

OUTDOOR Light

MCL3 Series

120V and 277V

3" LED Wall & Pendant Mount Cylinder light (Up/Down & Down type)



Catalog		Type
Project		Date
Prepared		



MCL3D
(DOWN TYPE)

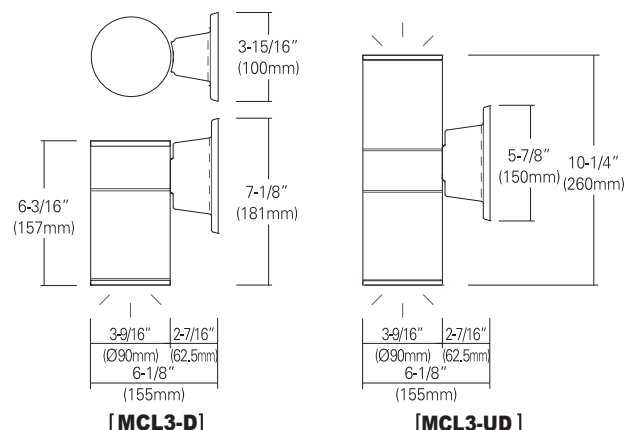


MCL3-UD
(UP/DOWN TYPE)



MCL3
(PENDANT DOWN TYPE)

3" LED Cylinder



DESCRIPTION

Wet location(IP65) rated outdoor use round cylinder type wall or pendant mount with downlight and up & down light. 13W and 27W LED AC module by customized IC, embeded circuit on board for full (5% lowest) dimming by most of Triac or 0-10V dimming switches in the market. Low heat, long life running from DOB technology can warrant more than 5 years in weather change circumstances with (-30℃~+40℃) range.

SPECIFICATION

SPECIFICATION		
HOUSING		
Wattage (Typ)	13W	17W
Lumen (Typ)	845(80CRI)	1,105(80CRI)
Efficacy (LPW)	65 lm/W	65 lm/W
Beam Angle	13° / 28° / 37°	
CRI (Typical)	80, 90	
Color (+/-5%)	2700K, 3000K, 3500K, 4000K, 5000K	
Dimming	Triac & 0-10V the both(Consult with factory for approved dimmers)	

FEATURES and FUNCTIONS

- Main body by weather proof aluminum powder coated white, black and silver finish for outdoor/indoor applications
- 13W and 17W 120V DOB modules with integrated circuit on board with customized chips (No driver needed)
- Hanging aircraft cable is standard. Also available in stem rod(For down type only)
- Also available in photocell sensor and day light harvest.
- 80, 90 CRI, 2700K, 3000K, 3500K, 4000K and 5000K
- Triac dimming is standard. Also available 0-10V dimming.

Listing

- CSA-us Certificated
- State of california Title 24
- Energy star Approved & Listed
- Wet location (IP65 Rated)

Provided

- SENSOR



Warranty

- 5years of lamp life.

ORDERING INFORMATION

Housing	Watts	CRI	CCT	Beam Angle	Housing Finish	Aircraft Cable Length	Option
MCL3-D Down type	13 13W	8 80	27 2700K	N 13°	WH White	12 12 Inches	PCR Photocell Sensor
MCL3-UD Up / Down Type	17 17W	9 90	30 3000K	M 28°	BK Black	18 18 Inches	
MCL3 Pendant Down type			35 3500K	W 37°	SI Silver	24 24 Inches	
			40 4000K			36 36 Inches	
			50 5000K			48 48 Inches	
* Consult Factory for Custom Finishes						* For MCL3 only	

Example: MCL3D-13-930-M-WH-120V

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