

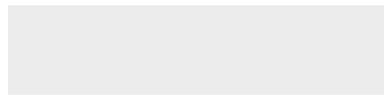


# FLUID™

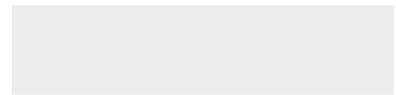
## FULL SPECIFICATION SHEET



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 tiltable gimbal with +/- 30° pivot and 10° incremental locks on the 6" version, 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



### 3 APPROVALS



**4** GENERAL SPECIFICATION

**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

**HARDWARE**

Vandal proof hardware included.

**IMPACT PROTECTION**

Shatterproof lens available with IK 10 rating, consult factory.

**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.

**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**



<sup>1</sup> Longer than normal lead times may apply, consult factory.

**BEZEL FINISH**



Shatterproof lens available, consult factory.

**6 HOW TO ORDER**

**1. LUMINAIRE**

FLDW Wall

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

**2. DIAMETER**

DR04 4" <sup>1</sup>

DR06 6"

<sup>1</sup> Fluid 4" will be available in January 2026. <sup>2</sup> Tilttable head available on 6" diameter only.

### 3. DIRECTION

**DT1** Direct (10" housing) <sup>1 2</sup>      **DT2** Direct/Indirect (12"/14" housing) <sup>3</sup>

<sup>1</sup> Wall mount "direct only" can be installed pointing up or down. <sup>2</sup> Direct will have a 10" tall housing.

<sup>3</sup> Direct/Indirect 4" diameter will have a 12" tall housing & 6" diameter will have a 14" tall housing.

### 4. LIGHT SOURCE

**DN01** LEDs / Multi-Array Optics <sup>1</sup>    **DN02** COB / Reflector

\* All data based on max output and nominal values.

<sup>1</sup> Available for 6" diameter only.

### 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) <sup>1</sup>

<sup>1</sup> Available for 6" diameter with LEDs / Multi-Array Optics and 50° direct distribution.

### 7. DISTRIBUTION DIRECT

**BAT2** Type II <sup>1</sup>                      **BAT3** Type III <sup>1</sup>                      **BAT4** Type IV <sup>1</sup>                      **BA03** 3° <sup>2</sup>  
**BA15** 15° <sup>3 4 5</sup>                      **BA30** 30° <sup>3 4 5</sup>                      **BA50** 50° <sup>3 4</sup>                      **BA70** 70° <sup>3 5</sup>

<sup>1</sup> Available for 6" Direct (2000, 2500 and 3000 lumens), with LEDs / Multi-Array Optics distribution, not recommended for Indirect use.

<sup>2</sup> Available for 6" with LEDs / Multi-Array Optics distribution and Wall mount. There may be a +/- 250K variance in color temperature. The head is not adjustable. <sup>3</sup> Available for 6" with LEDs / Multi-Array Optics distribution. <sup>4</sup> Available for 6" with COB / Reflector.

<sup>5</sup> Available for 4" with COB / Reflector.

## 8. DISTRIBUTION INDIRECT

<b>BB00</b> Not required	<b>BB03</b> 3° <sup>1</sup>	<b>BB15</b> 15° <sup>2 3 4</sup>	<b>BB30</b> 30° <sup>2 3 4</sup>
<b>BB50</b> 50° <sup>2 3</sup>	<b>BB70</b> 70° <sup>2 4</sup>		

<sup>1</sup> Available for 6" with LEDs, Indirect, and Wall version only. There may be a +/- 250K variance in color temperature. The head is not adjustable. <sup>2</sup> Available for 6" with LEDs / Multi-Array Optics distribution. <sup>3</sup> Available for 6" with COB / Reflector.

<sup>4</sup> Available for 4" with COB / Reflector.

## 9. LUMENS DIRECT

<b>LMA0005</b> 59 lms <sup>1</sup>	<b>LMA0040</b> 400 lms <sup>2</sup>	<b>LMA0200</b> 2000 lms	<b>LMA0250</b> 2500 lms
<b>LMA0300</b> 3000 lms	<b>LMA0350</b> 3500 lms <sup>3</sup>	<b>LMA0400</b> 4000 lms <sup>4</sup>	

<sup>1</sup> Available for 6" diameter with 3° Direct distribution only. <sup>2</sup> Available for 6" diameter and Amber (Turtle Friendly) light only.

