FLUID™
FULL SPECIFICATION SHEET
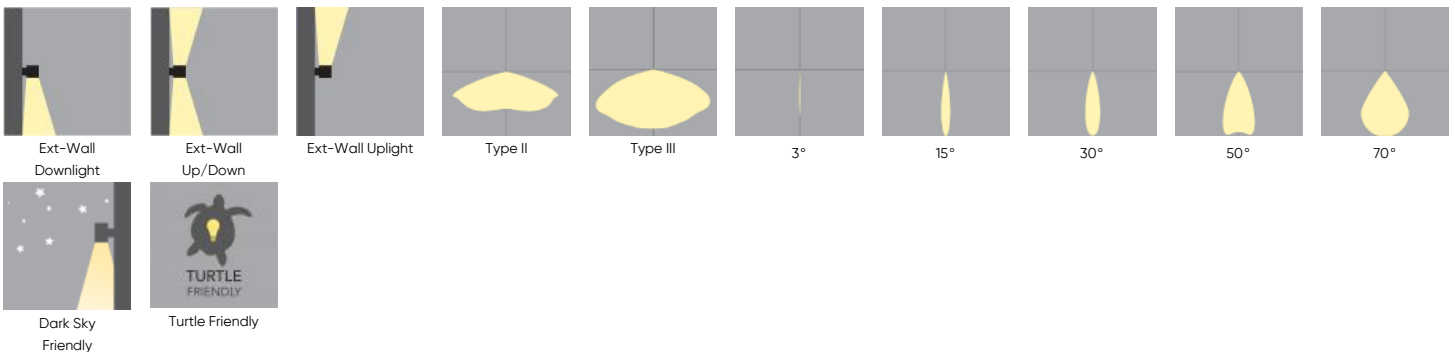

Fixture Type	Fixture Code	Quantities

1   DESCRIPTION

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.

2   OPTICS & FEATURES

Ext-Wall Downlight	Ext-Wall Up/Down	Ext-Wall Uplight	Type II	Type III	3°	15°	30°	50°	70°

Dark Sky Friendly   Turtle Friendly

3   APPROVALS

FLUID™
FULL SPECIFICATION SHEET

HOUSING
Die-cast and extruded aluminum.

LENS
Clear glass.

FINISH
Powder coated.

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

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

BUG RATING (DIRECT LIGHT):
Type II, III, IV: B1-U0-G1
Type IV: B3-U0-G0

LENS
Shatterproof lens available, consult factory.

REPORTED L70 @25°C (77°F)
> 60,000 hrs

EXTERNAL SCREWS
Stainless steel.

GASKETS
Single piece silicone.

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

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

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

TURTLE FRIENDLY
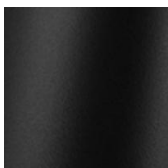Amber (590nm) for Turtle Friendly compliance.

HARDWARE
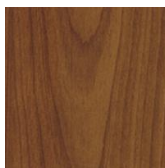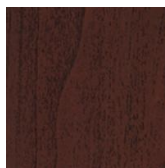Vandal proof hardware included.

FIXTURE FINISH
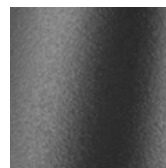

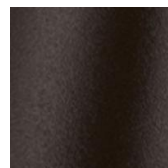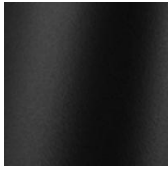| White | Black Metallic - Textured | Silver Metallic - Textured | Wood grain - Light Cherry [1] | Wood grain - Dark Walnut [1] | Charcoal Metallic - Textured | Bronze Metallic - Textured |

[1] Longer than normal lead times may apply, consult factory.
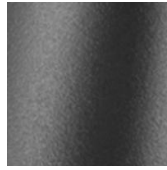
BEZEL FINISH

| White | Black Metallic - Textured | Silver Metallic - Textured | Charcoal Metallic - Textured | Bronze Metallic - Textured |

Shatterproof lens available, consult factory.

6 HOW TO ORDER

1. LUMINAIRE

FLDW Wall

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

2. DIAMETER

DR06 6"

3. DIRECTION

DT1 Direct 10" housing [1]   **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

4. LIGHT SOURCE

DN01 LEDs / Multi-Array Optics   **DN02** COB / Reflector

All data based on max output and nominal values.

