



CM406-CLASSIC DOME

Ceiling Fixture or ADA Sconce
With Acrylic Shade
Line Voltage LED Fixture

Type	
Project	
Catalog No.	







DESCRIPTION

The CM406 series is the next generation of residential and commercial fixtures incorporating JESCO's exclusive *Driverless AC LED* technology. Operating directly off of AC voltage, no secondary LED driver is required. The round, impact resistant, acrylic lens is available in either 11" or 14" dimensions. The 11" fixture incorporates a 15W LED module which emits 1150 lumens from the fixture providing a similar lumen output to a 75W incandescent lamp. The 14" uses a 23W LED module emitting 1600 lumens from the fixture which exceeds the light output of a 100W incandescent lamp. Both fixtures can be dimmed by most standard incandescent, electronic or magnetic low voltage, and CFL/LED dimmers. Operating at 277 VAC can be accomplished with an additional transformer.

FEATURES

- Up to 1600 lumens emitted from fixture
- JESCO's exclusive *Driverless AC LED* technology eliminates the need for an in-line or secondary LED driver. Incorporated with our advanced heat sink design, the fixture provides superior thermal management for true 50,000 hours of operation with 70% lumen maintenance
- Patent pending inrush current / surge protection designed to prevent damage to both LED module and dimmer
- 90 CRI available in all color temperatures
- Available in 2700K, 3000K and 4000K
- Dimmable 10-100% with most leading or trailing edge incandescent or low voltage dimmers
- ADA compliant wall sconce - CM406S
- Suitable for use in closet applications
- Eco Friendly – No mercury or hazardous material

SPECIFICATIONS

Model	CM406-S		CM406-M	
Description	LED Ceiling Fixture or ADA Sconce			
Input Voltage	120 VAC			
Wattage	15W		23W	
CCT	3000K 4000K	2700K†♦	3000K 4000K	2700K†♦
CRI	80+*	90	80+*	90
Lumens	1050Lm 1150Lm	910Lm	1490Lm 1600Lm	1320Lm
Efficacy*	70.0Lm/W 76.7Lm/W	60.7Lm/W	64.8Lm/W 69.6Lm/W	59.4Lm/W
Power Factor	>0.90			
Dimming**	10-100% Triac, ELV, MLV, CFL/LED			
Dimensions***	11 13/16" Ø x 3 17/32"		14 13/16" Ø x 4 1/8"	
L70	50,000 hours			
Finish	White			
Environment	Indoor - Dry			
Certifications	   			
Warranty	5 Years – see published warranty terms for detailed information			

*90 CRI available. Contact factory for details.



**Recommended:

- Thirty 15W or twenty 23W fixture maximum run on one 600W dimmer
- Fifteen 15W or ten 23W fixture maximum run on one 300W dimmer

See reverse side for recommended list of dimmers

***Dimensions on reverse side

ORDERING INSTRUCTIONS

MODEL	SHAPE	SIZE	CCT	FINISH
CM	406			WH
CM – Series	406 – Round	S – 11 13/16" M – 14 13/16"	30 – 3000K 40 – 4000K 27 – 2700K†	WH – White

Example: **CM406-M-30-WH**

†Contact factory for details



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Specifications subject to change without notice.



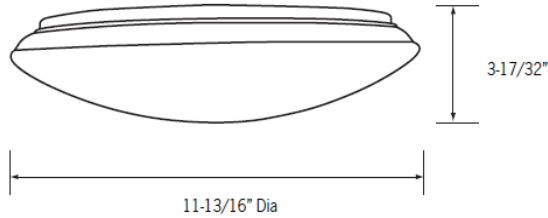
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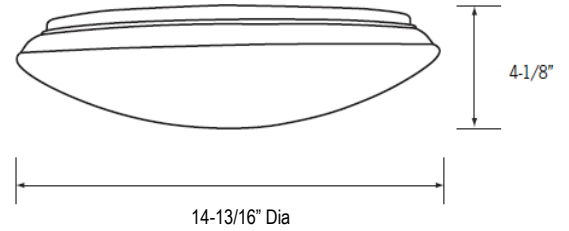
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DIMENSIONS

CM406-S



CM406-M



COMPATIBLE DIMMERS

MANUFACTURER	STYLE	MODEL NUMBER	TYPE
Lutron	Diva	DVCL-153P	(CFL/LED)
	Diva	DVELV-303P	(Electronic Low Voltage)
	Diva	DVLV-600P	(Magnetic Low Voltage)
	Maestro	MACL-153M	(CFL/LED)
	Maestro	MFR2-6DN-120	(Spec Grade)
	Skylark	SELV-300P	(Electronic Low Voltage)
	Skylark	S-600	(Incandescent)
	Skylark Contour	CTCL-153P	(CFL/LED)
Leviton	Acenti	Ate06-1LW	(Electronic Low Voltage)
	Trimatron	705	(Incandescent)
Cooper	Devine	D106P	(Incandescent/Magnet/Low Voltage)
Pass & Seymour	Harmony		(Incandescent 600W)