<sup>3</sup> Available for 4" and 6" diameters with Direct only. <sup>4</sup> Available for 6" diameter and Direct only.

## 10. LUMENS INDIRECT

<b>LMB0000</b> Not required	<b>LMB0005</b> 59 lms <sup>1</sup>	<b>LMB0200</b> 2000 lms	<b>LMB0250</b> 2500 lms
<b>LMB0300</b> 3000 lms			

<sup>1</sup> Available for 3° Indirect distribution.

## 11. VOLTAGE

<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>
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<sup>1</sup> Not available in North America.

## 12. DIMMING

<b>DA01</b> 0-10V Dimming 1.0%	<b>DA11</b> 0-10V Dimming 1.0% - Arctic driver <sup>1 3</sup>	<b>DA12</b> 0-10V Dimming 1.0% - Desert driver <sup>2 3</sup>	<b>DA21</b> DALI Dimming 1.0% <sup>3</sup>
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<sup>1</sup> Capable of operating at -30 °C (-22 °F) to ambient temperature. <sup>2</sup> Capable of operating at +50 °C (+122 °F) ambient temperature.

<sup>3</sup> Consult factory.

**13. FIXTURE FINISH**

- FA01 White - Textured      FA02 Black Metallic - Textured      FA20 Silver Metallic - Textured      FA27 Wood grain - Light Cherry <sup>1</sup>  
 FA28 Wood grain - Dark Walnut <sup>1</sup> FA30 Wood grain - White Oak <sup>1</sup>      FA46 Charcoal Metallic - Textured      FA47 Bronze Metallic - Textured

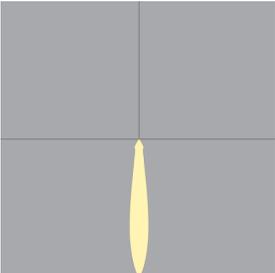
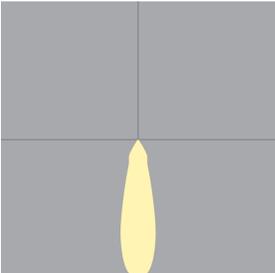
<sup>1</sup> Longer than normal lead times may apply, consult factory.

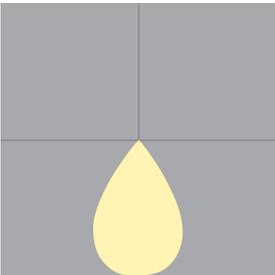
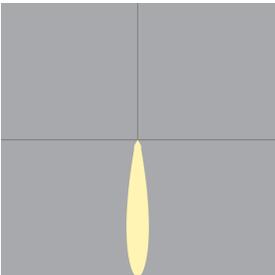
**14. BEZEL FINISH**

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

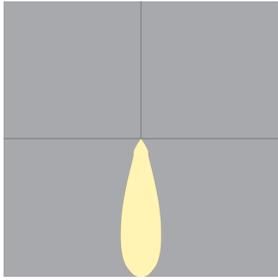
Shatterproof lens available, consult factory.

**7 PERFORMANCE DATA**

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

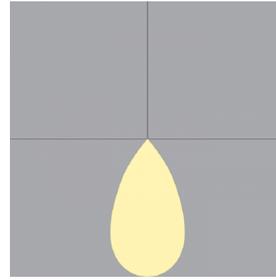
4" 70° BEAM, TYPE V - COB	LUMENS	WATTS	LPW	6" 15° BEAM, TYPE V - COB	LUMENS	WATTS	LPW
	2000	15	137		2000	20	119
	2500	19	131		2500	23	117
	3000	24	125		3000	27	116
	3500	29	119		3500	31	114
					4000	34	112

**6" 30° BEAM, TYPE V - COB**



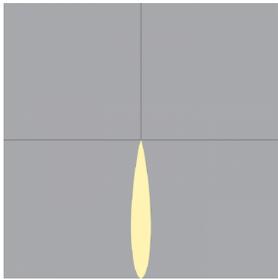
LUMENS	WATTS	LPW
2000	20	118
2500	23	116
3000	27	115
3500	31	113
4000	34	111

**6" 50° BEAM, TYPE V - COB**



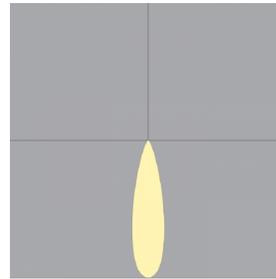
LUMENS	WATTS	LPW
2000	20	124
2500	23	122
3000	27	121
3500	31	119
4000	34	117

