DOT 2

AESTHETIC MICROCYLINDER SMALL BEYOND COMPARE

Housing
Diameter : Ø2.5" | Height : 8.5" | Weight : 1.9 lbs

Material
Housing: High Pressure Die-Cast Aluminum
Lens: TIR Polycarbonate Lens

Power Input
10W, 15W, 20W | 120-277V

Lumen Output
1,070 lm (10W)
1,600 lm (15W)
2,150 lm (20W)

Dimming
Superior 0-10V: Dims to black
TRIAC Dims to 1% (120V Only)

Color Quality
CRI 85, CRI 93 | UGR ≤ 19

Rated Life
> 60,000 Hours (L70)

Finish

Black White

Color Temperature

2700K 3000K 3500K 4000K

Optics

20° 30° 45° 60°

Mounting

Stem Mount | Cord Mount | Surface Mount | Stem Adjustable | Surface Adjustable

Warranty
5 Year limited warranty

Listing

One Microcylinder Family To Rule Them All

The Dot 2.5 micro cylinders come with a delivered lumen package of up to 2,150 lm. Available in black and white finishes, a variety of mounting options, and accessories.

Two years on from the introduction of the Dot series, we have now expanded the line to include even smaller apertures and greater optical, and design accessories. Offering optimal balance between diminutive design and high performance.

METEOR

SPECIFICATION SHEET

DOT 2

AESTHETIC MICROCYLINDER
SMALL BEYOND COMPARE

METEOR

SPECIFICATION

PROJECT NAME

DATE

CATALOG #

DT2-10-278-UNV-SPV-20-BLK-SUM-

QUANTITY

DT2	MODEL	**DOT 2**		
10	WATTAGE	◉ **10** 10W	○ **15** 15W	○ **20** 20W
278	CCT / CRI	◉ **278** 2700K / CRI 85 ○ **279** 2700K / CRI 93 ○ **408** 4000K / CRI 85	○ **308** 3000K / CRI 85 ○ **309** 3000K / CRI 93	○ **358** 3500K / CRI 85 ○ **359** 3500K / CRI 93
UNV	VOLTAGE	**UNV** 120 – 277V		
SPV	DIMMING	◉ **SPV** Superior 0-10V dims to black	○ **TRC** TRIAC dims to 1% (120V Only)	
20	BEAM ANGLE	◉ **20** 20° ○ **60** 60°	○ **30** 30°	○ **45** 45°
BLK	FINISH	◉ **BLK** Black	○ **WHT** White	
SUM	MOUNTING	◉ **SUM** Surface Mount ○ **ST2** Stem Mount 2ft ○ **ST4A** Stem 4ft Adjustable	○ **SA** Surface Adjustable ○ **ST4** Stem Mount 4ft	○ **CM10** Cord Mount 10ft ○ **ST2A** Stem 2ft Adjustable
	ACCESSORIES*	◉ **HC**[1] Hex Cell Louver	○ **SL**[2] Solite Lens	○ **SSB**[3] Spot Shield Bezel

[1] *Please factor in change in lumen output of -30%*
[2] *Please factor in change in lumen output of -15%*
[3] *Please factor in change in lumen output of -20%, Option is not compatible with SA, ST2A, ST4A.*
* *Only one accessory can be chosen*

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TECHNICAL DETAILS

Electrical

- 1,070 lm (10W)
- 1,600 lm (15W)
- 2,150 lm(20W)
- Power Input: Universal (120-277V)
- Operating Temperature: 14°F~95°F
- Surge Protection: Built-in is 2.5KV
- Integral Driver on all product configurations

LED Features

- Color Temperature: 2700K, 3000K, 3500K, 4000K
- CRI ≥ 85, CRI 95
- UGR ≤ 19
- Long life LED system designed for typical TM21 lumen maintenance ≥ L70 @ 60,000Hours

Optics

- TIR Polycarbonate Lens
- Beam Angle: 20°, 30°, 45°, 60°

Advanced Dimming

- Proprietary VX Driver™ is incorporated to all dimming options for video flicker-free lighting
- Superior 0-10V dims to black
- TRIAC Dims to 1% (120V Only)

Housing

- Diameter: Ø2.5"
- Height: 8.5"
- Material: High Pressure Die-Cast Aluminum
- Weight: 1.9 lbs

Mounting

- Surface Mount
- Surface Adjustable Mount (355° Rotation / 90° Tilt)
- Stem Mount 2ft or 4ft
- Stem Adjustable Mount 2ft or 4ft (355° Rotation / 90° Tilt)
- Cord Mount 10ft

Warranty

- 5-year limited warranty

Listing

- ETL Damp Location Listed
- CE
- FCC
- Title 24 Compliant

DELIVERED LUMENS*

STD (Standard)				
CCT/WATTAGE	2700K	3000K	3500K	4000K
10W	1,000lm	1,040lm	1,060lm	1,070lm
15W	1,450lm	1,550lm	1,580lm	1,600lm
20W	1,950lm	2,050lm	2,100lm	2,150lm

Current Consumption		
WATTAGE / VOLT	120V	277V
10W	0.09A	0.04A
15W	0.14A	0.06A
20W	0.18A	0.09A

**Beam Angle: 60° * Tolerance ±8%*

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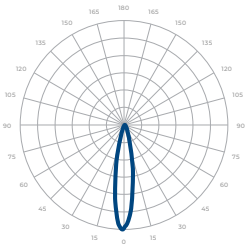
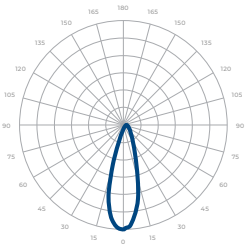
PHOTOMETRICS

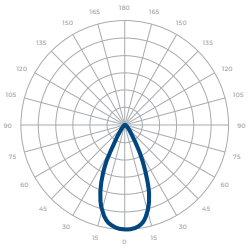
Below is a typical photometric representation of the Dot 2 fixture. Please download IES files to ensure exact photometric value.



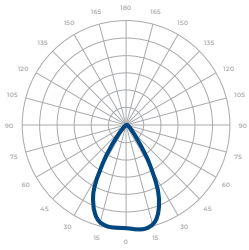
20°



30°



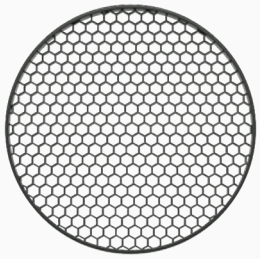
45°



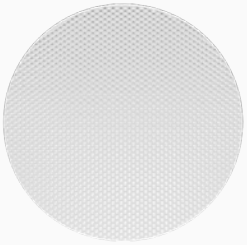
60°

ACCESSORIES

Hex Cell Louver



Solite Lens



Spot Shield Bezel

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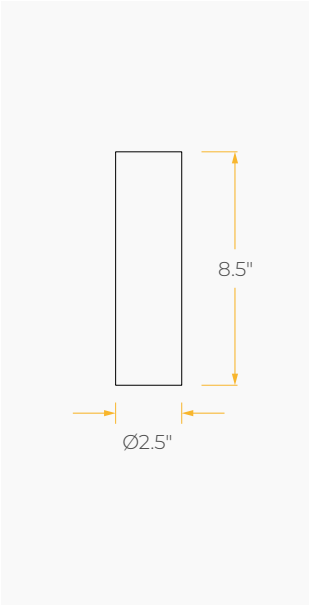
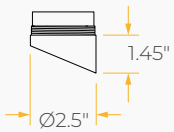
DIMENSIONS



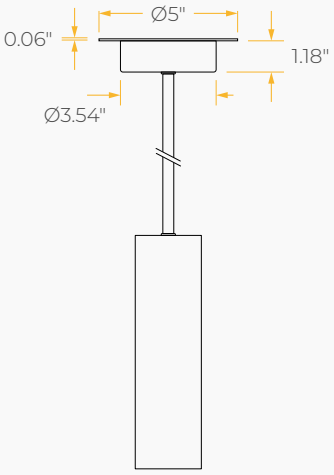
Spot Shield Bezel



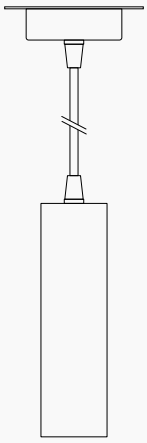
MOUNTING OPTIONS*

**Juntion Box not included*

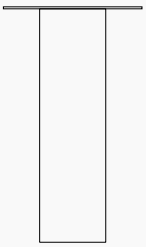
Stem Mount



Cord Mount



Surface Mount



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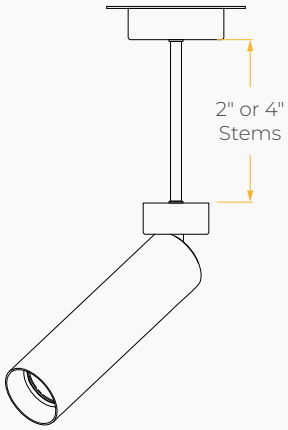
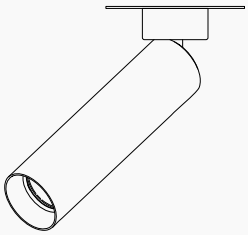
MOUNTING OPTIONS*

**Juntion Box not included*

Stem Adjustable



Surface Adjustable



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