

## CYN | Surface Mount Luminaire

### Overview

A series of precision-engineered architectural cylinders, available in 2.5", 4", and 6" diameters. Surface, pendant, and adjustable surface mount configurations deliver clean visual impact with optical precision – designed to complement the geometric Horizon Array family.

### Part #:

## CYN | Surface Mount Cylinder

### Lumens:

800 Lm (8 W)  
1,100 Lm (11 W)  
1,500 Lm (15 W)

### Color:

CCT: (Standard)  
2700K  
3000K  
3500K  
4000K  
5000K  
Dim to Warm  
(1800K-3000K)

CCT: (Dim to Warm)  
1800K -  
3000K

CRI:  
90

### Voltage:

Standard:  
120-277 V

### Voltage:

Standard:  
120-277V

### Dimming:

0-10V, Dim to 1% (Flicker Free)  
TRIAC (Flicker Free)  
ELV (Flicker Free)  
Dim to Warm (Flicker Free)

### Lifetime:

Standard:  
L80 > 50,000 Hrs.

### Operating Temperature:

Standard:  
-4°F - 104°F

### Finishes:

Phantom black    Wispy white    Specter silver grey

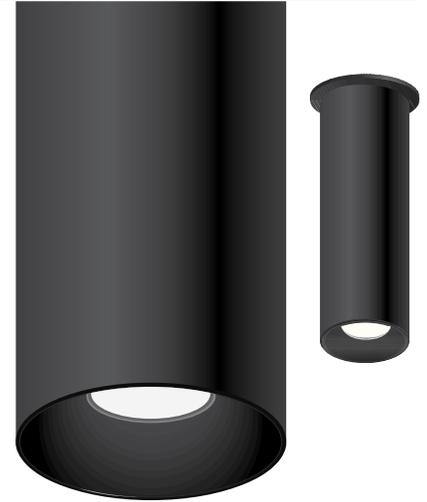
Custom color available\*

\*All custom color requests must be call to order and will affect leadtimes. Accommodation for RAL color code is available.



# CYN25

## Surface Mount - 2.5"



### Features:

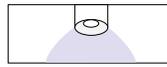
Your style, your way  
Choose from numerous mounting options and styles to suit your needs.

### Bend the light to your whims

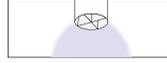
Three dimming options: 0-10V, TRIAC, and ELV dimming.  
Available optic packages in 18°, 24°, 36°, and 50° beam angles.

Aluminum housing and performance light engine  
High quality, precision housing paired with a long lasting light engine.

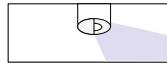
### Trim:



Standard Vortex Baffle

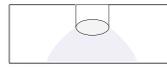


Cross Baffle



Wall Wash Baffle

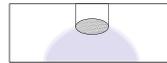
### Lens:



Soft Lens

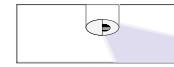


Linear Spread

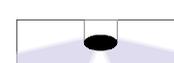


Hex Louver

### Wall Wash:



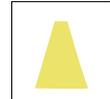
Single Side Wall Wash



Double Sided Wall Wash

### Optics:

Photometry:



18° Flood



24° Flood

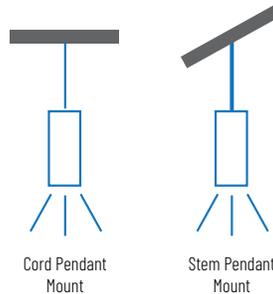


36° Flood



50° Flood

### Also available in:



Cord Pendant Mount

Stem Pendant Mount

Type:	Project:	Submitted by:	Date:
Ordering information:			

# CYN | Surface Mount Luminaire

Example: CYN G1 25R WS15 15W SD 36 950K

Ordering Guide:  
Use the buttons below to build out a product number.

