

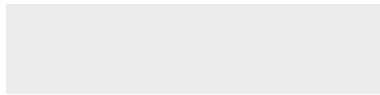


# FLUID™

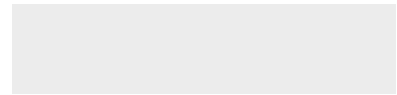
## FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

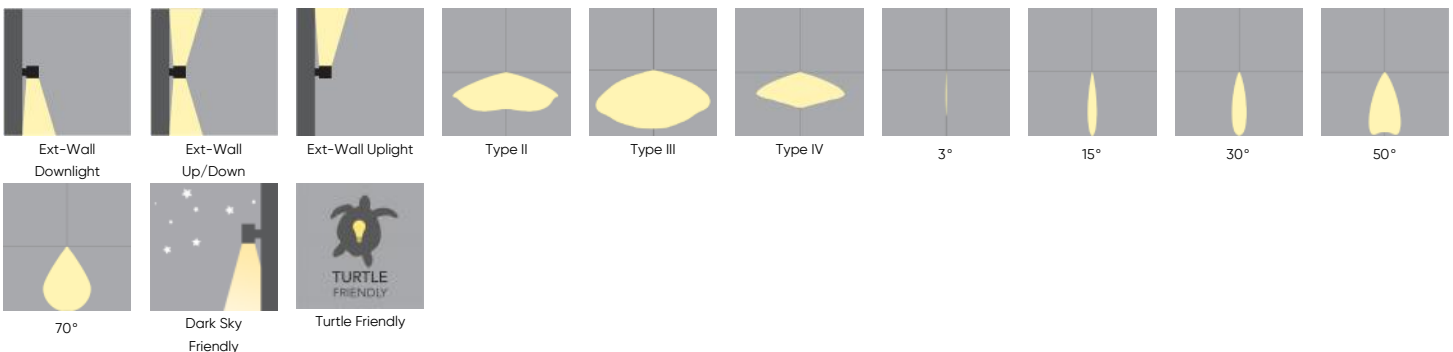


QUANTITIES

### 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  $\pm 30^\circ$  pivot and  $10^\circ$  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. Shatterproof lens available, consult factory.

**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 RATING**

IK 10

**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


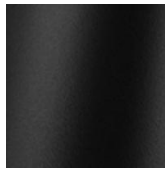

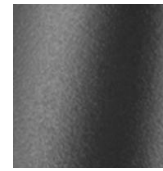

## 5 DESIGN OPTIONS

### FIXTURE FINISH

							
White	Black Metallic - Textured	Silver Metallic - Textured	Wood grain - Light Cherry <sup>1</sup>	Wood grain - Dark Walnut <sup>1</sup>	Wood grain - White Oak <sup>1</sup>	Charcoal Metallic - Textured	Bronze Metallic - Textured

<sup>1</sup> 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" 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>LMA0300</b> 3000 lms
<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>LMB0300</b> 3000 lms
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<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

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

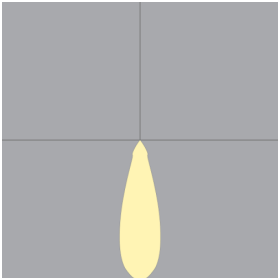
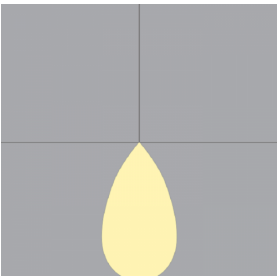
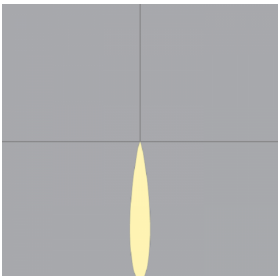
<sup>1</sup> Longer than normal lead times may apply, consult factory.

### 14. BEZEL FINISH

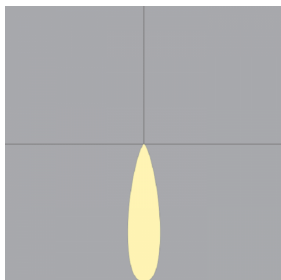
<b>FB01</b> White	<b>FB02</b> Black Metallic – Textured	<b>FB20</b> Silver Metallic – Textured	<b>FB46</b> Charcoal Metallic – Textured
<b>FB47</b> Bronze Metallic – Textured			

Shatterproof lens available, consult factory.

## 7 PERFORMANCE DATA

6" 15° BEAM, TYPE V – COB	LUMENS	WATTS	LPW	6" 30° BEAM, TYPE V – COB	LUMENS	WATTS	LPW
	2000 2500 3000 3500 4000	20 23 27 31 34	119 117 116 114 112		2000 2500 3000 3500 4000	20 23 27 31 34	118 116 115 113 111
6" 50° BEAM, TYPE V – COB	LUMENS	WATTS	LPW	6" 15° BEAM, TYPE V – LED	LUMENS	WATTS	LPW
	2000 2500 3000 3500 4000	20 23 27 31 34	124 122 121 119 117		2000 2500 3000 3500 4000	16 22 25 32 37	123 120 116 115 110

**6" 30° BEAM, TYPE V - LED**



**LUMENS**

2000  
2500  
3000  
3500  
4000

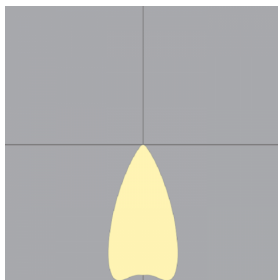
**WATTS**

16  
22  
25  
32  
37

**LPW**

125  
122  
118  
115  
112

**6" 50° BEAM, TYPE V - LED**



**LUMENS**

2000  
2500  
3000  
3500  
4000

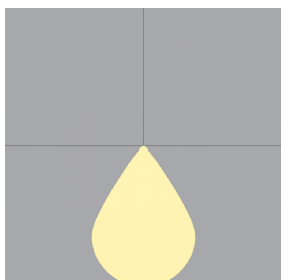
**WATTS**

16  
22  
25  
32  
37

**LPW**

119  
116  
112  
109  
106

**6" 70° BEAM, TYPE V - LED**



**LUMENS**

2000  
