



# 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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Rev 3  
7/28/2017

Specifications subject to change without notice.



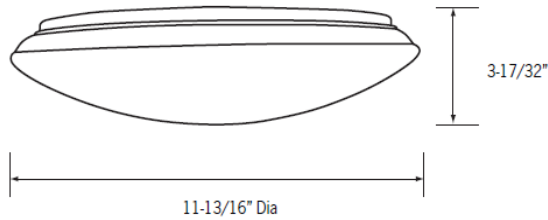
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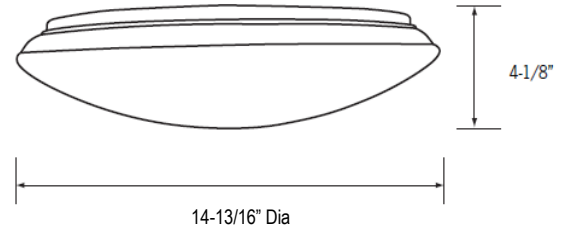
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## DIMENSIONS

CM406-S



CM406-M



## COMPATIBLE DIMMERS

MANUFACTURER	STYLE	MODEL NUMBER	TYPE
<b>Lutron</b>	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)
<b>Leviton</b>	Acenti	Ate06-1LW	(Electronic Low Voltage)
	Trimatron	705	(Incandescent)
<b>Cooper</b>	Devine	D106P	(Incandescent/Magnet/Low Voltage)
<b>Pass &amp; Seymour</b>	Harmony		(Incandescent 600W)