

Project Name:

Fixture Type:

Fixture Code:

Quantities:



CYLINDER™

The CYLINDER series offers flexible lighting solutions for interior spaces, available in both ceiling and stem mount options. Its sleek, hardware-free design seamlessly integrates into any environment, emphasizing performance over aesthetics. Featuring a tiltable gimbal with +/- 30° pivot, 10° incremental locks, and 180° rotation, the CYLINDER provides precise directional control for strategic light distribution. Advanced optics, including Multi-Lens Array (MLA) and Chip on Board (COB), ensure tailored illumination for various commercial settings. With up to 125 LPW, the CYLINDER delivers best-in-class lumen efficacy. Innovative thermal management enhances durability, minimizes energy waste, and reduces operational costs. Ideal for optimizing lighting in conference rooms, galleries, or retail layouts, the CYLINDER ensures comfort and visibility. Illuminate interiors with focused beams to accentuate artwork or create task-oriented environments. The CYLINDER series redefines interior lighting, combining performance and precision to create dynamic, professional spaces.

GENERAL SPECIFICATION

Housing

Die-cast and extruded aluminum.

Mounting

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

Drivers

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

Hardware

Vandal proof hardware included.

External Screws

Stainless steel.

Finish

Powder coated.

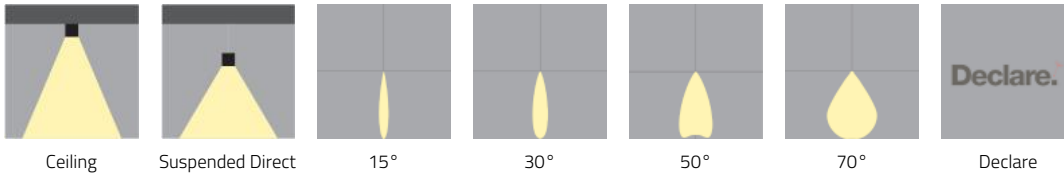
Delivered Lumens

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

REPORTED L70 @25°C (77°F)

> 60,000 hrs

MOUNTING & OPTICS



CYLINDER™

HOW TO ORDER

A. LUMINAIRE

CYLC Ceiling

CYLP Pendant ¹

¹ Stem mount

B. DIAMETER

DR06 6"

C. DIRECTION

DT1 Direct

D. LIGHT SOURCE

DN01 LEDs / Multi-Array Optics

DN02 COB / Reflector

All data based on max output and nominal values.

E. CRI

CR80 CRI 80+

F. CCT

CTA27 2700K ¹

CTA30 3000K

CTA35 3500K

CTA40 4000K

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

G. DISTRIBUTION

BA15 15° ¹

BA30 30° ¹

BA50 50° ²

BA70 70° ¹

¹ Available for LEDs / Multi-Array Optics distribution only.

² Available for LEDs / Multi-Array Optics distribution and COB / Reflector. 50° distribution with COB is UGR19 compliant.

H. LUMENS

LMA0200 2000 lms

LMA0300 3000 lms

LMA0400 4000 lms

I. VOLTAGE

V1 120/277V

V2 240V ¹

¹ Not available in North America

J. DIMMING

DA01 0-10V Dimming 1.0%

DA21 DALI Dimming 1.0% ¹

¹ Consult factory

K. SUSPENSION (STEM MOUNT)

SL00 Not required

SL03 3ft

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



CYLINDER™

L. 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.

M. BEZEL FINISH

FB01 White

FB02 Black Metallic - Textured

FB20 Silver Metallic - Textured

FB46 Charcoal Metallic - Textured

FB47 Bronze Metallic - Textured

N. CANOPY & STEM FINISH

FC00 Not required

FC01 White

FC02 Black Metallic - Textured

FC20 Silver Metallic - Textured

FC46 Charcoal Metallic - Textured

FC47 Bronze Metallic - Textured



CYLINDER™

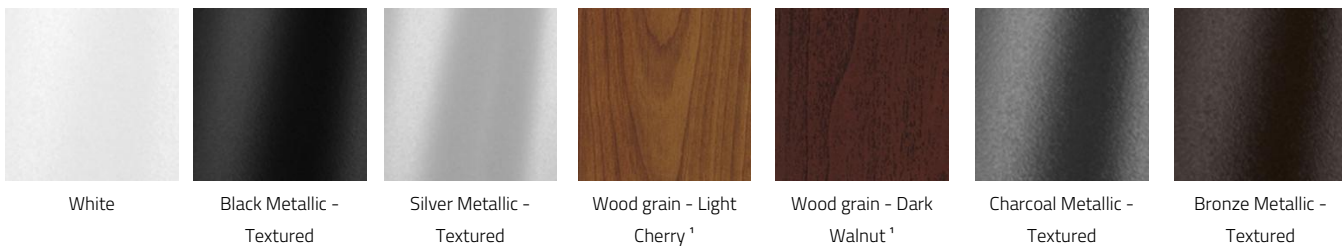
TECHNICAL DATA

LIGHT SOURCE

All data based on max output and nominal values.

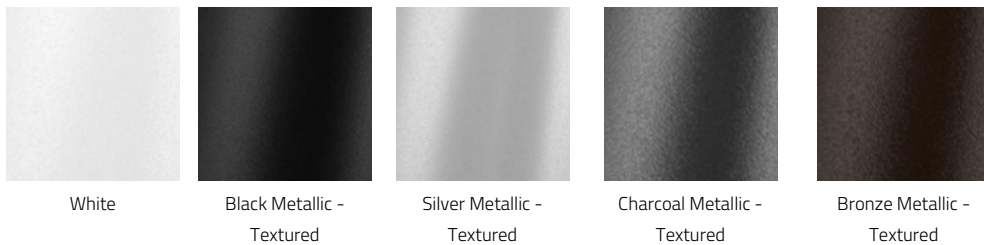
Code	DN01	DN02
Light Source	LED	COB
Max Wattage	37	34
Max Delivered lms	40000	4000
Max LPW	125	124

FIXTURE FINISH

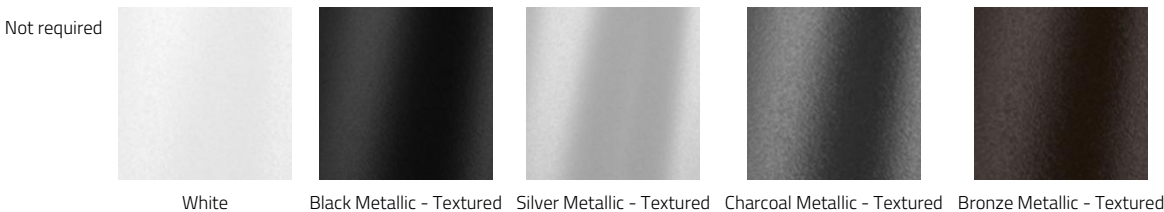


¹ Longer than normal lead times may apply, consult factory.

BEZEL FINISH



CANOPY & STEM FINISH



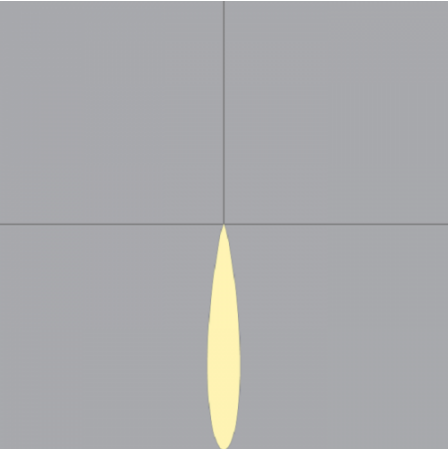
APPROVALS



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PERFORMANCE DATA

15° BEAM - LED

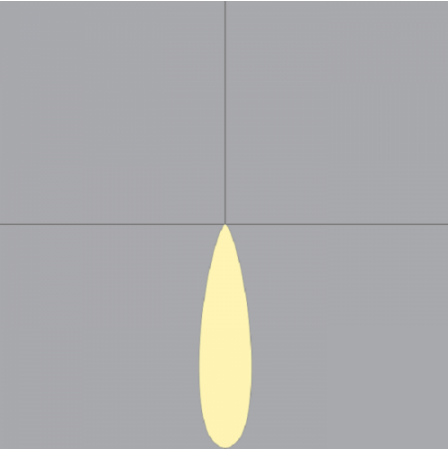


WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
123
116
110

30° BEAM - LED

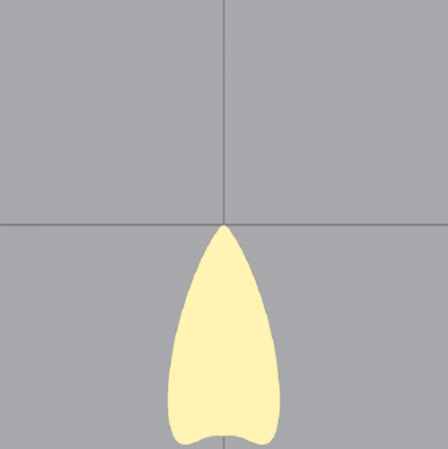


WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
125
118
112

50° BEAM - LED



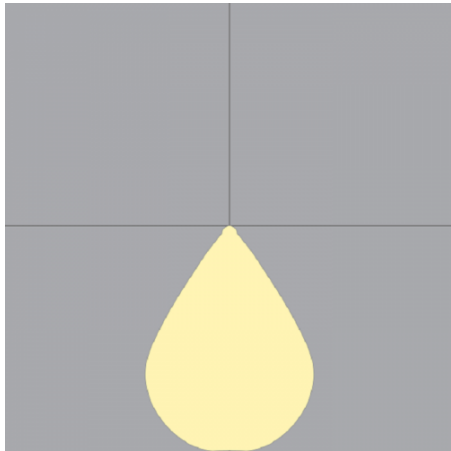
WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
119
113
107

