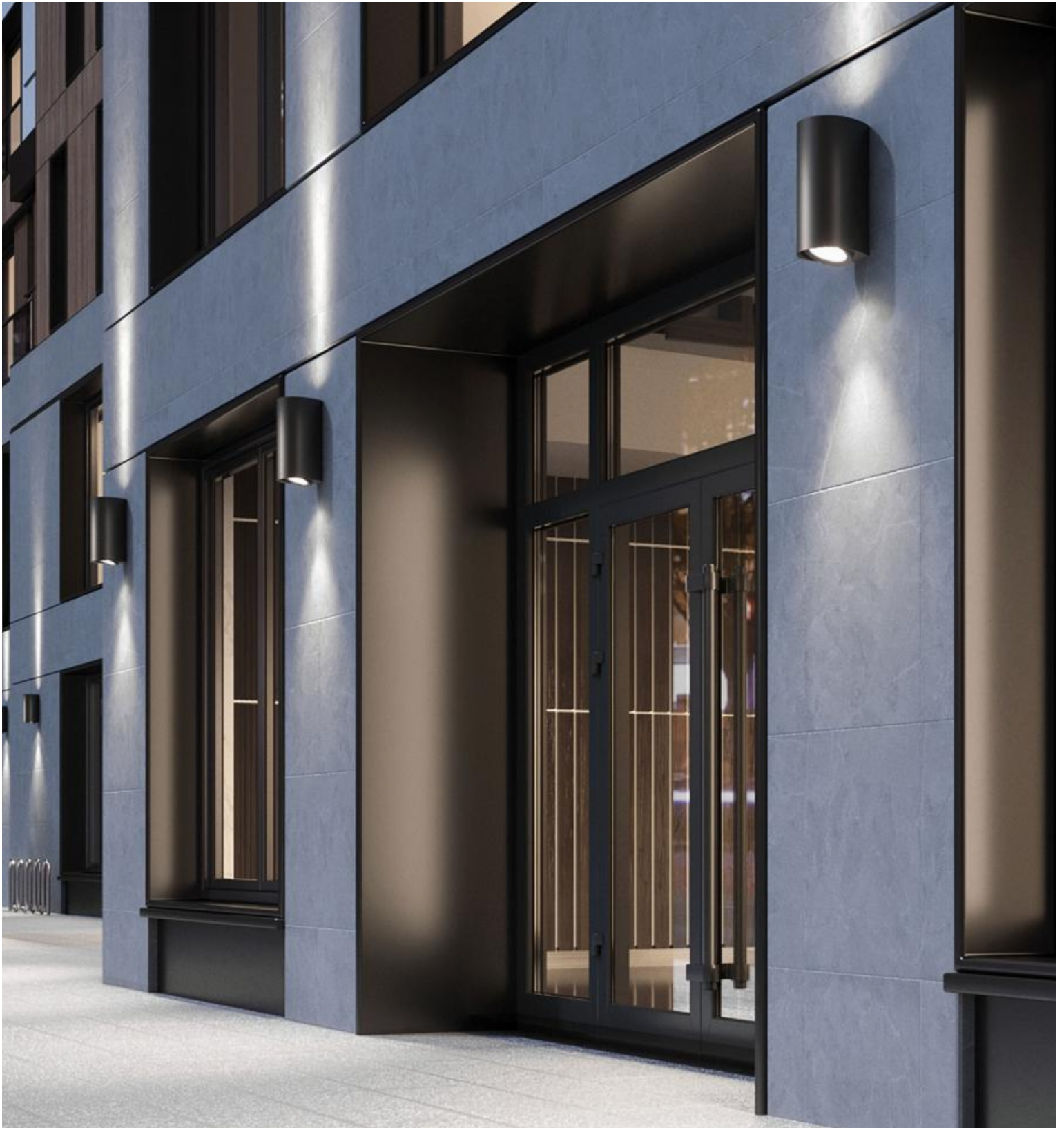


Project Name:

Fixture Type:

Fixture Code:

Quantities:



Distinguished by its wall-mount design, **FLUID** adds sophistication to the cylinder-style design. Its signature tapered form merges effortlessly with the architecture, providing a natural extension to the wall while ensuring precise illumination. Featuring a gimbal with a +/- 30° tilting range that locks at 10° increments, allowing for precise angling, FLUID incorporates ten advanced optics utilizing three LED technologies—Multi-lens Array, Chip on Board (COB), and Area Optics—to tackle diverse lighting challenges. Committed to ecological responsibility, Fluid is Dark Sky Friendly when the direct light option is paired with a CCT of 3000K. This ensures minimal light spill and skyglow, safeguarding the nocturnal habitat and contributing to a greener planet.