2500  
3000  
3500  
4000

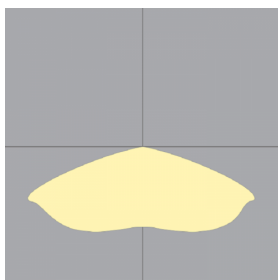
**LUMENS**

16  
22  
25  
32  
37

**LPW**

119  
117  
113  
109  
107

**6" TYPE II BEAM**



**LUMENS**

2000  
2500  
3000

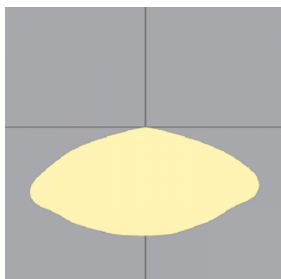
**WATTS**

19  
27  
34

**LPW**

112  
103  
97

**6" TYPE III BEAM**



**LUMENS**

2000  
2500  
3000

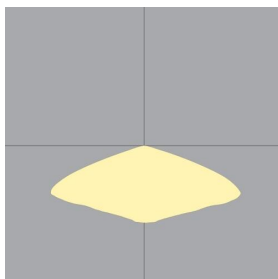
**WATTS**

19  
27  
34

**LPW**

109  
100  
94

**6" TYPE IV BEAM**



**LUMENS**

2000  
2500  
3000

**WATTS**

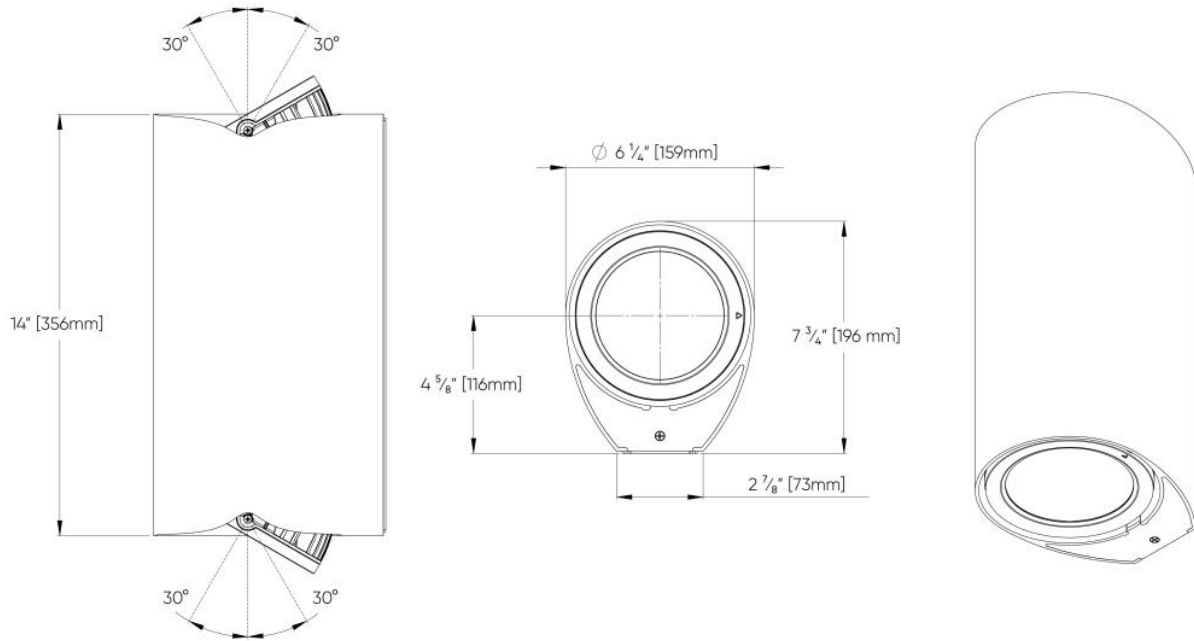
19  
27  
34

**LPW**

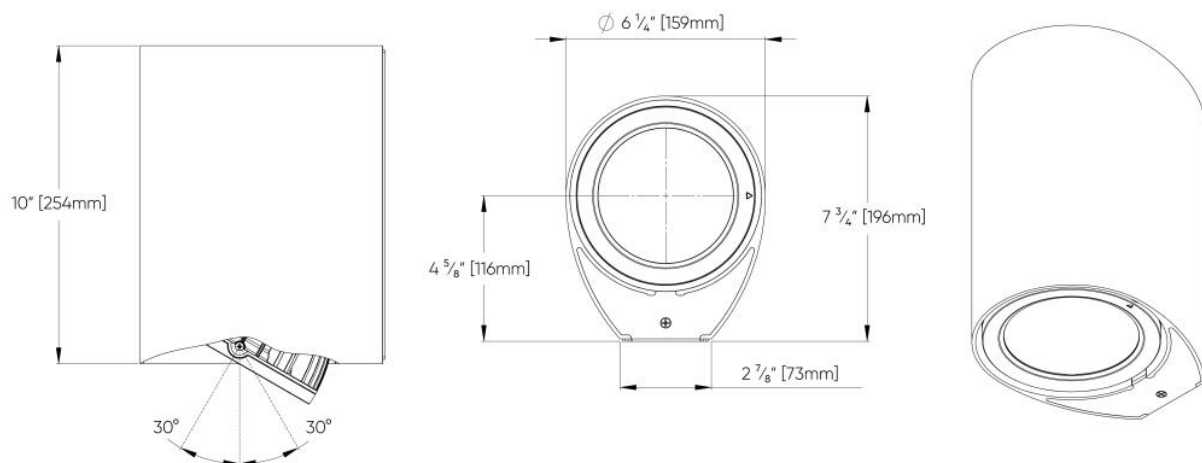
105  
96  
90

8 DIMENSIONAL DIAGRAMS

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

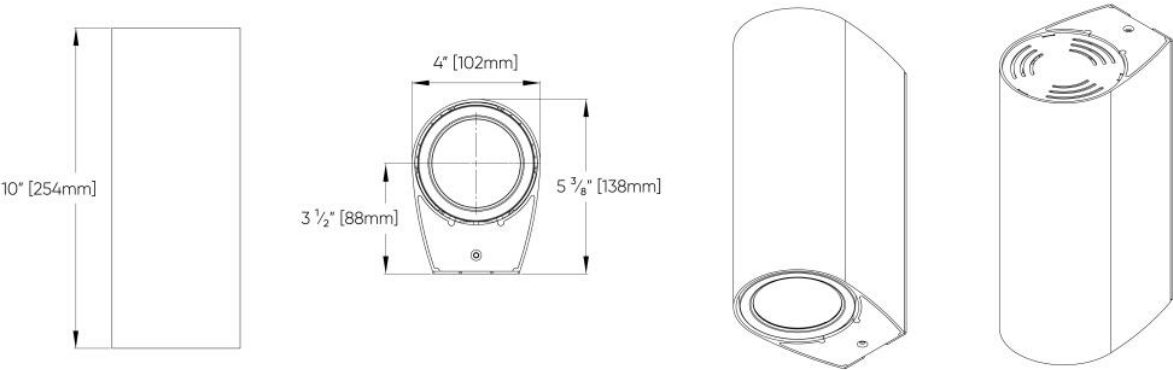


6"- Fluid Wall Mount Direct or Indirect only





4"- Fluid Direct Only



4"- Fluid Direct-Indirect

