FLUID™

FULL SPECIFICATION SHEET

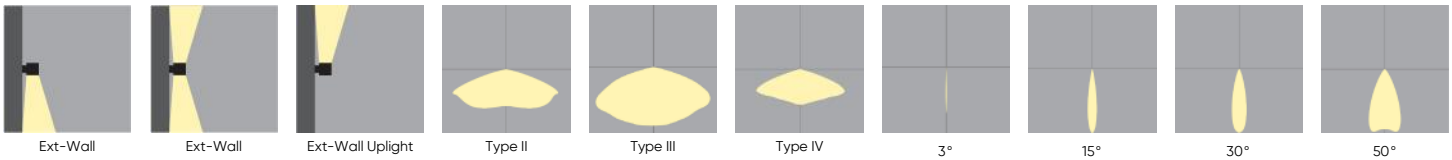


FIXTURE TYPE	FIXTURE CODE	QUANTITIES

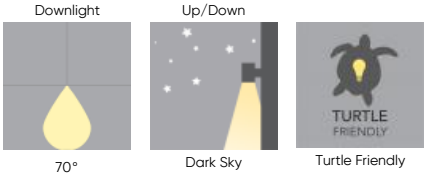
1 DESCRIPTION

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



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



70° | Dark Sky Friendly | Turtle Friendly

3 APPROVALS

Intertek | CE | F | WET LOCATION | IP66 | IK10

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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.

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5 DESIGN OPTIONS

FIXTURE FINISH

White - Textured

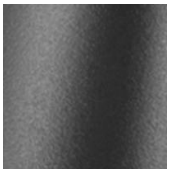

Black Metallic - Textured


Silver Metallic - Textured


Wood grain - Light Cherry [1]


Wood grain - Dark Walnut [1]


Wood grain - White Oak [1]


Charcoal Metallic - Textured


Bronze Metallic - Textured

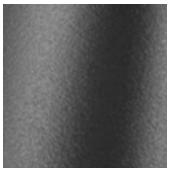
[1] Longer than normal lead times may apply, consult factory.

BEZEL FINISH

White - Textured


Black Metallic - Textured


Silver Metallic - Textured


Charcoal Metallic - Textured


Bronze Metallic - Textured

Shatterproof lens available, consult factory.

6 HOW TO ORDER

LUMINAIRE

FLDW Wall

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

DIAMETER

DR04 4" [1]

DR06 6"

[1] Fluid 4" will be available in January 2026. [2] Tiltable head available on 6" diameter only.

DIRECTION

DT1 Direct (10" housing) [1] [2]

DT2 Direct/Indirect (12"/14" housing) [3]

[1] Wall mount "direct only" can be installed pointing up or down. [2] Direct will have a 10" tall housing.
[3] Direct/Indirect 4" diameter will have a 12" tall housing & 6" diameter will have a 14" tall housing.

LIGHT SOURCE

DN01 LEDs / Multi-Array Optics [1]

DN02 COB / Reflector

* All data based on max output and nominal values.
[1] Available for 6" diameter only.

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CRI

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

CCT

CTA27 2700K
CTA30 3000K
CTA35 3500K
CTA40 4000K
CTA62 Amber (Turtle Friendly) [1]

[1] Available for 6" diameter with LEDs / Multi-Array Optics and 50° direct distribution.

DISTRIBUTION DIRECT

BAT2 Type II [1]
BAT3 Type III [1]
BAT4 Type IV [1]
BA03 3° [2]
BA15 15° [3 4 5]
BA30 30° [3 4 5]
BA50 50° [3 4]
BA70 70° [3 5]

[1] Available for 6" Direct (2000, 2500 and 3000 lumens), with LEDs / Multi-Array Optics distribution, not recommended for Indirect use.
[2] 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. [3] Available for 6" with LEDs / Multi-Array Optics distribution. [4] Available for 6" with COB / Reflector.
[5] Available for 4" with COB / Reflector.

DISTRIBUTION INDIRECT

BB00 Not required
BB03 3° [1]
BB15 15° [2 3 4]
BB30 30° [2 3 4]
BB50 50° [2 3]
BB70 70° [2 4]

[1] Available for 6" with LEDs, Indirect, and Wall version only. There may be a +/- 250K variance in color temperature. The head is not adjustable. [2] Available for 6" with LEDs / Multi-Array Optics distribution. [3] Available for 6" with COB / Reflector.
[4] Available for 4" with COB / Reflector.

LUMENS DIRECT

LMA0005 59 lms [1]
LMA0040 400 lms [2]
LMA0200 2000 lms
LMA0250 2500 lms
LMA0300 3000 lms
LMA0350 3500 lms [3]
LMA0400 4000 lms [4]

[1] Available for 6" diameter with 3° Direct distribution only. [2] Available for 6" diameter and Amber (Turtle Friendly) light only.
[3] Available for 4" and 6" diameters with Direct only. [4] Available for 6" diameter and Direct only.

LUMENS INDIRECT

LMB0000 Not required
LMB0005 59 lms [1]
LMB0200 2000 lms
LMB0250 2500 lms
LMB0300 3000 lms

[1] Available for 3° Indirect distribution.

VOLTAGE

V1 120/277V
V2 240V [1]

[1] Not available in North America.

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.

FIXTURE FINISH

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

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

BEZEL FINISH

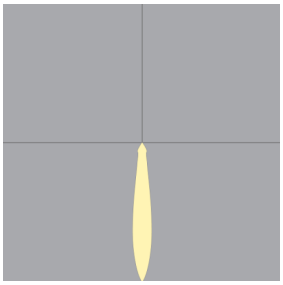
FB01 White - Textured
FB02 Black Metallic - Textured
FB20 Silver Metallic - Textured
FB46 Charcoal Metallic - Textured
FB47 Bronze Metallic - Textured

Shatterproof lens available, consult factory.

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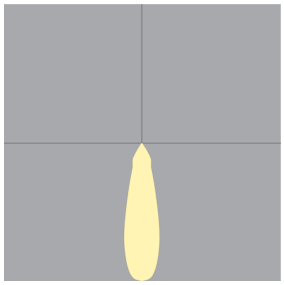
7 PERFORMANCE DATA

4" 15° BEAM, TYPE V - COB



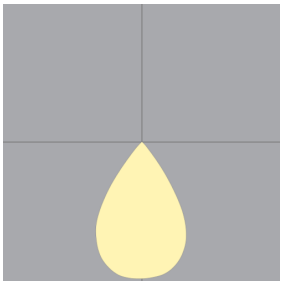
LUMENS	WATTS	LPW
2000	15	140
2500	19	135
3000	24	128
3500	29	123

4" 30° BEAM, TYPE V - COB



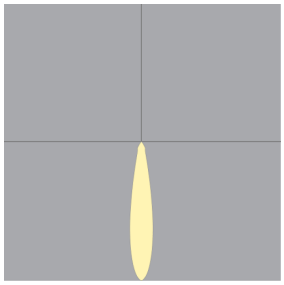
LUMENS	WATTS	LPW
2000	15	140
2500	19	134
3000	24	127
3500	29	122

4" 70° BEAM, TYPE V - COB



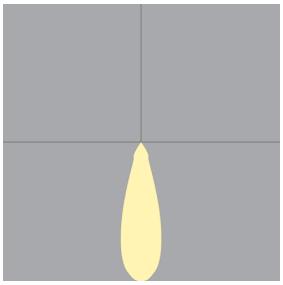
LUMENS	WATTS	LPW
2000	15	137
2500	19	131
3000	24	125
3500	29	119

6" 15° BEAM, TYPE V - COB



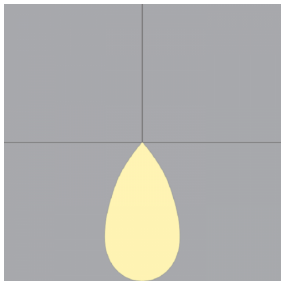
LUMENS	WATTS	LPW
2000	20	119
2500	23	117
3000	27	116
3500	31	114
4000	34	112

6" 30° BEAM, TYPE V - COB



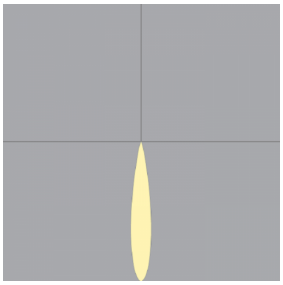
LUMENS	WATTS	LPW
2000	20	118
2500	23	116
3000	27	115
3500	31	113
4000	34	111

6" 50° BEAM, TYPE V - COB



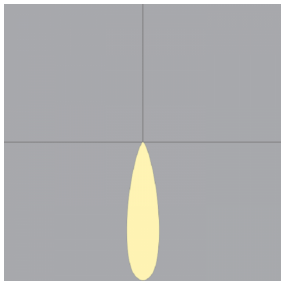
LUMENS	WATTS	LPW
2000	20	124
2500	23	122
3000	27	121
3500	31	119
4000	34	117

6" 15° BEAM, TYPE V - LED



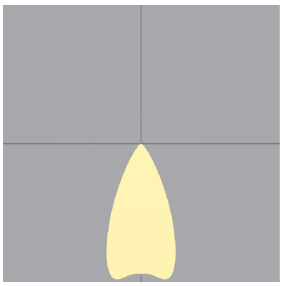
LUMENS	WATTS	LPW
2000	16	123
2500	22	120
3000	25	116
3500	32	115
4000	37	110

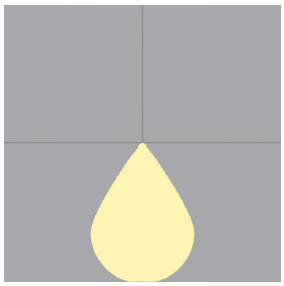
6" 30° BEAM, TYPE V - LED

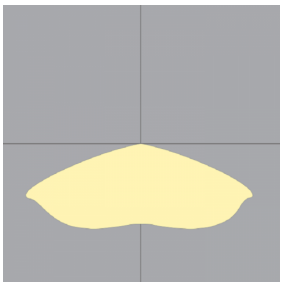


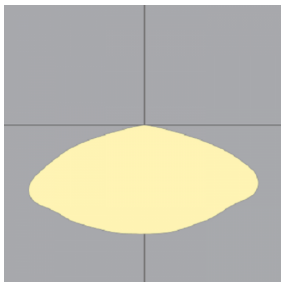
LUMENS	WATTS	LPW
2000	16	125
2500	22	122
3000	25	118
3500	32	115
4000	37	112

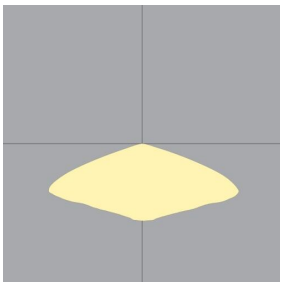
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6" 50° BEAM, TYPE V - LED	LUMENS	WATTS	LPW
	2000 2500 3000 3500 4000	16 22 25 32 37	119 116 112 109 106

6" 70° BEAM, TYPE V - LED	LUMENS	LUMENS	LPW
	2000 2500 3000 3500 4000	16 22 25 32 37	119 117 113 109 107

6" TYPE II BEAM	LUMENS	WATTS	LPW
	2000 2500 3000	19 27 34	112 103 97

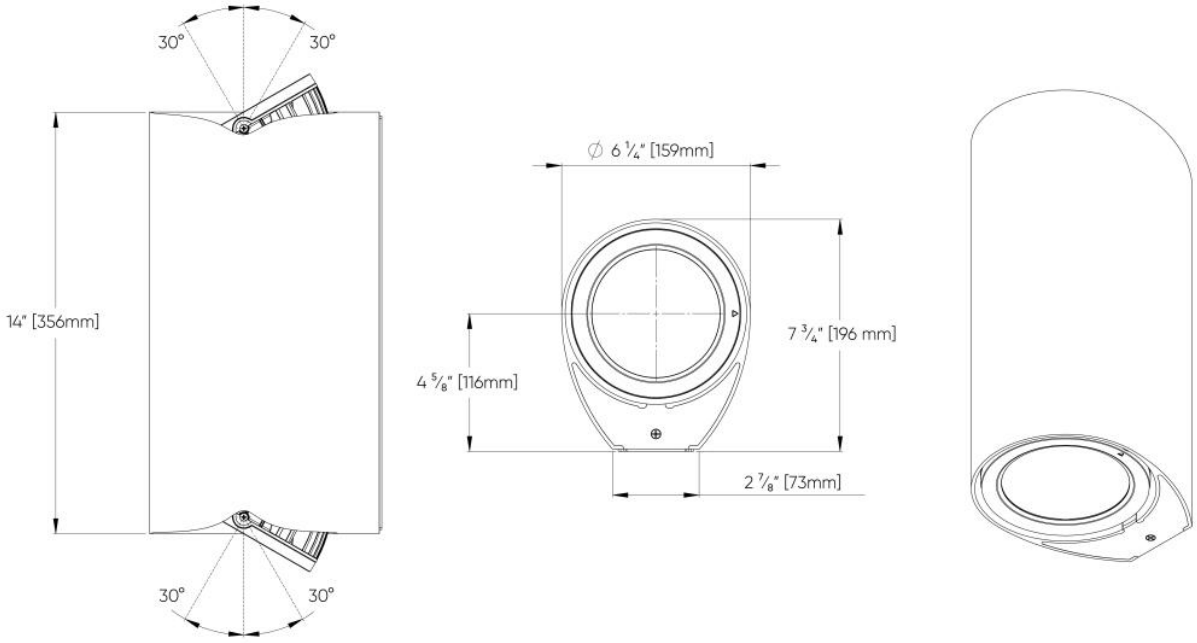
6" TYPE III BEAM	LUMENS	WATTS	LPW
	2000 2500 3000	19 27 34	109 100 94

6" TYPE IV BEAM	LUMENS	WATTS	LPW
	2000 2500 3000	19 27 34	105 96 90

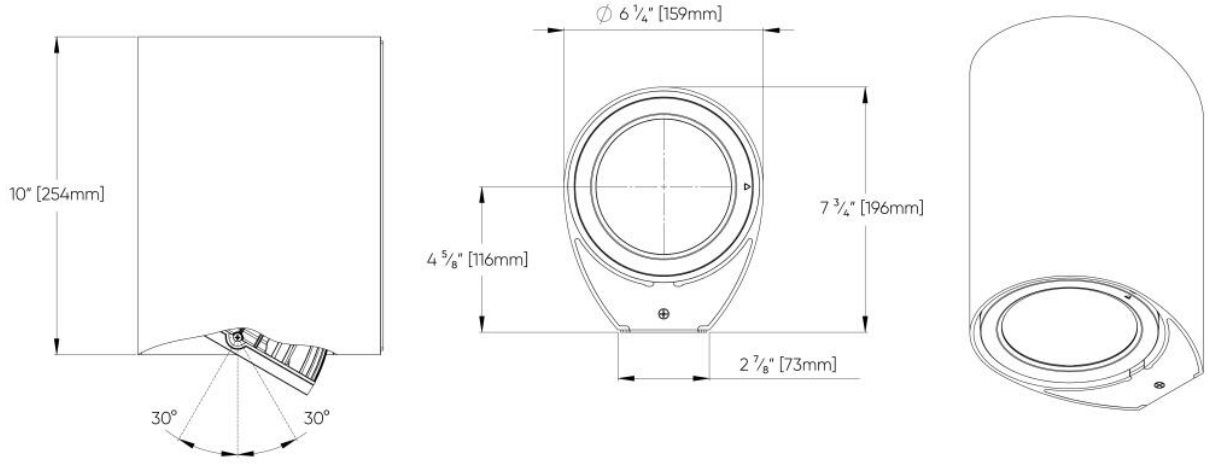
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8 DIMENSIONAL DIAGRAMS

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

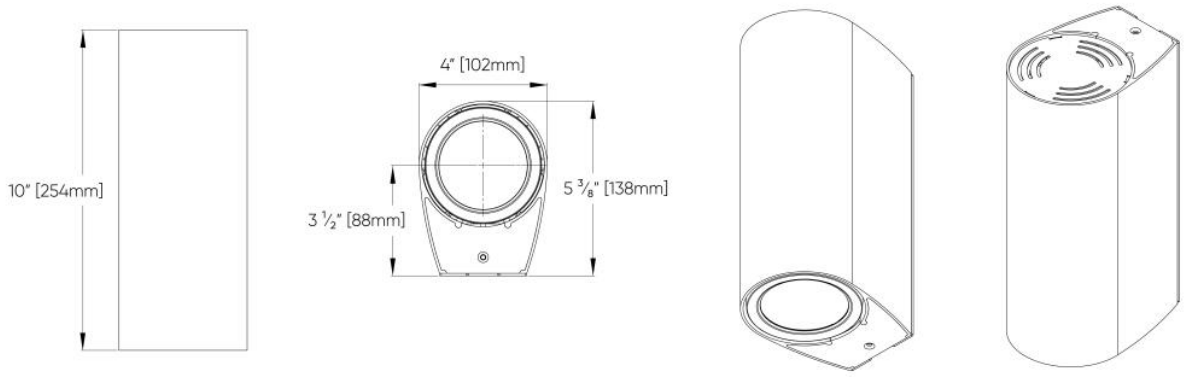


6"- Fluid Wall Mount Direct or Indirect only

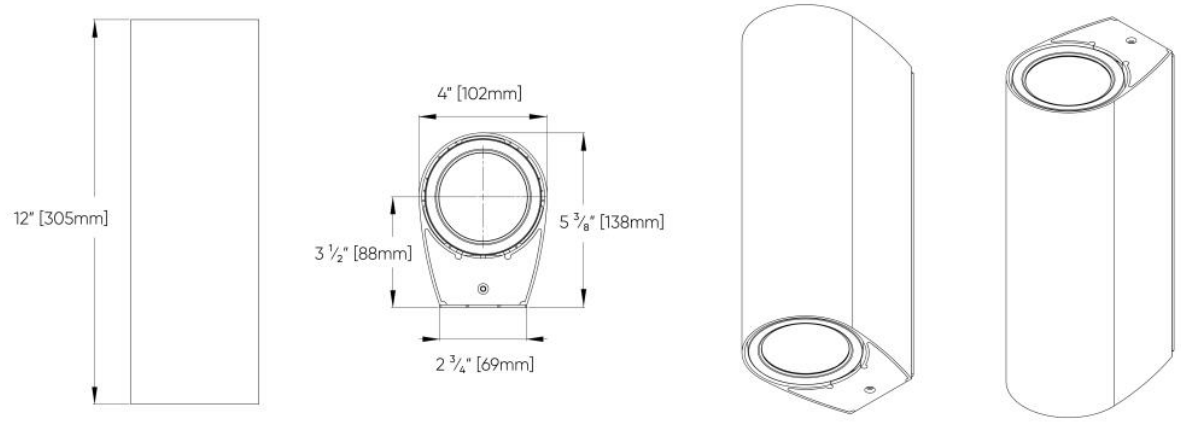


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4"- Fluid Direct Only



4"- Fluid Direct-Indirect



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