CYLINDER™

70° BEAM - LED



WATTS

16
25
37

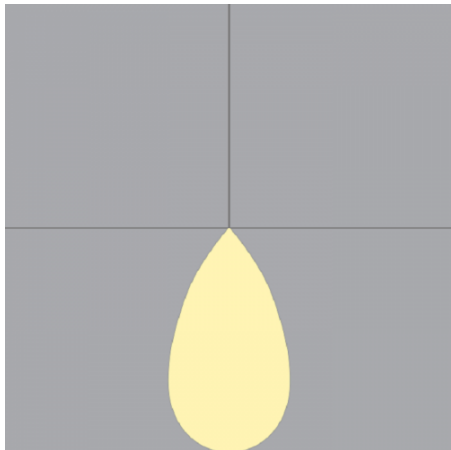
LUMENS

2000
3000
4000

LPW

119
113
107

50° BEAM - COB



WATTS

20
27
34

LUMENS

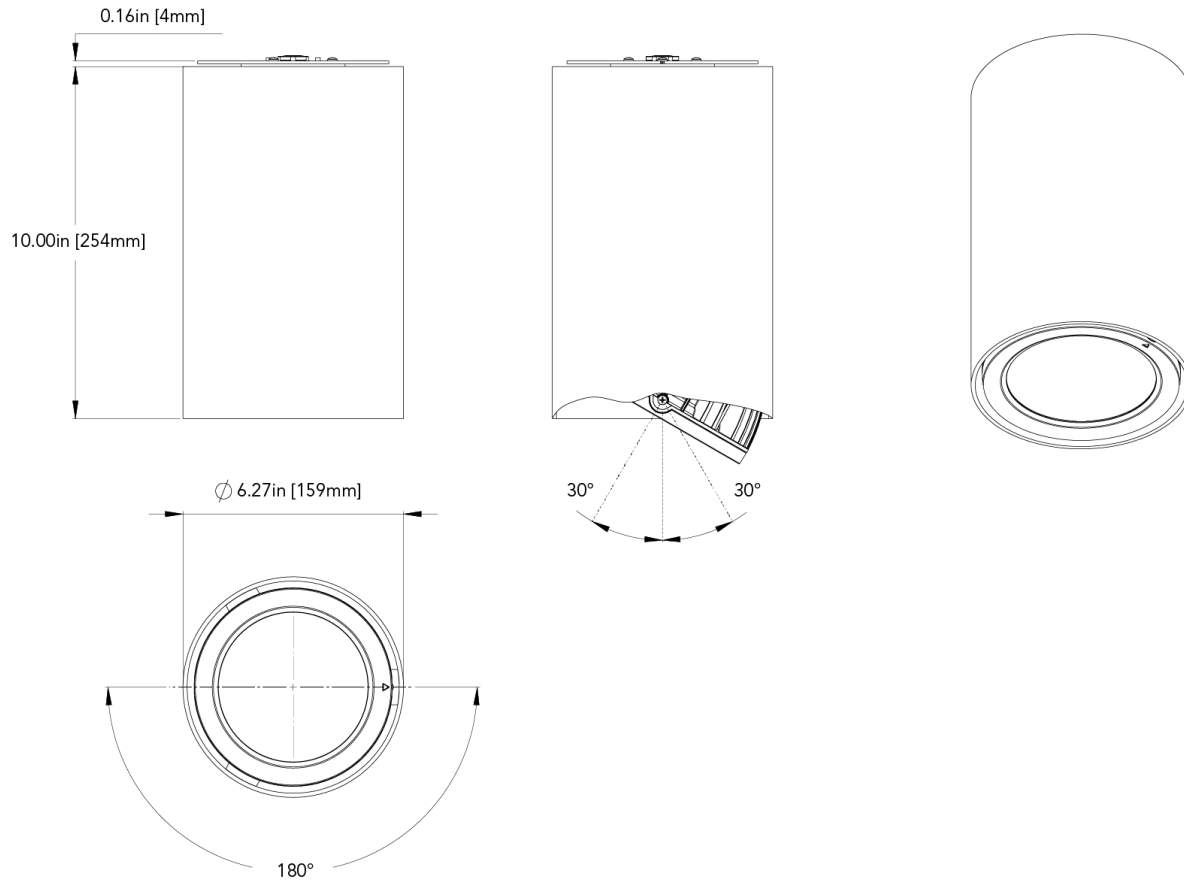
2000
3000
4000

LPW

124
121
117

DIMENSIONAL DIAGRAMS

6"- Ceiling Surface Mount Direct Only



6" - Pendant Stem Mount Direct Only