GENERAL SPECIFICATION

Housing

Die-cast and extruded aluminum.

External Screws

Stainless steel.

Lens

Clear glass.

Gaskets

Single piece silicone.

Finish

Powder coated.

Mounting

Fixture mounts to a 2"x4" switch box (supplied by others).

Drivers

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

Minimum Starting Temperature

-30°C. (when equipped with the arctic driver)

Delivered Lumens

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

Dark Sky Friendly

Dark Sky Friendly if ordered with 3000K CCT and below. Direct only.

BUG Rating (Direct Light):

Type II, III, IV: B1-U0-G1

Type V: B3-U0-G0

Turtle Friendly

Amber (590nm) for Turtle Friendly compliance.

Lens

Shatterproof lens available, consult factory.

Hardware

Vandal proof hardware included.

REPORTED L70 @25°C (77°F)

> 60,000 hrs

MOUNTING & OPTICS



Ext-Wall Downlight



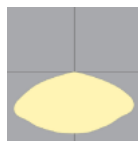
Ext-Wall Up/Down



Ext-Wall Uplight



Type II



Type III



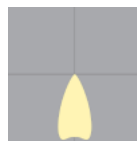
3°



15°



30°



50°



70°



Dark Sky Friendly



Turtle Friendly

HOW TO ORDER

A. LUMINAIRE

FLDW Wall

Mounts to 2"x4" switch box (supplied by others).

B. DIAMETER

DR06 6"

C. DIRECTION

DT1 Direct 10" housing¹

DT2 Direct/Indirect 14" housing

¹ Wall mount direct only can be installed pointing up or down.

Direct will have a 10" housing

Direct/Indirect will have a 14" housing

D. LIGHT SOURCE

DN01 LEDs / Multi-Array Optics

DN02 COB / Reflector

All data based on max output and nominal values.

E. CRI

CR00 Not required (For Amber Light)

CR80 CRI 80+

F. CCT

CTA27 2700K

CTA30 3000K

CTA35 3500K

CTA40 4000K

CTA62 Amber (Turtle Friendly)¹

¹ Available for LED Direct only with 50° direct distribution.

G. DISTRIBUTION DIRECT

BAT2 Type II¹

BAT3 Type III¹

BA03 3°²

BA15 15°³

BA30 30°³

BA50 50°⁴

BA70 70°³

¹ Available for Direct and LEDs / Multi-Array Optics distribution only, not recommended for Indirect use. Available with Direct lumens of 2000 and 3000, not 4000.

² Available for LEDs / Multi-Array Optics distribution. There may be a +/- 250K variance in color temperature. The head is not adjustable.

³ Available for LEDs / Multi-Array Optics distribution.

⁴ Available for LEDs / Multi-Array Optics distribution or COB / Reflector.

H. DISTRIBUTION INDIRECT

BB00 Not required

BB03 3°¹

BB15 15°²

BB30 30°²

BB50 50°³

BB70 70°²

¹ Available for LEDs and Indirect only. There may be a +/- 250K variance in color temperature. The head is not adjustable.

² Available for LEDs / Multi-Array Optics distribution only.

³ Available for LEDs / Multi-Array Optics distribution and COB / Reflector.

I. LUMENS DIRECT

LMA0005 59 lms¹

LMA0040 400 lms²

LMA0200 2000 lms

LMA0300 3000 lms

LMA0400 4000 lms³

¹ Available for 3° Direct distribution.

² Available for Amber (Turtle Friendly) light.

³ Available for Direct only, 15°, 30°, 50°, and 70°.

J. LUMENS INDIRECT

LMB0000 Not required

LMB0005 59 lms¹

LMB0200 2000 lms

LMB0300 3000 lms

¹ Available for 3° Indirect distribution.

K. VOLTAGE

V1 120/277V

V2 240V¹

¹ Not available in North America

L. DIMMING

DA01 0-10V Dimming 1.0%

DA11 0-10V Dimming 1.0% - Arctic driver^{1,3}

DA12 0-10V Dimming 1.0% - Desert driver^{2,3}

DA21 DALI Dimming 1.0%³

¹ Capable of operating at -30°C (-22°F) to ambient temperature

² Capable of operating at +50°C (+122°F) ambient temperature

³ Consult factory

M. FIXTURE FINISH

FA01 White

FA02 Black Metallic - Textured

FA20 Silver Metallic - Textured

FA27 Wood grain - Light Cherry¹

FA28 Wood grain - Dark Walnut¹

FA46 Charcoal Metallic - Textured

FA47 Bronze Metallic - Textured

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

N. BEZEL FINISH

FB01 White

FB02 Black Metallic - Textured

FB20 Silver Metallic - Textured

FB46 Charcoal Metallic - Textured

FB47 Bronze Metallic - Textured

Shatterproof lens available, consult factory.

TECHNICAL DATA

LIGHT SOURCE

All data based on max output and nominal values.

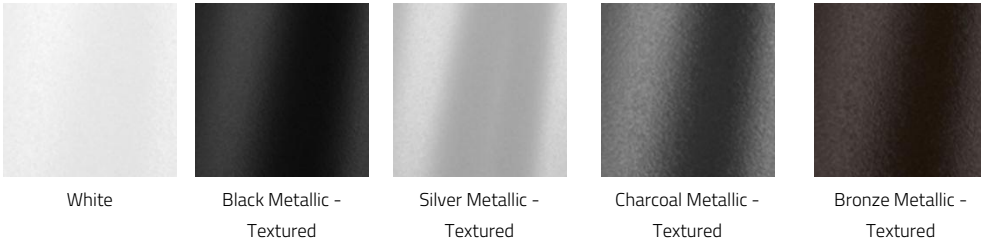
Code	DN01	DN02
Light Source	LED	COB
Max Wattage	37	34
Max Delivered lms	4000	4000
Max LPW	125	124

FIXTURE FINISH



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

BEZEL FINISH



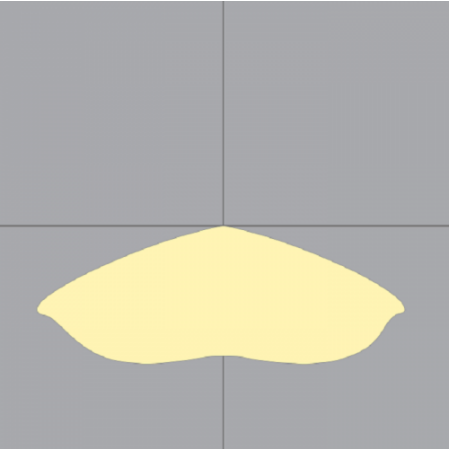
Shatterproof lens available, consult factory.

APPROVALS



PERFORMANCE DATA

TYPE II BEAM

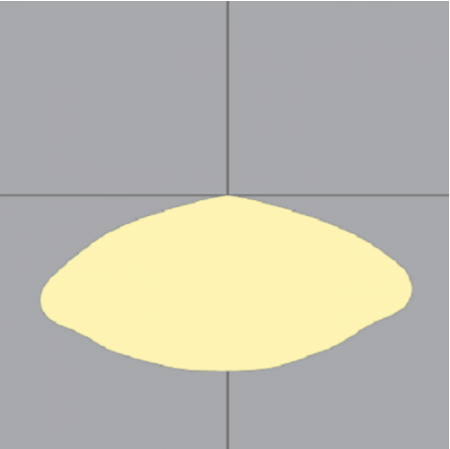


WATTS
19
34

LUMENS
2000
3000

LPW
112
97

TYPE III BEAM

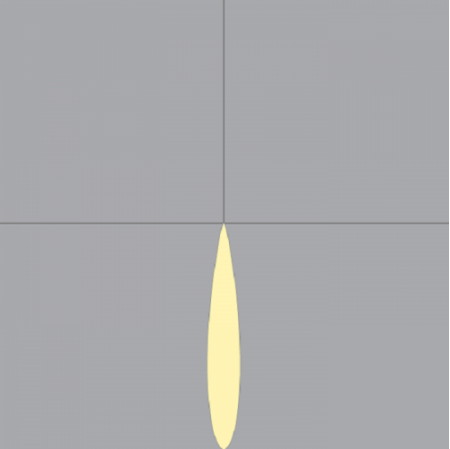


WATTS
19
34

LUMENS
2000
3000

LPW
109
94

15° BEAM, TYPE V - LED



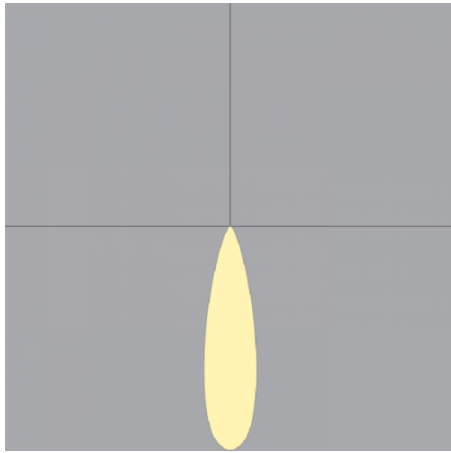
WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
123
116
110

FLUID™

30° BEAM, TYPE V - LED



WATTS

16
25
37

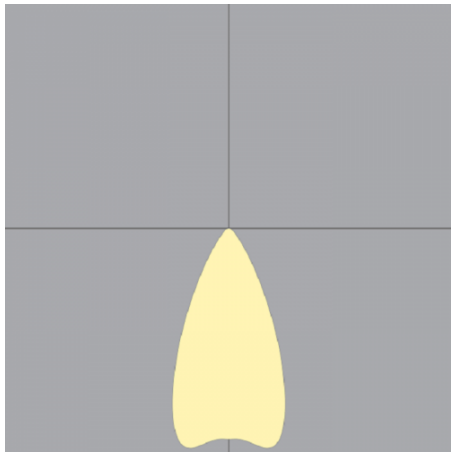
LUMENS

2000
3000
4000

LPW

125
118
112

50° BEAM, TYPE V - LED



WATTS

16
25
37

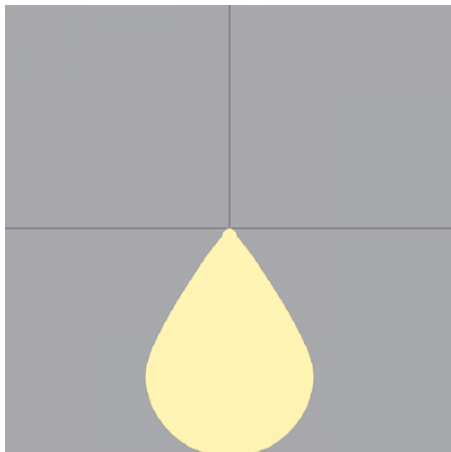
LUMENS

2000
3000
4000

LPW

119
112
106

70° BEAM, TYPE V - LED



WATTS

16
25
37

LUMENS

2000
3000
4000

LPW

119
113
107

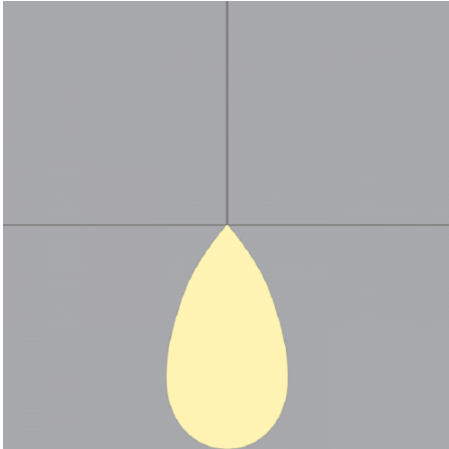
FLUID™

50° BEAM, TYPE V - COB

WATTS

LUMENS

LPW



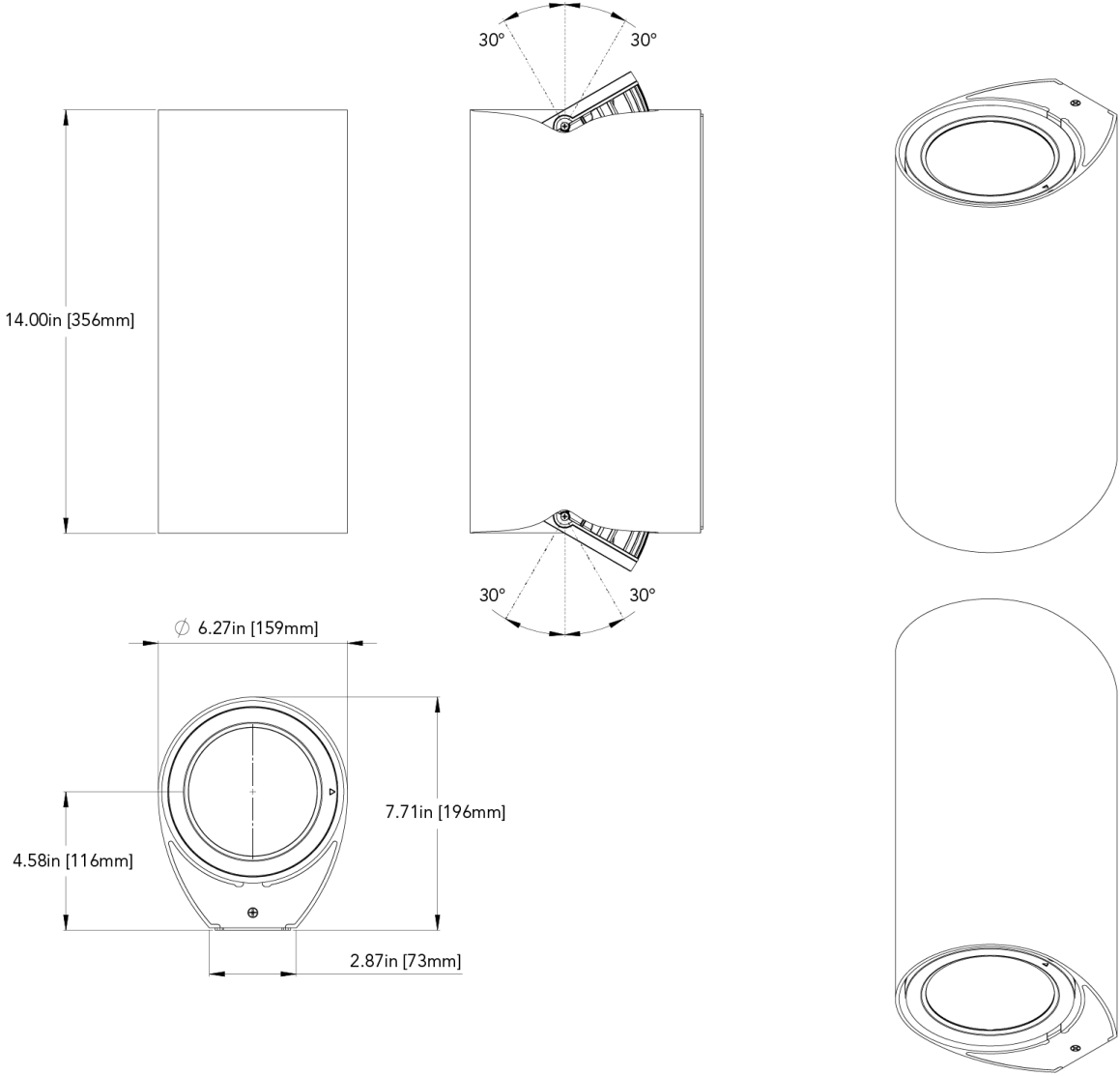
20
27
34

2000
3000
4000

124
121
117

DIMENSIONAL DIAGRAMS

6"- Full-Size Fluid Wall Mount Direct-Indirect Only



6"- Fluid Wall Mount Direct or Indirect only