5. CRI

CR00 Not required (For Amber Light)   **CR80** CRI 80+

6. CCT

CTA27 2700K   **CTA30** 3000K   **CTA35** 3500K   **CTA40** 4000K

CTA62 Amber (Turtle Friendly) [1]

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

7. DISTRIBUTION DIRECT

BAT2 Type II [1]   **BAT3** Type III [1]   **BA03** 3° [2]   **BA15** 15° [4]

BA30 30° [4]   **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.

8. 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.

9. LUMENS DIRECT

LMA0005 59 lms [1]   **LMA0040** 400 lms [2]   **LMA0200** 2000 lms   **LMA0300** 3000 lms

LMA0400 4000 lms [3]

[1] Available for 3° Direct distribution.

[2] Available for Amber (Turtle Friendly) light.

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

10. LUMENS INDIRECT

LMB0000 Not required

LMB0005 59 lms [1]

LMB0200 2000 lms

LMB0300 3000 lms

[1] Available for 3° Indirect distribution.

11. VOLTAGE

V1 120/277V

V2 240V [1]

[1] Not available in North America

12. 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

13. 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
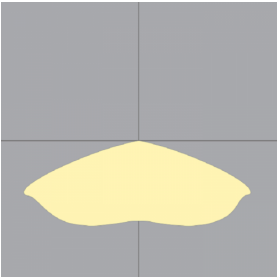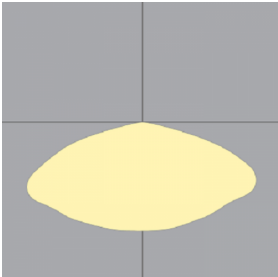
FA47 Bronze Metallic - Textured

[1] Longer than normal lead times may apply, consult factory.
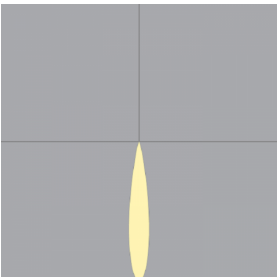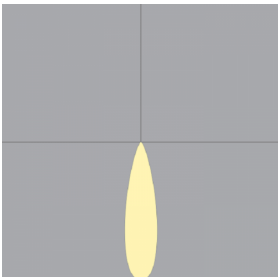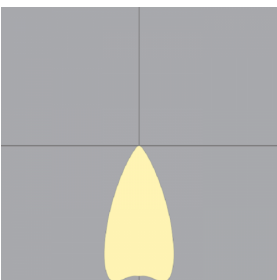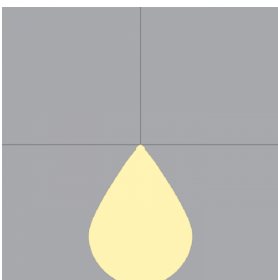
14. BEZEL FINISH

FB01 White

FB02 Black Metallic - Textured

FB20 Silver Metallic - Textured

FB46 Charcoal Metallic - Textured
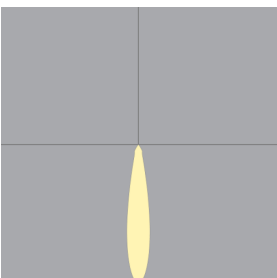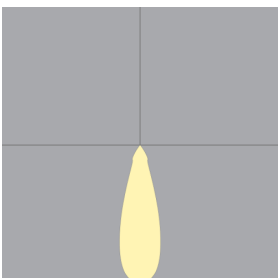
FB47 Bronze Metallic - Textured

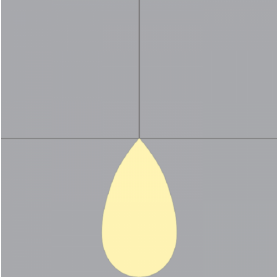Shatterproof lens available, consult factory.

7 PERFORMANCE DATA

TYPE II BEAM

LUMENS	WATTS	LPW
2000	19	112
3000	34	97

TYPE III BEAM

LUMENS	WATTS	LPW
2000	19	109
3000	34	94

15° BEAM, TYPE V – LED

LUMENS	WATTS	LPW
2000	16	123
3000	25	116
4000	37	110

30° BEAM, TYPE V – LED

LUMENS	WATTS	LPW
2000	16	125
3000	25	118
4000	37	112

50° BEAM, TYPE V – LED

LUMENS	WATTS	LPW
2000	16	119
3000	25	112
4000	37	106

70° BEAM, TYPE V – LED

LUMENS	LUMENS	LPW
2000	16	119
3000	25	113
4000	37	107

15° BEAM, TYPE V – COB

LUMENS	WATTS	LPW
2000	20	119
3000	27	116
4000	34	112

30° BEAM, TYPE V – COB

LUMENS	WATTS	LPW
2000	20	118
3000	27	115
4000	34	111

50° BEAM, TYPE V – COB

LUMENS	WATTS	LPW
2000	20	124
3000	27	121
4000	34	117

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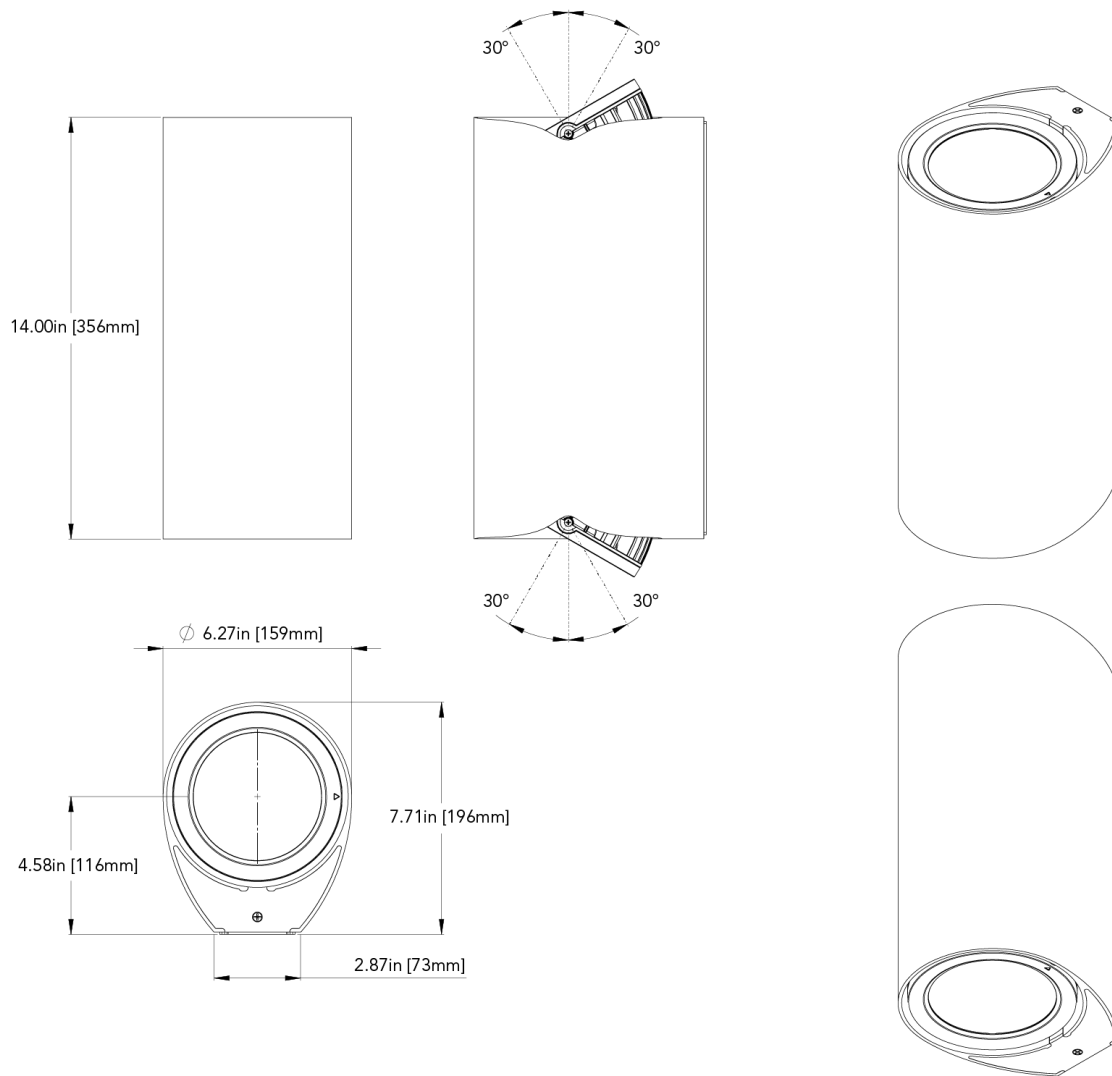
6"- Fluid Wall Mount Direct or Indirect only

10.00" [254mm]

30°   30°

Ø 6.27" [159mm]

7.71" [196mm]

4.58" [116mm]

2.87" [73mm]