

# DOT 3

## AESTHETIC MICROCYLINDER SMALL BEYOND COMPARE

### Housing

Diameter : Ø3.5" | Height : 8.5" | Weight : 2.9 lbs

### Material

Housing: Extruded Aluminum

Lens: TIR Polycarbonate Lens

### Power Input

15W, 25W | 120-277V

### Lumen Output

1,020 lm (15W)

1,760 lm (25W)

### Dimming

Superior 0-10V: dims to 1%, dims to dark

### Color Quality

CRI 93 | UGR ≤ 19

### Finish



Black



White

### Color Temperature



ColorFlip™ Warm Dim  
1800K ↔ 3000K

### Optics



45°



60°

### Mounting



Stem  
Mount



Cord  
Mount



Surface  
Mount

### Warranty

5 Year limited warranty

### Listing



## One Microcylinder Family To Rule Them All

The Dot 3 micro cylinders come with a delivered lumen package of up to 1,760 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

[meteor-lighting.com](https://meteor-lighting.com)

## SPECIFICATION

PROJECT NAME

DATE

CATALOG #

QUANTITY

The product configurator function on this page works only with the latest version of Chrome or Adobe Acrobat Reader.

<b>DT3</b>	MODEL	<b>DOT 3</b>		
	WATTAGE	<b>15</b> 15W	<b>25</b> 25W	
<b>WDIM</b>	CCT / CRI	<b>WDIM</b> 1800K - 3000K		
<b>UNV</b>	VOLTAGE	<b>UNV</b> 120 – 277V		
<b>SPV</b>	DIMMING	<b>SPV</b> Superior 0-10V: dims to 1%, dims to dark		
	BEAM ANGLE	<b>45</b> 45°	<b>60</b> 60°	
	FINISH	<b>BLK</b> Black	<b>WHT</b> White	
	MOUNTING	<b>ST2</b> Stem Mount 2ft <b>SUM</b> Surface Mount	<b>ST4</b> Stem Mount 4ft	<b>CM10</b> Cord Mount 10ft
	ACCESSORIES	<b>HC<sup>1,3</sup></b> Hex Cell Louver	<b>SL<sup>2,3</sup></b> Solite Lens	<b>FCS</b> Field Cut Stem Adapter Kit

 CLEAR FORM

<sup>1</sup> Please factor in change in lumen output of -30%

<sup>2</sup> Please factor in change in lumen output of -12%

<sup>3</sup> Only one accessory can be chosen

## TECHNICAL DETAILS

## Electrical

- ## Electrical
- 1,020 lm (15W)
  - 1,760 lm (25W)
  - 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

- ### LED Features
- ColorFlip™ Warm Dim 1800K ↔ 3000K
  - CRI 93
  - UGR ≤ 19

## Optics

- ## Optics
- TIR Polycarbonate Lens
  - Beam Angle: 45°, 60°

### Advanced Dimming

- ### Advanced Dimming
- Proprietary VX Driver™ is incorporated to all dimming options for video flicker-free lighting
  - Superior 0-10V: dims to 1%, dims to dark

## Housing

- ## Housing
- Diameter: Ø3.5"
  - Height: 8.5"
  - Material: Extruded Aluminum
  - Weight: 2.9 lbs

## Mounting

- ## Mounting
- Stem Mount 2ft or 4ft
  - Cord Mount 10ft
  - Surface Mount

## Warranty

- Warranty**
- 5-year limited warranty

### Listing

- ## **Listing**
- ETL Damp Location Listed
  - CE
  - FCC
  - JA8 Title 24 Compliant

## PERFORMANCE SUMMARY\*

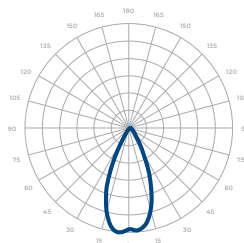
Warm Dim		1800K ←————→ 3000K				
0-10V CCT Voltage	0.7	2	4	6	8	10
15W	50lm	180lm	355lm	560lm	765lm	1,020lm
25W	100lm	255lm	775lm	980lm	1,345lm	1,760lm

\*Tolerance +8%

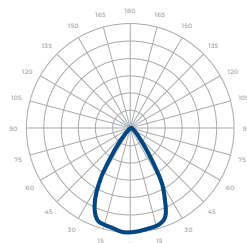
Current Consumption		
WATTAGE / VOLT	120V	277V
15W	0.14A	0.06A
25W	0.24A	0.11A

## PHOTOMETRICS

Below is a typical photometric representation of the Dot 3 fixture. Please download IES files to ensure exact photometric value.



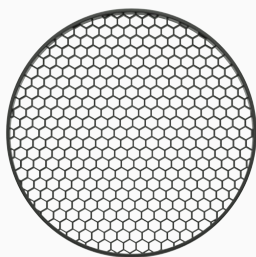
45°



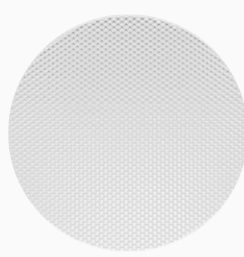
60°

## ACCESSORIES

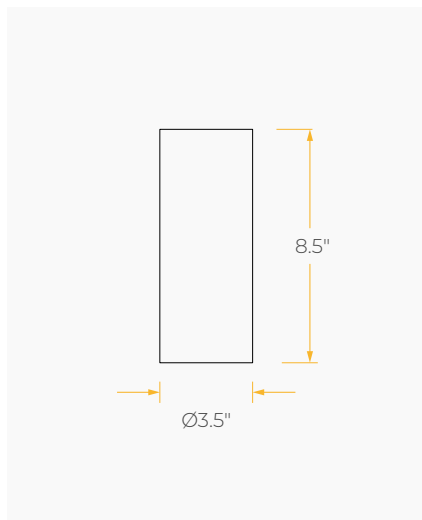
Hex Cell Louver



Solite Lens



## DIMENSIONS



## MOUNTING OPTIONS\*

\*Junction Box not included

