

Series UCMRI LED MRI Undercabinet Light



ValueEngineeredLighting
ARCHITECTURAL LIGHTING PRODUCTS

The UCMRI Series is an MRI suite LED under cabinet that provides a uniform light distribution and LED diffusion to reduce eye strain of healthcare professionals. Standalone fixtures available in 12", 18", 24", 36", and 48" lengths. Non-ferrous construction. Designed with quality, efficacy, and long-lifespan in mind to cut hospital maintenance costs.



ENERGY AND PERFORMANCE DATA

INPUT VOLTAGE:	120/277VAC
SYSTEM INPUT POWER:	6.9 - 34.7 WATTS*
DELIVERED LUMEN OUTPUT:	1000 - 5000 LUMENS
STANDARD DIMMING CONTROL:	0-10V
CCT:	2700, 3000, 3500, 4000, 5000 KELVIN
CRI:	82 (MINIMUM)
LIFE TIME RATING:	>100,000 HRS @ L70
INPUT FREQUENCY:	50/60 HZ
POWER FACTOR:	>0.9
OPERATING TEMP:	-30° TO 50° C

APPROXIMATE COLOR TEMPERATURE MULTIPLIER

5000K	X	1.03
4000K	X	1
3500K	X	.97
3000K	X	.94
2700K	X	.91

PART#	DELIVERED LUMENS	WATTS	L70 @20C (HRS)
1L	1000	6.9	>100K
2L	2000	13.9	>100K
3L	3000	20.8	>100K
4L	4000	27.7	>100K
5L	5000	34.7	>100K

*ACTUAL WATTAGE MAY DIFFER BY ±5% WHILE OPERATING 120/277V ±10%

APPLICATIONS: The MEMRI series of LED under cabinet fixtures are designed to be high quality, energy efficient under cabinet luminaires for healthcare applications.

CONSTRUCTION: 063" aluminum housing, non-ferrous construction. Rocker switch option available. Matte white, matte black, or silver finishes standard, custom RAL colors available. Anti-microbial white paint available. Construction from non-ferrous material.

OPTICAL SYSTEM: Prismatic acrylic or frosted glaze satin lens options. White pre-painted polyester polymer finish internal reflector with a high reflectivity.

ELECTRICAL SYSTEM: Remote mounted driver box required, order as separate line item. RF filter supplied by others. Drivers are 120/277V 0-10v 1% dimming drivers. Long-life LED system rated for >100K life hours (L70 @ 45°C). Complies with federal energy efficiency standards.

MOUNTING: Units are designed for under cabinet mounting.

LISTINGS: ETL and cET Listed. Damp location rated. Manufactured in the USA, BAA compliant.

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at www.velighting.com

ORDERING INFORMATION:

Example: UCMRI40-2000L-FG-M-CD1-RS

SERIES	LENGTH	CCT	OUTPUT	LENS	VOLTAGE	DRIVER OPTIONS	
UCMRI	12 12"	27 2700K	1000L 1000 Lumens	FG Frosted Glaze Satin	M 120/277V	BLANK 0-10V Dimming Driver (standard)	
	18 18"	30 3000K	1500L 1500 Lumens	PA Acrylic Prismatic Acrylic		CD1 0-10V 1% dimming driver	
	24 24"	35 3500K	2000L 2000 Lumens			CD5 0-10V 5% dimming driver	
	36 36"	40 4000K	2500L 2500 Lumens			EDN Non-Dimming Electronic Driver	
	48 48"	50 5000K	3000L 3000 Lumens			LDE1 Lutron Hi-Lume 1% EcoSystem LED Driver	
			3500L 3500 Lumens				
			4000L 4000 Lumens				
		XX Custom Lumens					

OPTIONS

RS	Rocker Switch
OS4UC	Occupancy Sensor
14EBL	14 Watt Emergency Ballast *
90	90 CRI
CO	Convenience Outlet
AM	Anti-Microbial White Paint

*emergency ballast is remote mounted only

Other options and configurations are available. Consult factory for details.

REMOTE MOUNTED POWER SUPPLY Ordering Information

SERIES	# OF FIXTURES PER DRIVER	# OF DRIVERS	OPTION
RPBB6 Fits up to 6 drivers	1 1 Fixture per Driver	D4 4 LED 1% Dimming Drivers	AM Anti-Microbial White Paint
RPBB9 Fits up to 9 drivers	2 2 Fixtures per Driver	D5 5 LED 1% Dimming Drivers	LVC Low Voltage Controller
	3 3 Fixtures per Driver	D6 6 LED 1% Dimming Drivers	
	4 4 Fixtures per Driver	D7 7 LED 1% Dimming Drivers	
	X X Fixtures per Driver	D8 8 LED 1% Dimming Drivers	
			D9 9 LED 1% Dimming Drivers

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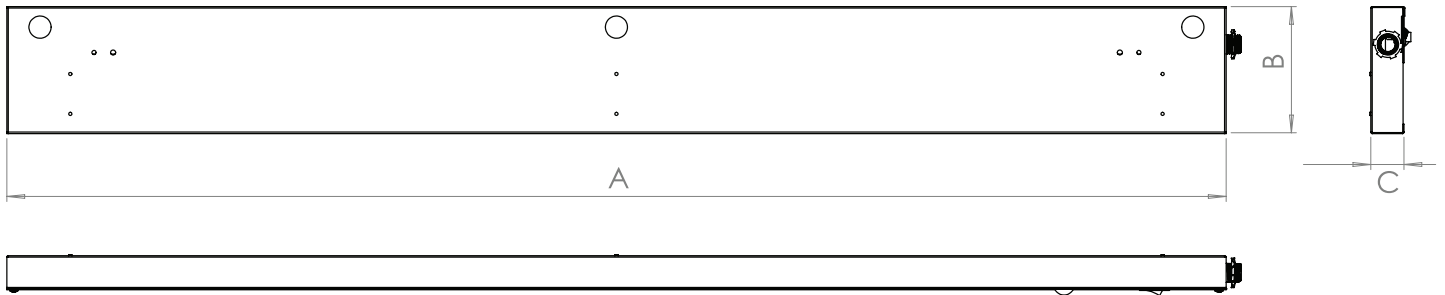
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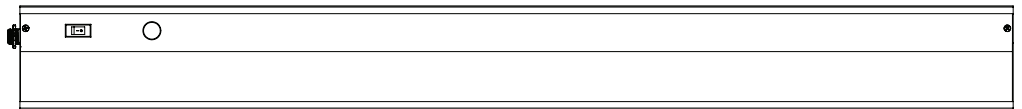
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FIXTURE DIMENSIONS



Fixture Dimensions			
Length	A	B	C
12"	12"	4.97"	1.31"
18"	18"	4.97"	1.31"
24"	24"	4.97"	1.31"
36"	36"	4.97"	1.31"
48"	48"	4.97"	1.31"



Drawing shown with rocker switch, occupancy sensor, and joiner hub.