Body and model		Output / CCT / Electrical					
Series	Size	Power <small>Universal dimming (0-10V, TRIAC, and ELV)</small>	Power <small>Dim to warm (1800K - 3000K)</small>	Distribution	Dimming	CCT/CRI	Voltage
<b>CYN</b> <small>Cyn - Suspended Cylinder</small>	<b>25R</b> <small>2.5" Diameter</small>	<b>WS15 8W</b> <small>800 Lumens / 58W</small> <b>WS15 11W</b> <small>1,100 Lumens / 11W</small> <b>WS15 15W</b> <small>1,500 Lumens / 15W</small>	<b>WX15</b> <small>1,200 Lumens / 15W</small>	<b>SD 18</b> <small>Very Narrow - 18°</small> <b>SD 24</b> <small>Narrow - 24°</small> <b>SD 36</b> <small>Medium Narrow - 36°</small> <b>SD 50</b> <small>Wide - 50°</small>	<b>DIM1</b> <small>0-10V Dimming, Dim to 1%</small> <b>DIMT</b> <small>TRIAC/ELV Dimming</small> <b>DIMW</b> <small>Dim to Warm (1800K-3000K)</small>	<b>927K</b> <small>90 CRI - 2700K</small> <b>930K</b> <small>90 CRI - 3000K</small> <b>935K</b> <small>90 CRI - 3500K</small> <b>940K</b> <small>90 CRI - 4000K</small> <b>950K</b> <small>90 CRI - 5000K</small> <b>9DWK</b> <small>90 CRI - Dim to warm 1800K - 3000K</small>	<b>BLANK</b> <small>120-277V</small>

Hard Optics		Finish	Mounting	Emergency Backup
Baffle*	Lens	Fixture Finish**	Surface Mount	Emergency Backup
<b>VB</b> <small>Standard Vortex baffle</small> <b>CB</b> <small>Cross baffle</small> <b>WWSF</b> <small>Wall wash, Metallic silver finish</small>	<b>BLANK</b> <small>Standard clear lens</small> <b>HEX</b> <small>Hex louver</small> <b>SFT</b> <small>Softening lens</small> <b>LIN</b> <small>Linear spread</small> <b>SWW</b> <small>Single side wall wash</small> <b>DWW</b> <small>Double side wall wash</small>	<b>BK</b> <small>Phantom black</small> <b>WH</b> <small>Wispy white</small> <b>SG</b> <small>Specter silver grey</small>  <small>-----***</small> <small>RAL color code</small>	<b>SMBK</b> <small>Surface Mount, Black Finish.</small> <b>SMSG</b> <small>Surface Mount, Silver Gray Finish.</small> <b>SMWH</b> <small>Surface Mount, White Finish.</small>	<b>EMD-RH08D-UNV-170-BK</b> <small>Emergency Battery backup (8W), Black Finish</small> <b>EMD-RH08D-UNV-170-WH</b> <small>Emergency Battery backup (8W), White Finish</small> <b>EMD-RH08D-UNV-170-SG</b> <small>Emergency Battery backup (8W), Silver Gray Finish</small>

\*Baffle color finish will match fixture color (see Fixture Finish) unless otherwise specified.

\*\*Power cable, stems, and mounting kits will match cylinder finish.

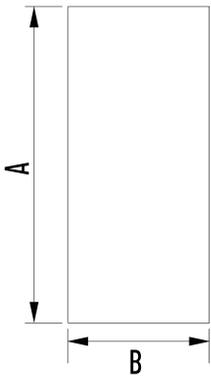
\*\*\*Custom color requires MOQ and advanced leadtimes.

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**Performance Data:**

Power	Size	2700K (90 CRI)		3000K (90 CRI)		3500K (90 CRI)		4000K (90 CRI)		5000K (90 CRI)	
		Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW
15W	2.5 IN	1,430 LM	95 LM/W	1,430 LM	95 LM/W	1,430 LM	95 LM/W	1,500 LM	100 LM/W	1,500 LM	100 LM/W

**Dimensions:**



Size	Height (A)	Width (B)
2.5 IN ROUND	8.3 IN	2.87 IN

**Mounting:**

