MCR

Project Name:	
Type:	

APPLICATION

MCR Lighting offers several collections of architectural cylinder that can add rhythm, beauty and creativity to the ceiling plane. With their aesthetics and uniform soft illumination, they allow you to enhance modern interiors, including offices, restaurants, hotels and high-end residential projects.

FEATURES:
- Constructed of rigid die cast aluminum. Powder coated polyester paint that comes standard in white and black.
- Modular Design: up to 124,000 unique combinations
- Beam Angle: 15°, 24°, 36°, 60° options
- Architectural Form: 4", 6" and 8" with multiple trim options

MOUNTING:
- Pendant and surface.
- Swivel stem for sloped ceiling (max 25 degree).

LED:
- High quality array LEDs.
- LM80
- Color Temperature: 2700/3000/3500/4000 (K).
- Wattage Selectable: 90~105 lm/W
- COB LED Chip: 80+ standard, 90 CRI option
- L80 lumen maintenance: 50,000+ hours

ELECTRICAL:
- High power factor electronic driver, operate from a 120 ~ 277 Vac input range, 50 / 60 Hz.
- Power Factor: typical > 0.9, THD <20.
- Dimming: 0-10V (10% standard, 1% option)
- Operating temperature: -4°F (-20°C) ~ 104°F (40°C).

- <ELCU-200>
- Guarantees emergency lighting remains ON or is turned on when power to the control device is lost.
- Interfaces with fire alarm panel or security system.
- "Watchdog" feature allows emergency loads to be controlled in tandem with normal power loads.
- UL listed for use in emergency circuits.

FINISH:
- Standard powder-coat textured white painted finish on exposed trim, consult factory for custom colors.
- Constructed of rigid die cast aluminum. Powder coated polyester paint that comes standard in white and black.

LISTING:
- UL / CUL listed for dry and damp location.
- 5 years limited warranty.

CONFIGURATIONS

	Model #	AC Input	Lumen Output	Lumen Efficiency
4"	12LED	12W	1140 lm	95 lm/W
	18LED	18W	1710 lm	
	25LED	25W	2375 lm	
6"	20LED	20W	2100 lm	105 lm/W
	30LED	30W	3150 lm	
	40LED	40W	4200 lm	
8"	29LED	29W	2610 lm	90 lm/W
	44LED	44W	3960 lm	
	58LED	58W	5220 lm	

UTOPIA LIGHTING reserves the right to change specifications, drawings, dimensions without prior notice. Visit our website for the latest product information.

Utopia

METAL CYLINDER ROUND

MCR

ORDERING INFORMATION

MODEL	SIZE		LED		COLOR TEMP.		CRI		BEAM ANGLE	
MCR	4	4" Diameter	3S	Selectable 12W/18W/25W	-27K	2700K	(Blank)	80+ CRI	NR	Narrow (15°)
	6	6" Diameter	3S	Selectable 20W/30W/40W	-30K	3000K	C9	90+ CRI	MD	Medium (24°)
	8	8" Diameter	3S	Selectable 29W/44W/58W	-35K	3500K			WD	Wide (36°)
					-40K	4000K			FL	Flood (60°)

MOUNTING		VOLTAGE		DIMMING		FIXTURE FINISH		TRIM		
CM	Surface ceiling mount to recessed J-box	UNV	120-277V	(Blank)	0-10V 10% dim (Std.)	(Blank)	White RAL #9003 (Std.)	**[Anti-Glare Reflector Trim]**		
CMC	Surface ceiling mount to exposed J-box					BK	Black RAL #9011 (Std.)	AW	White	
AC24	Pendant cable mount to recessed J-box (24")			DM1	0-10V 1% dim	**CC	Custom Color [2]	AB	Black	
AC48	Pendant cable mount to recessed J-box (48")							ACO	Copper	
AC96	Pendant cable mount to recessed J-box (96")						** Additional charge & set up fee.	ACH	Chrome	
ACC24	Pendant cable mount to exposed J-box (24")									
ACC48	Pendant cable mount to exposed J-box (48")							**[1] [Decorative Shade]**		
ACC96	Pendant cable mount to exposed J-box (96")							DR	Red	
ST24	Pendant stem mount to recessed J-box (24")							DC	Clear	
ST48	Pendant stem mount to recessed J-box (48")							DY	Yellow	
ST96	Pendant stem mount to recessed J-box (96")							DG	Green	
STC24	Pendant stem mount to exposed J-box (24")							DB	Blue	
STC48	Pendant stem mount to exposed J-box (48")									
STC96	Pendant stem mount to exposed J-box (96")									

OPTIONS	
REM15	15W remote EM (field install)
REM25	25W remote EM (field install)
CASAMBI	Contact factory for CASAMBI READY options

NOTES:
1. Decorative Shades are special order with 100pcs MOQ and 12-14 weeks lead time.
2. Refer to color charts (RAL and/or Cardinal) in the separate attachment.

DIMENSIONS

w/ Anti-Glare Reflector Trim

w/ Decorative Shade

3-7/8 (99)

2-19/32 (66)

4-7/8 (124)

4-3/32 (104)

3-7/8 (99)

5-15/32 (139)

3-7/8 (99)

5-15/32 (139)

MCR-4

w/ Anti-Glare Reflector Trim

w/ Decorative Shade

5-25/32 (147)

3-1/32 (77)

5-14/16 (149)

3-1/32 (77)

5 (127)

5-25/32 (147)

7-1/2 (190)

5-25/32 (147)

7-1/2 (190)

MCR-6

w/ Anti-Glare Reflector Trim

w/ Decorative Shade

7-13/16 (198)

3-25/32 (96)

7-11/16 (195)

3-25/32 (96)

6-11/16 (170)

7-13/16 (198)

10-1/4 (260)

7-13/16 (198)

10-1/4 (260)
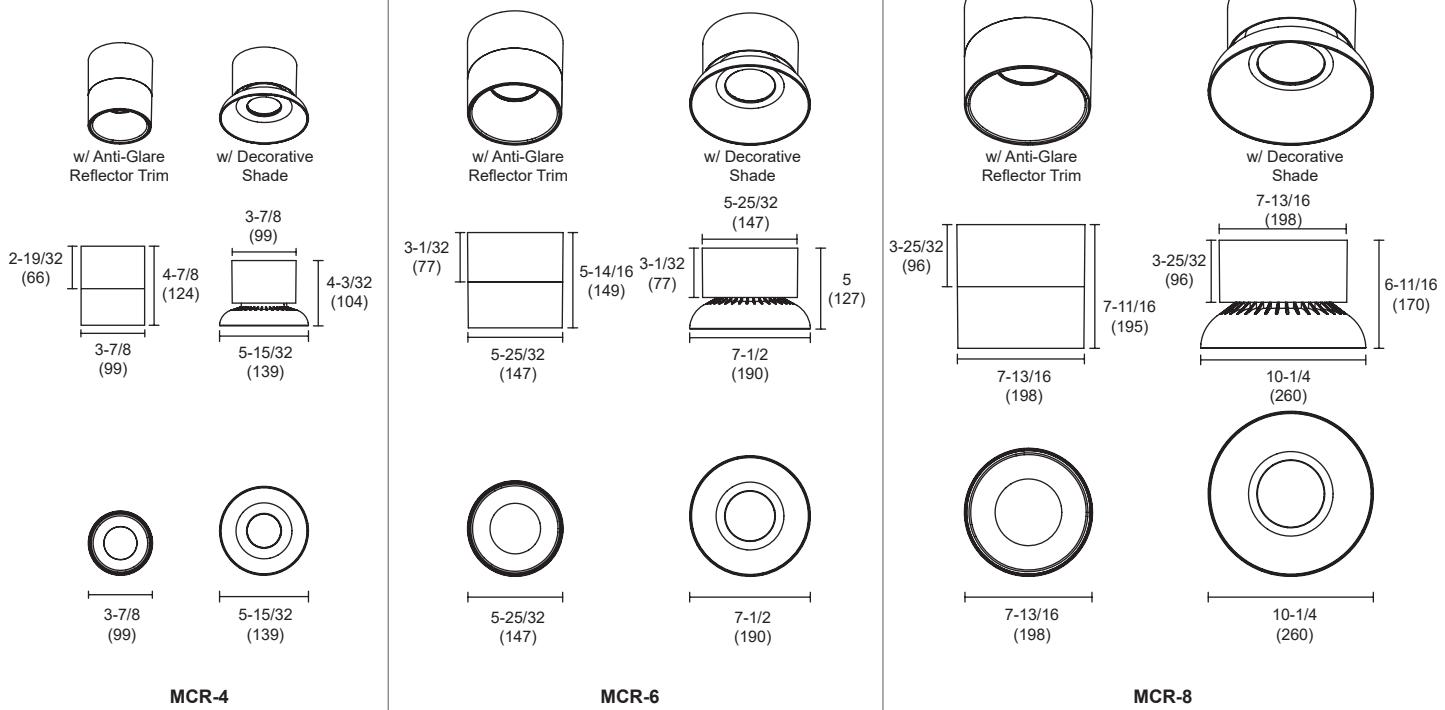
MCR-8

MCR

White Exterior Finishes

White	Copper	Chrome	Black
Green	Blue	Yellow	Red

Black Exterior Finishes

White	Copper	Chrome	Black
Green	Blue	Yellow	Red

CM
Surface ceiling mount to recessed J-box

CMC
Surface ceiling mount to exposed J-box

AC24, AC48, AC96
Pendant cable mount to recessed J-box

ACC24, ACC48, ACC96
Pendant cable mount to exposed J-box

ST24, ST48, ST96
Pendant stem mount to recessed J-box

STC24, STC48, STC96
Pendant stem mount to exposed J-box

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