**6" 15° BEAM, TYPE V - LED**



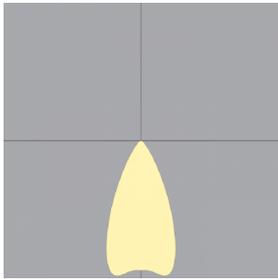
LUMENS	WATTS	LPW
2000	16	123
2500	22	120
3000	25	116
3500	32	115
4000	37	110

**6" 30° BEAM, TYPE V - LED**



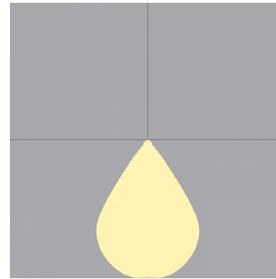
LUMENS	WATTS	LPW
2000	16	125
2500	22	122
3000	25	118
3500	32	115
4000	37	112

**6" 50° BEAM, TYPE V - LED**



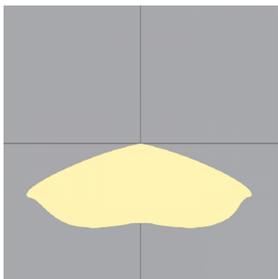
LUMENS	WATTS	LPW
2000	16	119
2500	22	116
3000	25	112
3500	32	109
4000	37	106

**6" 70° BEAM, TYPE V - LED**



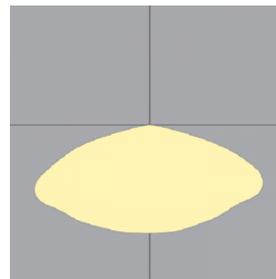
LUMENS	LUMENS	LPW
2000	16	119
2500	22	117
3000	25	113
3500	32	109
4000	37	107

**6" TYPE II BEAM**



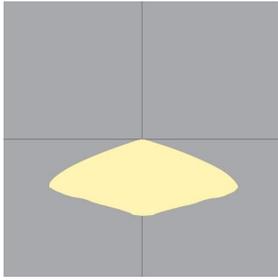
LUMENS	WATTS	LPW
2000	19	112
2500	27	103
3000	34	97

**6" TYPE III BEAM**



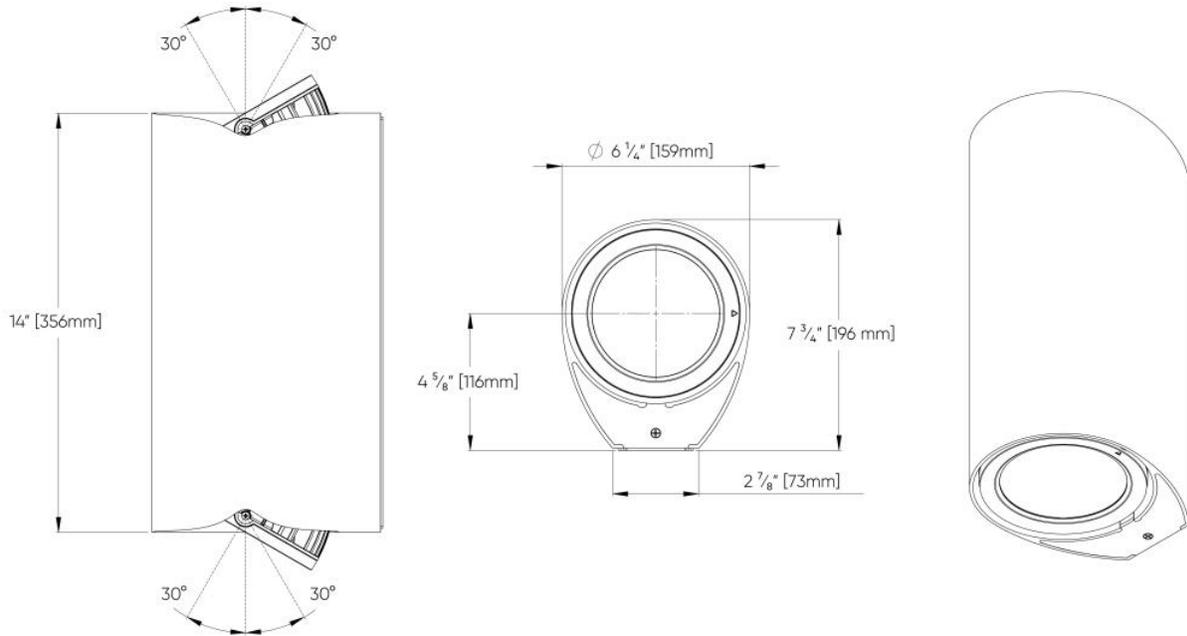
LUMENS	WATTS	LPW
2000	19	109
2500	27	100
3000	34	94

**6" TYPE IV BEAM**

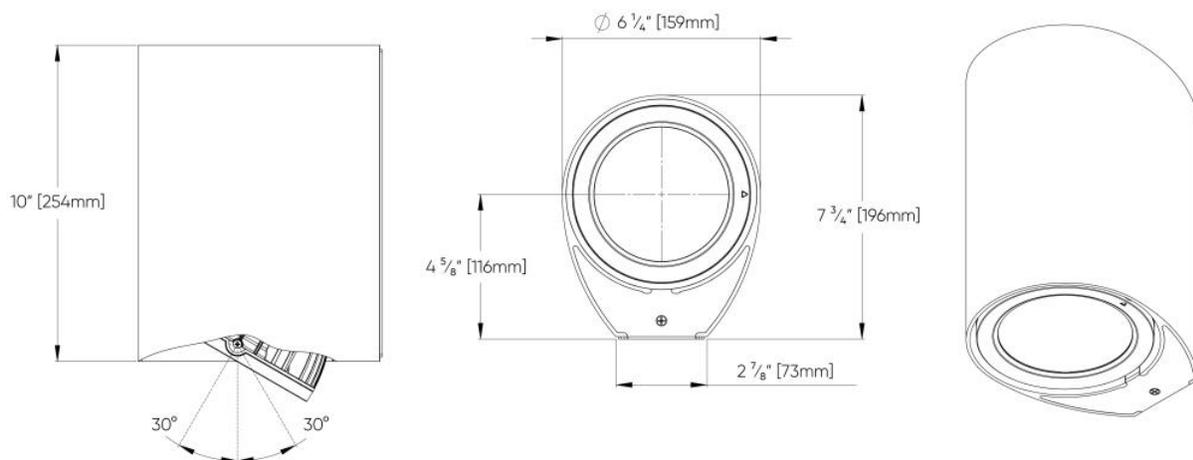
	<b>LUMENS</b>	<b>WATTS</b>	<b>LPW</b>
	2000	19	105
	2500	27	96
	3000	34	90

**8** DIMENSIONAL DIAGRAMS

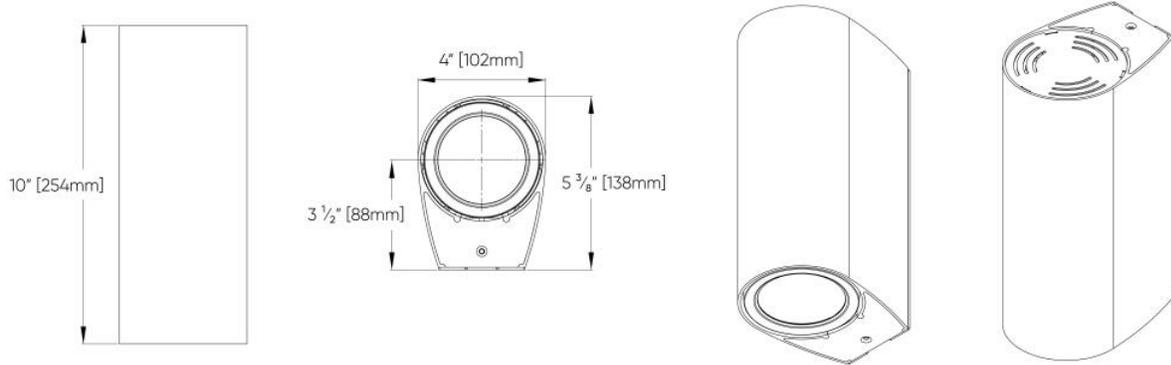
**6"- Full-Size Fluid Wall Mount Direct-Indirect Only**



**6"- Fluid Wall Mount Direct or Indirect only**



**4"- Fluid Direct Only**



**4"- Fluid Direct-Indirect**

