

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"

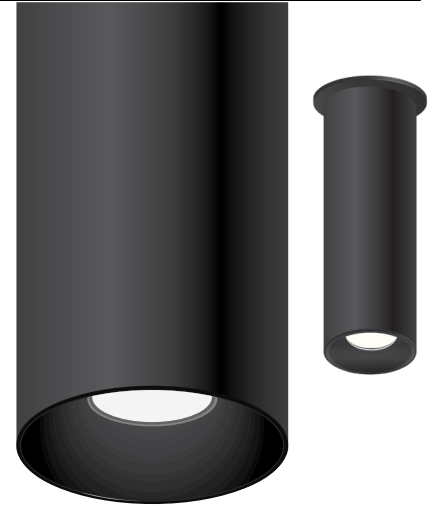
Features:

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

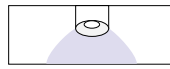
Bend the light to your whims

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

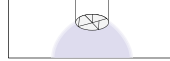
Aluminum housing and performance light engine
High quality, precision housing paired with a long lasting light engine.



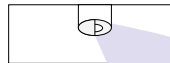
Trim:



Standard Vortex Baffle

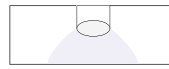


Cross Baffle

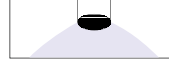


Wall Wash Baffle

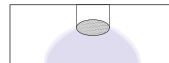
Lens:



Soft Lens

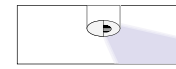


Linear Spread

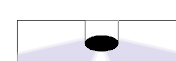


Hex Louver

Wall Wash:



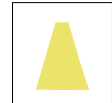
Single Side Wall Wash



Double Sided Wall Wash

Optics:

Photometry:



18° Flood



24° Flood

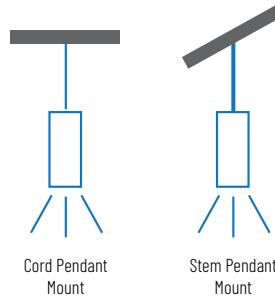


36° Flood



50° Flood

Also available in:



Cord Pendant Mount

Stem Pendant Mount

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

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Example: CYN 25R WS15 15W SD 36 VB 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	Baffle ¹	CCT/CRI	Voltage
CYN <small>Cyn - Suspended Cylinder</small>	25R <small>2.5" Diameter</small>	WS15 8W <small>800 Lumens / 58W</small>	WX15 <small>1,200 Lumens / 15W</small>	SD 18 <small>Very Narrow - 18°</small>	VB <small>Standard Vortex baffle</small> CB <small>Cross baffle</small> WWSF <small>Wall wash, Metallic silver finish</small>	927K <small>90 CRI - 2700K</small>	BLANK <small>120-277V</small>
		WS15 11W <small>1,100 Lumens / 11W</small>		SD 24 <small>Narrow - 24°</small>		930K <small>90 CRI - 3000K</small>	
		WS15 15W <small>1,500 Lumens / 15W</small>		SD 36 <small>Medium Narrow - 36°</small> SD 50 <small>Wide - 50°</small>		935K <small>90 CRI - 3500K</small> 940K <small>90 CRI - 4000K</small> 950K <small>90 CRI - 5000K</small> 9DWK <small>90 CRI - Dim to warm 1800K - 3000K</small>	

Finish	Hard Optics	Mounting	Emergency Backup
Fixture Finish ²	Lens	Surface Mount	Emergency Backup
BK <small>Phantom black</small> WH <small>Wispy white</small> SG <small>Specter silver grey</small> -----* <small>RAL color code</small>	BLANK <small>Standard clear lens</small> HEX <small>Hex louver</small> SFT <small>Softening lens</small> LIN <small>Linear spread</small> SWW <small>Single side wall wash</small> DWW <small>Double side wall wash</small>	SMBK <small>Surface Mount, Black Finish.</small> SMSG <small>Surface Mount, Silver Gray Finish.</small> SMWH <small>Surface Mount, White Finish.</small>	BLANK <small>No Emergency Battery backup</small> EMD-RH08D-UNV-170-BK <small>Emergency Battery backup (8W), Black Finish</small> EMD-RH08D-UNV-170-WH <small>Emergency Battery backup (8W), White Finish</small> EMD-RH08D-UNV-170-SG <small>Emergency Battery backup (8W), Silver Gray Finish</small>

² Power cable, stems, and mounting kits will match cylinder finish.

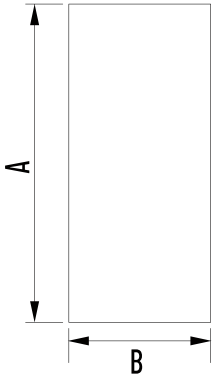
*Custom color requires MOQ and advanced leadtimes.

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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:

