

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

90

Voltage:

Standard: 120-277 V

Voltage:

Standard:
120-277 V

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:



*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

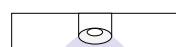
Three dimming options: 0-10V, TRIAC, and ELV dimming.

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

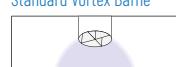
Aluminum housing and performance light engine
High quality, precision housing paired with a long lasting light engine.



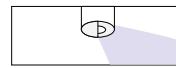
Trim:



Standard Vortex Baffle

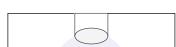


Cross Baffle



Wall Wash Baffle

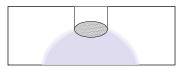
Lens:



Soft Lens

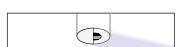


Linear Spread



Hex Louver

Wall Wash:



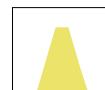
Single Sided Wall Wash



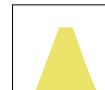
Double Sided Wall Wash

Optics:

Photometry:



18° Flood



24° Flood

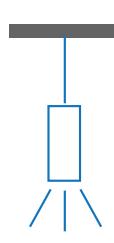


36° Flood

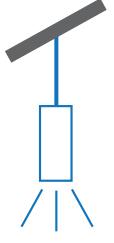


50° Flood

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 VB 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	Baffle*	CCT/CRI	Voltage
CYN Cyn - Suspended Cylinder	60R 6" Diameter	WS40 20W 2,000 Lumens / 20W (4" Only)	WX15 1,200 Lumens / 15W	SD 18 Very Narrow - 18°	VB Standard Vortex baffle	927K 90 CRI - 2700K	BLANK 120-277V
		WS40 30W 3,000 Lumens / 30W (4" Only)		SD 24 Narrow - 24°	CB Cross baffle	930K 90 CRI - 3000K	
		WS40 40W 4,000 Lumens / 40W (4" Only)		SD 36 Medium Narrow - 36°	WWSF Wall wash, Metallic silver finish	935K 90 CRI - 3500K	
				SD 50 Wide - 50°	*Baffle color finish will match fixture color (see Fixture Finish) unless otherwise specified.	940K 90 CRI - 4000K	
						950K 90 CRI - 5000K	9DWK 90 CRI - Dim to warm 1800K - 3000K

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

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

***Custom color requires MOQ and advanced leadtimes.

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

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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
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:



Mounting:

