

CMCW SERIES MCT

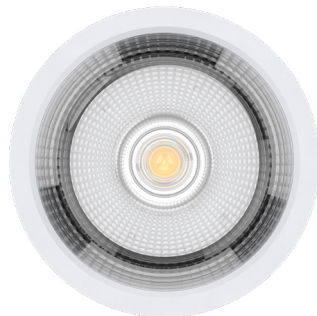
COMMERCIAL LIGHTING

CMCW10-COB-40W-MCT-36D-D-WH


WET
LOCATIONS

DIMMING
0-10V

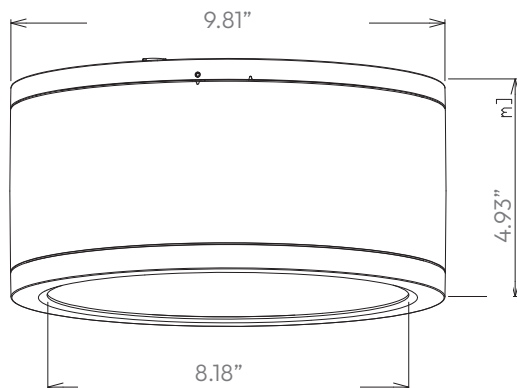

Side View



Lens View



Back View



Technical Drawing: 9.81" (D) x 8.18" (W) x 4.93" (H)

Customer Name:

Project Name:

Note:

Type:

IP65 Spec COB Cylinder featuring a high-efficiency COB source and tempered glass lens, providing a controlled 36° beam angle for crisp, uniform illumination in architectural environments.

FEATURES:

- Multi CCT: Selectable Multi-CCT Switches on the back of the fixture
- Dimming: 0-10V Dimming
- Aluminum Housing & Tempered Glass Lens

SPECIFICATIONS:

ELECTRICAL:

- Voltage: 120-277V 50/60Hz
- Power Factor: >0.90
- THD: <20%
- Wattage: 40W
- Efficacy: 96 LPW

MECHANICAL:

- Aluminum Housing & Tempered Glass Lens
- Suspension Cable & Canopy Set Accessories Avail.
- Universal Swivel W/ Rod Kit Accessories Avail.
- Ambient Operating Temperature: -13°F to 113°F
- IP Rating: IP65 Suitable for wet locations
- 7-Year Warranty

LIGHTING:

- Multi CCT: Selectable Multi-CCT Switches on the back of the fixture
- Dimming: 0-10V Dimming
- Total Lumens: 3850LM
- Color Temperatures: 3000K/3500K/4000K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 36°
- Rated life: 70,000 hrs

APPLICATIONS:

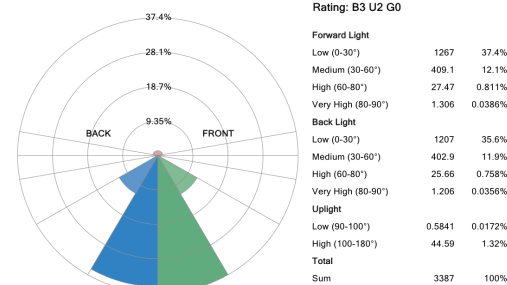
Ideal for exterior façades, walkways, corridors, and general architectural lighting focused, uniform illumination

OTHER MODELS:

10W | 900LM | CMCW3-COB-10W-MCT-36D-DT
 25W | 2250LM | CMCW5-COB-25W-MCT-36D-DT
 30W | 2500LM | CMCW6-COB-30W-MCT-36D-DT
 35W | 3100LM | CMCW8-COB-35W-MCT-36D-D

PHOTOMETRICS

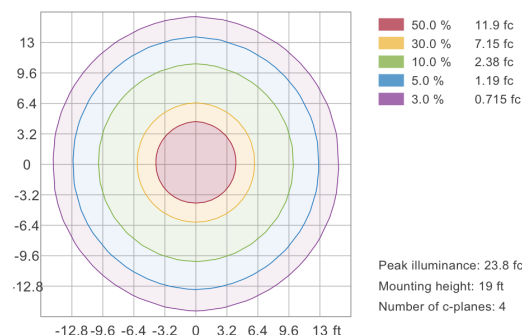
BUG rating



IESNA TM-15-07 Luminaire Classification System For Outdoor Luminaires

BUG Rating: B3-U2-G0

Iso-illuminance plot



Area 13'x13'

PERFORMANCE TABLE

MODEL NO.	WATTAGE	VOLTAGE	LUMENS	COLOR TEMP.	BUG RATING	LPW
CMCW10-COB-40W-MCT-36D-D-WH	40W	120-277V	3850LM	3000K/3500K/4000K	B3-U2-G0	96

ACCESSORIES

MODEL NO.	DESCRIPTION
OPT-CMCW10-COB-24D	24° OPTIC CMCW10
OPT-CMCW10-COB-60D	60° OPTIC CMCW10

FACTORY-INSTALLED OPTION

MODEL NO.	DESCRIPTION	IMAGE
OPT-EM-CMC46	Factory-installed Internal EM backup	