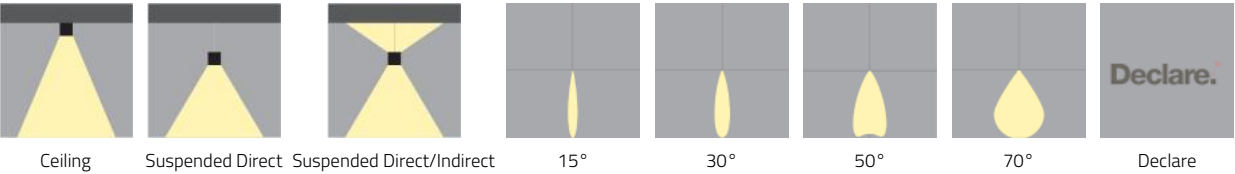


The CYLINDER series offers versatile lighting solutions for interior spaces, with ceiling, stem, and aircraft cable suspension options. Its sleek, hardware-free design seamlessly integrates into any environment, emphasizing performance. Featuring a tiltable gimbal with +/- 30° pivot, 10° incremental locks, 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.

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).
Hardware Vandal proof hardware included.	REPORTED L70 @25°C (77°F) > 60,000 hrs

MOUNTING & OPTICS



L. DIMMING

DA01 0-10V Dimming 1.0%	DA21 DALI Dimming 1.0% ¹
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¹ Consult factory

M. SUSPENSION TYPE

ST00 Not required	ST01 Rigid Stem Mount ¹	ST02 Swivel Stem Mount ¹	ST03 Aircraft cable ²
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¹ Only available with Pendant and Direct.

² Only available with Pendant.

* Stems will always be Black Metallic Textured finished. Custom lengths available, consult factory.

N. SUSPENSION HEIGHT

SL00 Not required	SL03 3ft	SL06 6ft ¹	SL09 9ft ¹
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¹ Only available with Aircraft Cable suspension type.

* Stems will always be Black Metallic Textured finished. Custom lengths available, consult factory.

O. FIXTURE FINISH

FA01 White	FA02 Black Metallic - Textured	FA20 Silver Metallic - Textured	FA27 Wood grain - Light Cherry ¹
FA28 Wood grain - Dark Walnut ¹	FA46 Charcoal Metallic - Textured	FA47 Bronze Metallic - Textured	

¹ Longer than normal lead times may apply, consult factory.

P. BEZEL FINISH

FB01 White	FB02 Black Metallic - Textured	FB20 Silver Metallic - Textured	FB46 Charcoal Metallic - Textured
FB47 Bronze Metallic - Textured			

Q. CANOPY & STEM FINISH

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


TECHNICAL DATA

LIGHT SOURCE

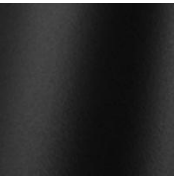
All data based on max output and nominal values.

Code	DN01	DN02
Light Source	LED	COB
Max Wattage	37	34
Max Delivered lms	40000	4000
Max LPW	125	124


FIXTURE FINISH




White




Black Metallic -
Textured



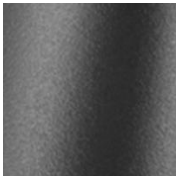
Silver Metallic -
Textured



Wood grain - Light
Cherry¹



Wood grain - Dark
Walnut¹




Charcoal Metallic -
Textured



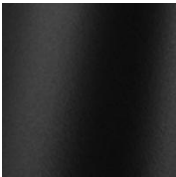
Bronze Metallic -
Textured

¹ Longer than normal lead times may apply, consult factory.


BEZEL FINISH



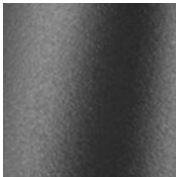
White




Black Metallic -
Textured



Silver Metallic -
Textured




Charcoal Metallic -
Textured



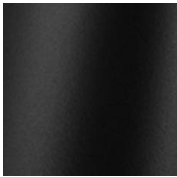
Bronze Metallic -
Textured

CANOPY & STEM FINISH


Not required



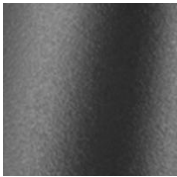
White




Black Metallic - Textured



Silver Metallic - Textured



Charcoal Metallic - Textured



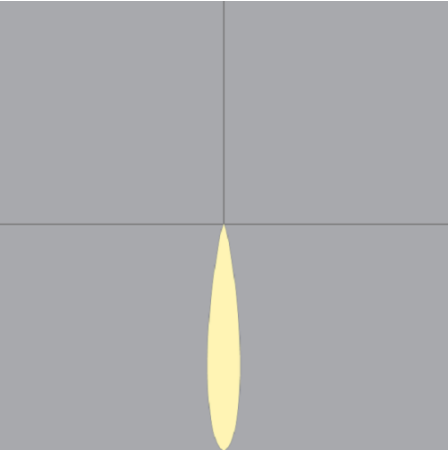
Bronze Metallic - Textured

APPROVALS



PERFORMANCE DATA

15° BEAM - LED

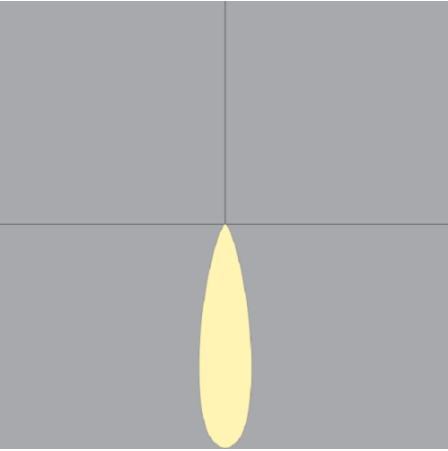


WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
123
116
110

30° BEAM - LED

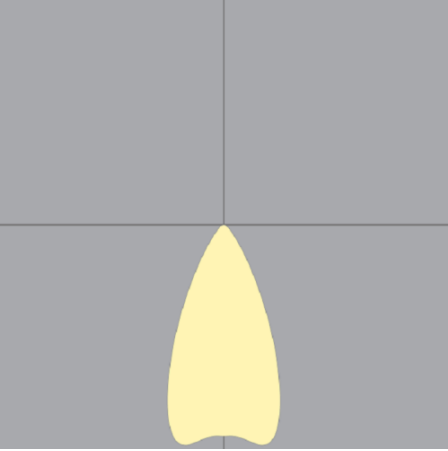


WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
125
118
112

50° BEAM - LED



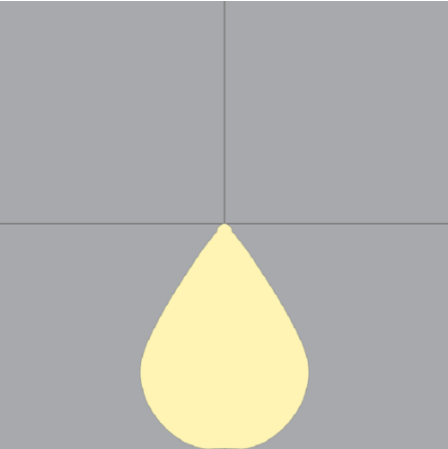
WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
119
113
107

CYLINDER™

70° BEAM - LED

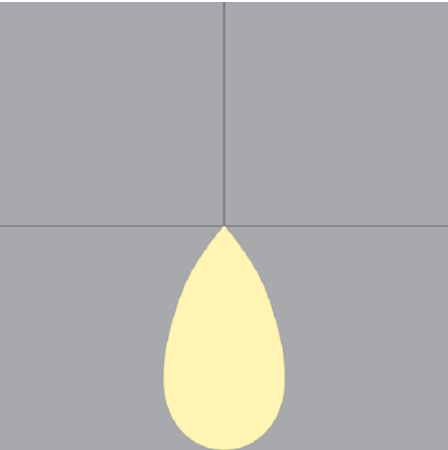


WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
119
113
107

50° BEAM - COB



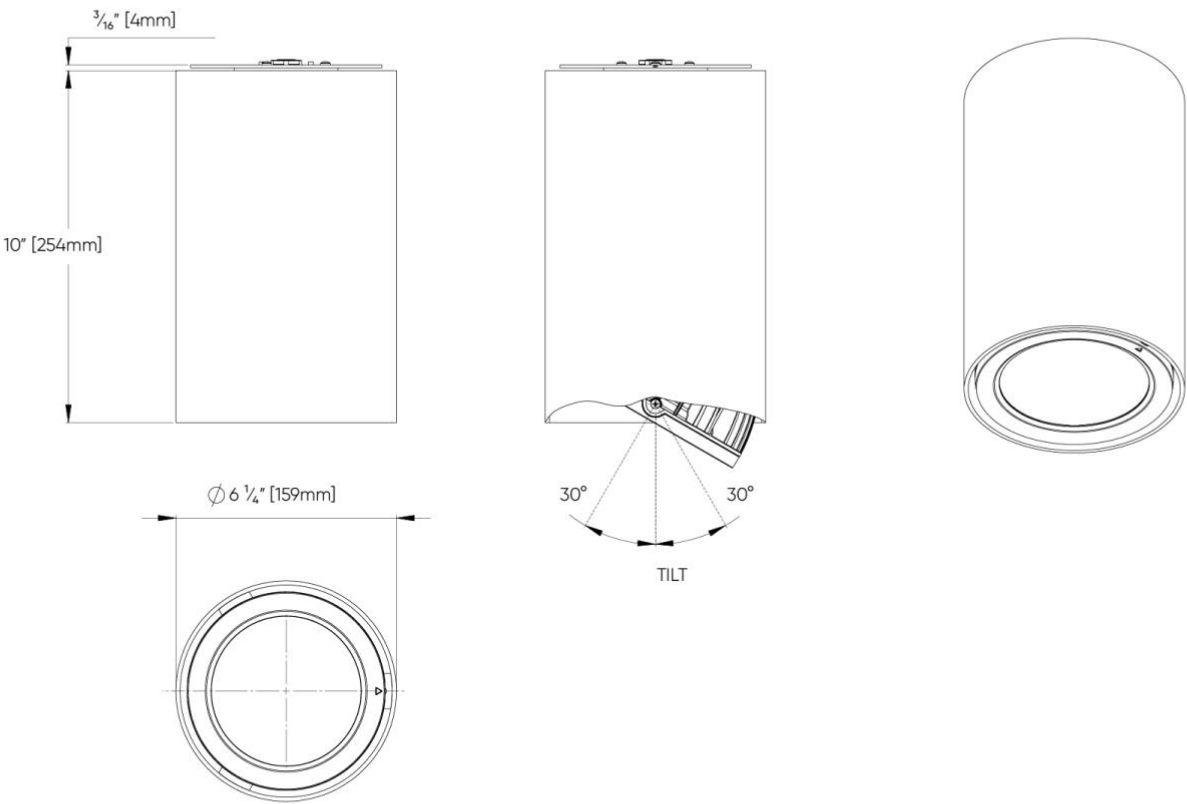
WATTS
20
27
34

LUMENS
2000
3000
4000

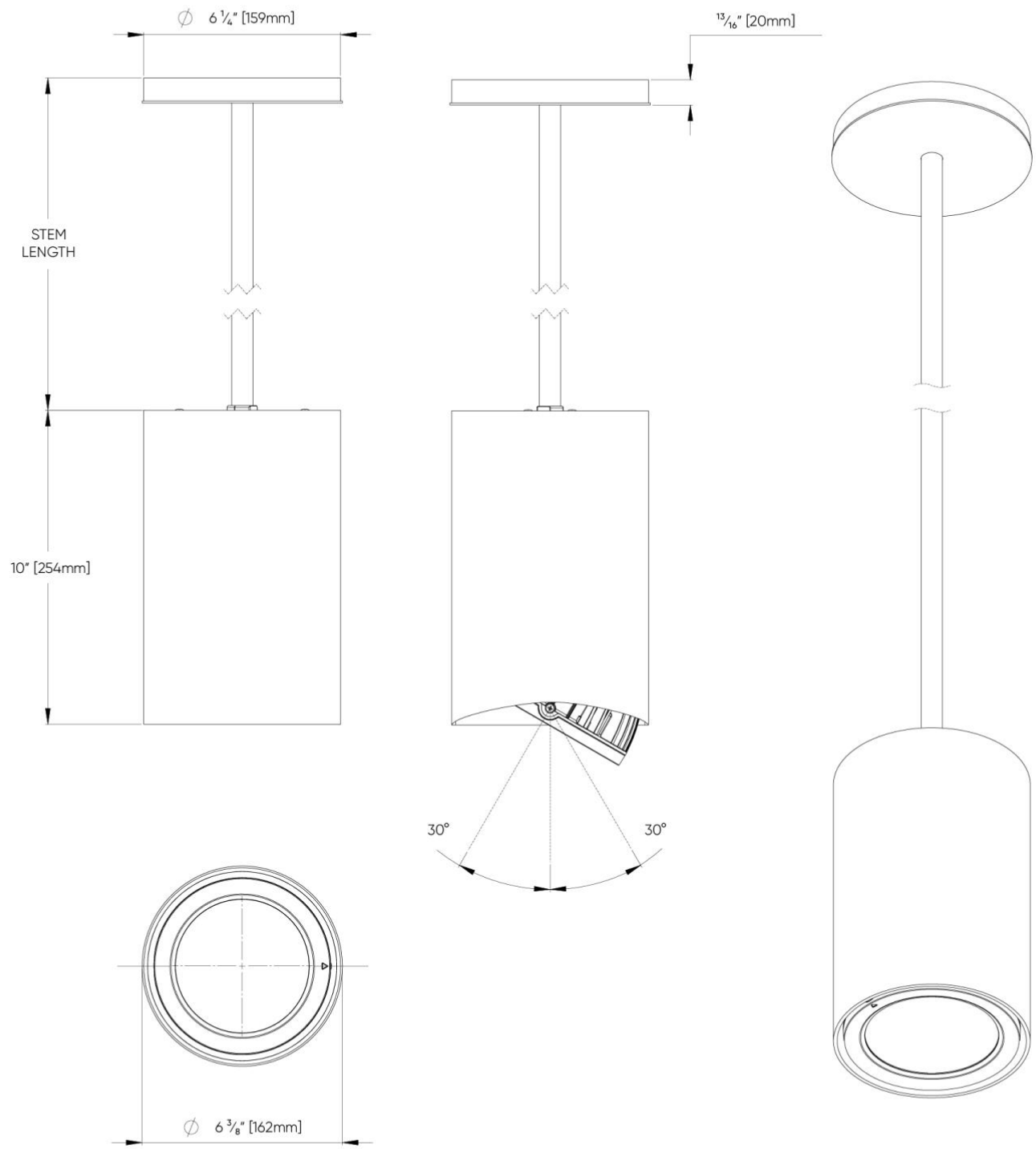
LPW
124
121
117

DIMENSIONAL DIAGRAMS

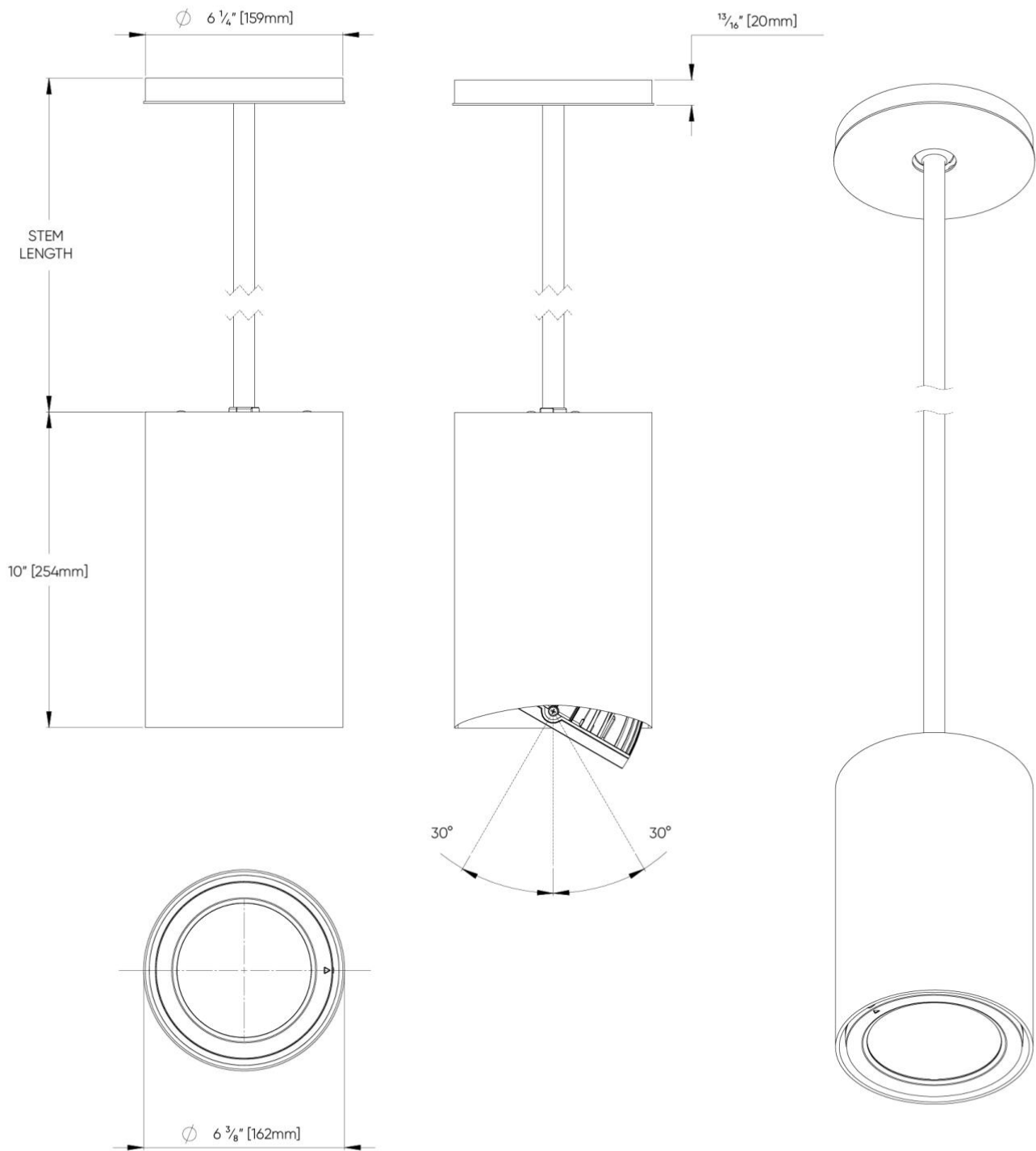
6"- Ceiling Surface Mount Direct Only



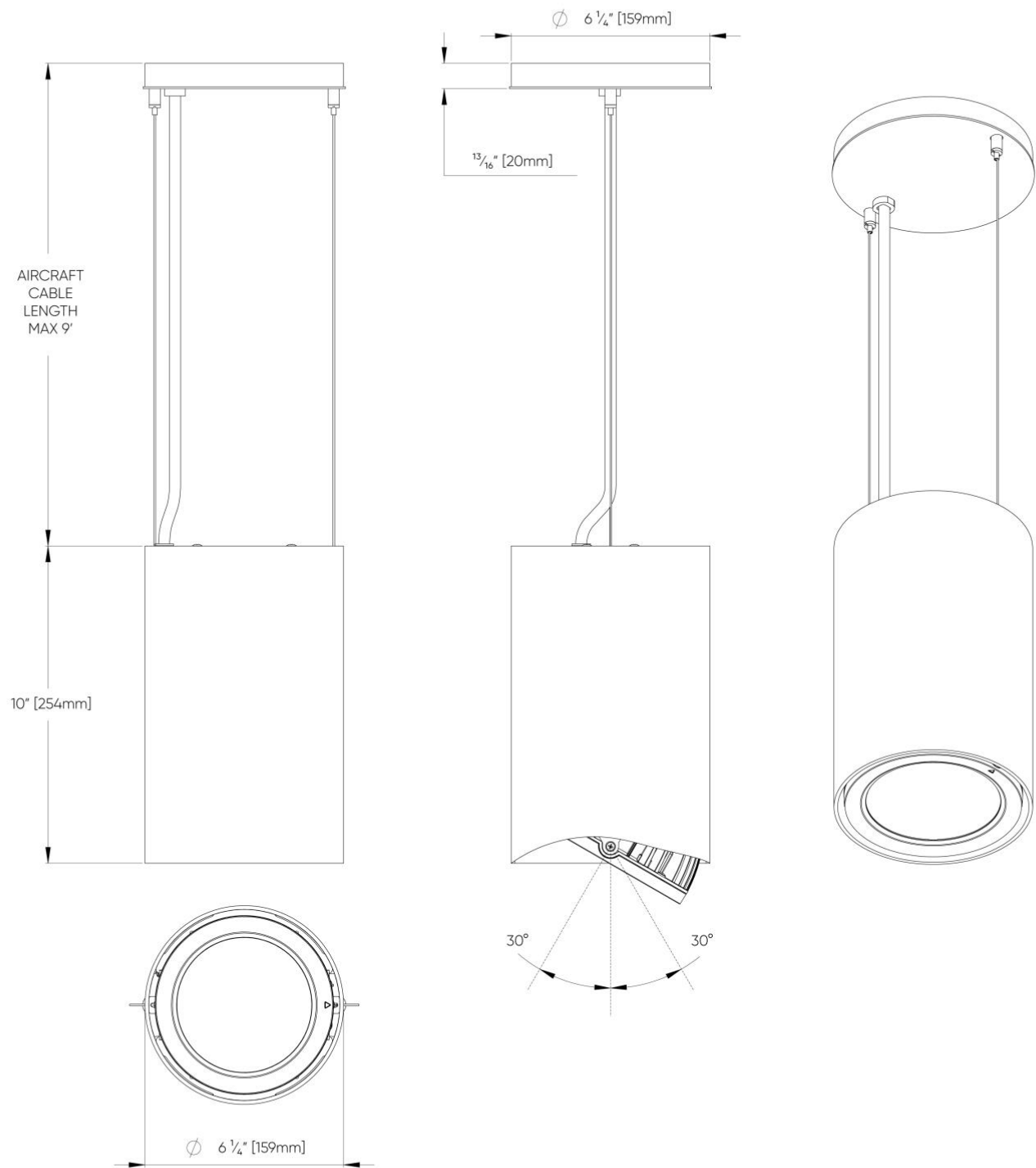
6" - Pendant Rigid Stem Mount Direct Only (ST01)



6" - Pendant Swivel Stem Mount Direct Only (ST02)



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



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

