

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:

2,000 Lm (20W)

3,000 Lm (30W)

4,000 Lm (40W)

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.



CYN60

Surface Mount - 6"

Features:

Your style, your way

Choose from numerous mounting options and styles to suit your needs.

Bend the light to your whims

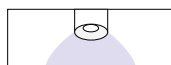
Three dimming options: 0-10V, TRIAC, and ELV dimming.

Available optic packages in 18°, 24°, 36°, and 50° beam angles.

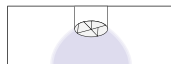
Aluminum housing and performance light engine

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

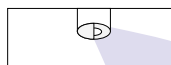
Trim:



Standard Vortex Baffle

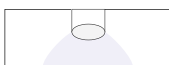


Cross Baffle

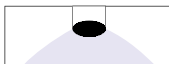


Wall Wash Baffle

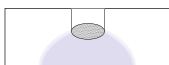
Lens:



Soft Lens

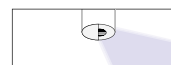


Linear Spread

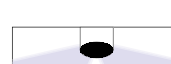


Hex Louver

Wall Wash:



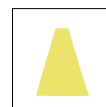
Single Sided Wall Wash



Double Sided Wall Wash

Optics:

Photometry:



18° Flood



24° Flood



36° Flood



50° Flood

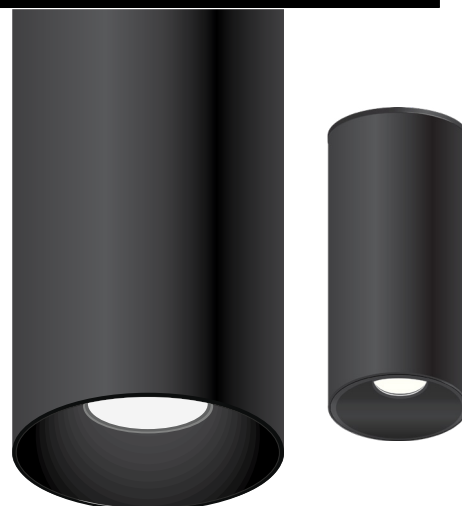
Also available in:



Cord Pendant Mount



Stem Pendant Mount





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

CYN | Surface Mount Luminaire

Example: CYN 60R WS40 20W SD 36 950K

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

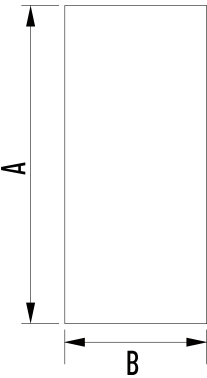
Body and model		Output / CCT / Electrical					
Series	Size	Power Universal dimming (0-10V, TRIAC, and ELV)	Power Dim to warm (1800K - 3000K)	Distribution	Dimming	CCT/CRI	Voltage
CYN Cyn - Suspended Cylinder	60R 6" Diameter	WS40 20W 2,000 Lumens / 20W (4" Only) WS40 30W 3,000 Lumens / 30W (4" Only) WS40 40W 4,000 Lumens / 40W (4" Only)	WX15 1,200 Lumens / 15W	SD 18 Very Narrow - 18° SD 24 Narrow - 24° SD 36 Medium Narrow - 36° SD 50 Wide - 50°	DIM1 0-10V Dimming, Dim to 1% DIMT TRIAC/ELV Dimming DIMW Dim to Warm (1800K-3000K)	927K 90 CRI - 2700K 930K 90 CRI - 3000K 935K 90 CRI - 3500K 940K 90 CRI - 4000K 950K 90 CRI - 5000K 9DWK 90 CRI - Dim to warm 1800K - 3000K	BLANK 120-277V
Hard Optics		Finish		Mounting		Emergency Backup	
Baffle*	Lens	Fixture Finish**		Surface Mount		Emergency Backup	
VB Standard Vortex baffle CB Cross baffle WWSF Wall wash, Metallic silver finish *Baffle color finish will match fixture color (see Fixture Finish) unless otherwise specified.	BLANK Standard clear lens HEX Hex louver SFT Softening lens LIN Linear spread SWW Single side wall wash DWW Double side wall wash	BK Phantom black WH Wispy white SG Specter silver grey -----*** RAL color code **Power cable, stems, and mounting kits will match cylinder finish. ***Custom color requires MOQ and advanced leadtimes.		SMBK Surface Mount, Black Finish. SMSG Surface Mount, Silver Gray Finish. SMWH Surface Mount, White Finish.		EMD-RH08D-UNV-170-BK Emergency Battery backup (8W), Black Finish EMD-RH08D-UNV-170-WH Emergency Battery backup (8W), White Finish EMD-RH08D-UNV-170-SG Emergency Battery backup (8W), Silver Gray Finish	

CYN | Surface Mount Luminaire

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
40W	6 IN	3,800 LM	85 LM/W	3,800 LM	95 LM/W	3,800 LM	95 LM/W	4,000 LM	100 LM/W	4,000 LM	100 LM/W

Dimensions:



Size	Height (A)	Width (B)
6 IN ROUND	10 IN	5.9 IN

Mounting:

