

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 180-degree tilting range that locks at 10-degree 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.
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 ¹DT2 Direct/Indirect

¹ Wall mount direct only can also be installed as indirect only.

D. LIGHT SOURCE

DN01 LEDs / Multi-Array OpticsDN02 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 ¹CTA30 3000KCTA35 3500KCTA40 4000K
CTA62 Amber (Turtle Friendly) ²

¹ Longer than normal lead times may apply, consult factory.
² Available for LED Direct only.

G. DISTRIBUTION DIRECT

BAT2 Type II ¹BAT3 Type III ¹BA03 3° ²BA15 15° ³
BA30 30° ³BA50 50° ⁴BA70 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 requiredBB03 3° ¹BB15 15° ²BB30 30° ²
BB50 50° ³BB70 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 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°.

J. LUMENS INDIRECT

LMB0000 Not required	LMB0005 59 lms ¹	LMB0200 2000 lms	LMB0300 3000 lms
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¹ Available for 3° Indirect distribution.

K. VOLTAGE

V1 120/277V	V2 240V ¹
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¹ Not available in North America

L. DIMMING

DA01 0-10V Dimming 1.0%	DA11 0-10V Dimming 1.0% - Arctic ^{1 3}	DA12 0-10V Dimming 1.0% - Desert ^{2 3}	DA21 DALI Dimming 1.0% ³
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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 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.

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



White



Black Metallic -
Textured



Silver Metallic -
Textured




Wood grain - Light
Cherry ¹



Wood grain - Dark
Walnut ¹



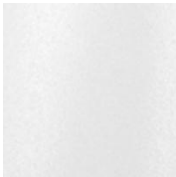
Charcoal Metallic -
Textured



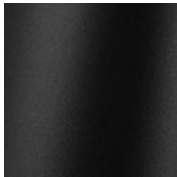
Bronze Metallic -
Textured

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

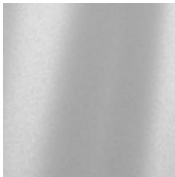
BEZEL FINISH



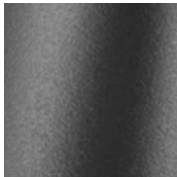
White




Black Metallic -
Textured



Silver Metallic -
Textured



Charcoal Metallic -
Textured



Bronze Metallic -
Textured

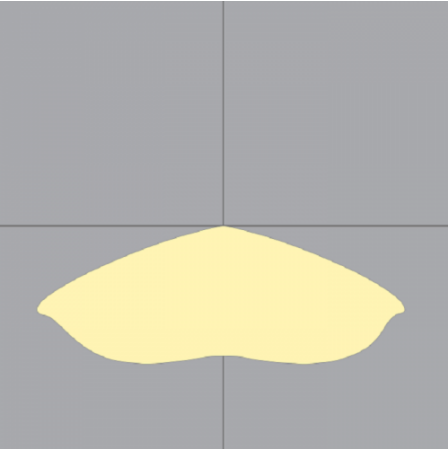
Shatterproof lens available, consult factory.

APPROVALS



PERFORMANCE DATA

TYPE II BEAM

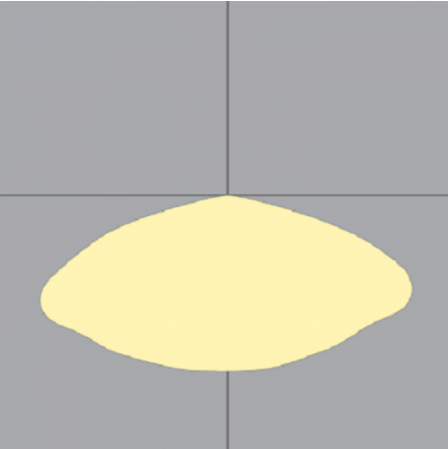


WATTS
19
34

LUMENS
2000
3000

LPW
112
97

TYPE III BEAM

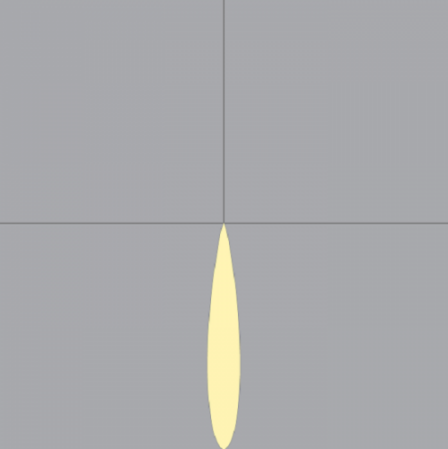


WATTS
19
34

LUMENS
2000
3000

LPW
109
94

15° BEAM, TYPE V - LED

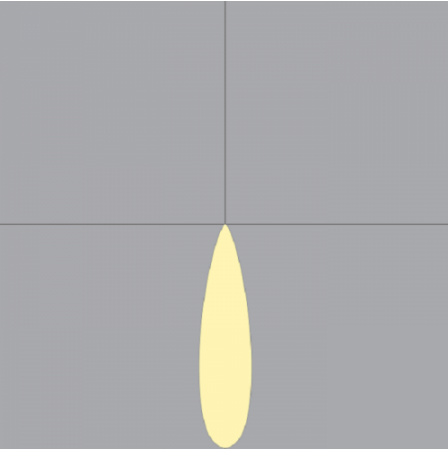


WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
123
116
110

30° BEAM, TYPE V - LED

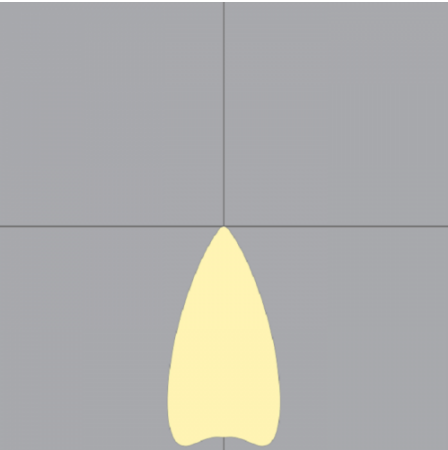


WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
125
118
112

50° BEAM, TYPE V - LED

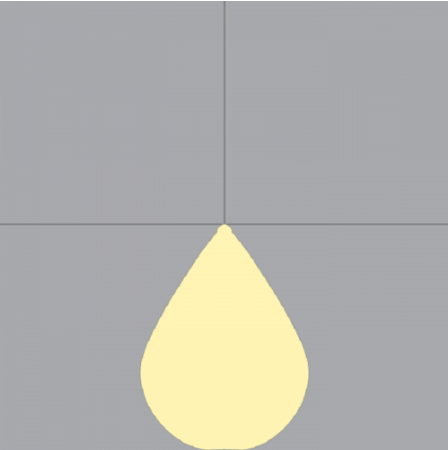


WATTS
16
25
37

LUMENS
2000
3000
4000

LPW
119
112
106

70° BEAM, TYPE V - LED



WATTS
16
25
37

LUMENS
2000
3000
4000

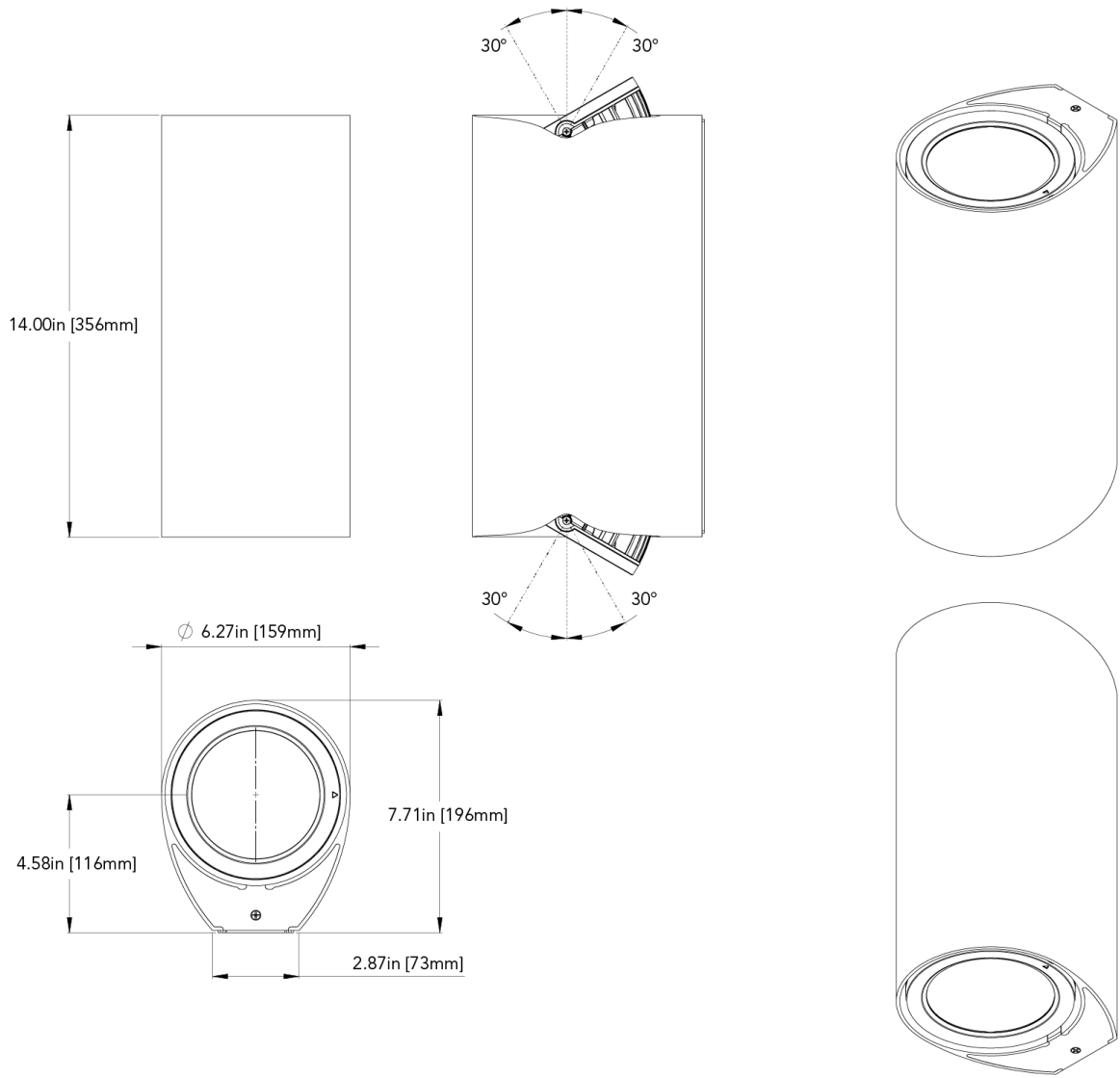
LPW
119
113
107

50° BEAM, TYPE V - COB

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

DIMENSIONAL DIAGRAMS

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



6" - Fluid Wall Mount Direct/Indirect Only

