

*Easy To Clean*, SLEEK,  
*Forward-Looking* DESIGN,  
AND SOFT, *Glare-Free* LIGHT

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**MMGLED & AIRELED**  
**THE INDUSTRY'S MOST VISUALLY**  
**COMFORTABLE LUMINAIRES**  
**FOR HEALTHCARE FACILITIES**

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**LUMAX**  
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INTRODUCING

*air*

*a*DVANCED *i*NDIRECT  
*r*ECESSED LIGHTING

FOR HEALTHCARE ENVIRONMENTS



## SUPERIOR LIGHTING FOR PATIENT ROOMS

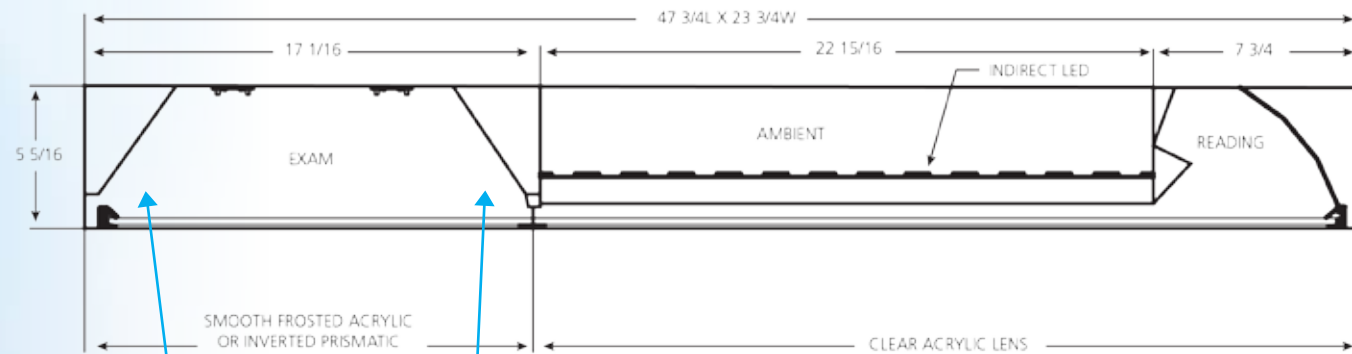


### MMGLED

#### Multi-Function Medical Patient Room Luminaire

THREE FUNCTIONS – IN – ONE multipurpose luminaire, designed specifically for patient rooms, provides comforting and uniform glare free lighting. The fully enclosed MMGLED is designed with these features and benefits:

- Exam, Reading and Ambient lighting
- High efficacy LED non-glare Reading and Ambient light
- Easy – to – clean hygienic lens
- Fully enclosed with closed cell gasketing
- Tunable White (TW) optional



Exam compartment utilizes sloped sides for superior light control

Fully enclosed, clear acrylic lensed drop down door frame

### EXAM

Fully enclosed with sloped internal reflectors provide superior control. Choose from either inverted prismatic or smooth frosted acrylic lens.

### READING

Internal reflector provides comforting indirect wall wash and headboard illumination.

### AMBIENT

Satin white reflectors assure a soft, uniform indirect light for maximum visual patient comfort, utilizing AIR (Advanced Indirect Recessed) technology.

# MMGLED Performance

## EXAM

Lumen Package	Fixture Size	3000K CCT			3500K CCT			4000K CCT			5000K CCT		
		Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW
62L	2 X 4	6,256	53	118	6,282	53	119	6,463	53	122	6,527	53	123
72L		7,229	63	115	7,259	63	115	7,468	63	119	7,542	63	120
82L		8,242	73	113	8,276	73	113	8,514	73	117	8,600	73	118
92L		9,201	83	111	9,238	83	111	9,506	83	115	9,601	83	116

## AMBIENT

Lumen Package	Fixture Size	3000K CCT			3500K CCT			4000K CCT			5000K CCT		
		Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW
17L	2 X 4	1,729	17	102	1,758	17	103	1,816	17	107	1,871	17	110
25L		2,541	25	102	2,584	25	103	2,669	25	107	2,749	25	110
35L		3,538	38	93	3,597	38	95	3,716	38	98	3,827	38	101
47L		4,783	55	87	4,863	55	88	5,024	55	91	5,175	55	94

## READING

Lumen Package	Fixture Size	3000K CCT			3500K CCT			4000K CCT			5000K CCT		
		Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW
15L	2 X 4	1,573	27	58	1,599	27	59	1,652	27	61	1,701	27	63
17L		1,766	32	55	1,795	32	56	1,855	32	58	1,910	32	60



Tunable White System With Wall Station

## MMGLED & AIRELED Options

### LVC

Low voltage controller pillow switch can control one, two or all three functions, individually or simultaneously.

### WALL STATION SWITCH

Controls ambient tunable white light with three easy, customizable scene selections, toggle switch for manual dimming and color temperature selection.

### TW

Tunable white system delivers a precise full range of desired color temperature and brightness.

### AMM

Anti-microbial Paint Finish

## MMGLED Behavioral Health Options

- 16 GAUGE DOOR FRAME
- 18 GAUGE HOUSING
- POLYCARBONATE LENS
- TORX SCREW FASTENERS



Shown here using 1X4



Shown here using two 1X2's (pair)



**AIRELED**  
*a*DVANCED *i*NDIRECT *r*ECESSSED  
*e*NCLOSED LUMINAIRE

Dual purpose lighting system, with **BI-LEVEL CONTROL** option ideal for patient rooms, features the high level Exam and general level Ambient lighting. The AIRELED distributes soft, fully indirect light with maximum visual patient comfort. The AIRELED Exam and Ambient option can be used as a single over bed luminaire or in pairs.

# SUPERIOR LIGHTING FOR COMMON AREAS



## AIRELED

### *a*DVANCED *i*NDIRECT *r*ECESSED *e*NCLOSED LUMINAIRE

In addition to using the AIRLED Exam/Ambient bi-level option this luminaire can operate as a general purpose, high-efficiency indirect LED lighting system. Designed to help provide a comforting atmosphere in the common areas of healthcare facilities, such as lobbies, waiting rooms, and corridors, as well as in offices and schools. Using the AIRELED throughout a facility will provide a consistent contemporary look while delivering maximum visual comfort.



## AIRELED

Lumen Package	Fixture Size	3000K CCT			3500K CCT			4000K CCT		
		Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW	Delivered Lumens	Input Watts	LPW
17L	2 X 2	1,777	17	104	1,807	17	106	1,866	17	109
26L		2,611	25	104	2,655	25	106	2,742	25	110
36L		3,634	38	95	3,696	38	97	3,818	38	100
49L		4,914	54	92	4,997	54	93	5,162	54	96
18L	2 X 4	1,867	16	117	1,899	16	119	1,961	16	123
27L		2,766	24	115	2,813	24	117	2,906	24	121
38L		3,897	36	108	3,962	36	110	4,093	36	114
53L		5,361	50	107	5,451	50	109	5,631	50	113
65L		6,510	60	109	6,619	60	110	6,838	60	114
88L		8,837	87	102	8,985	87	103	9,282	87	107
17L	1 X 4	1,794	16	112	1,825	16	114	1,885	16	118
26L		2,658	24	111	2,703	24	113	2,792	24	116
37L		3,745	36	104	3,808	36	106	3,934	36	109
51L		5,152	51	101	5,239	51	103	5,412	51	106
62L		6,256	60	104	6,361	60	106	6,572	60	110
84L		8,492	87	98	8,635	87	99	8,920	87	103
17L	1 X 2	1,706	17	100	1,734	17	102	1,792	17	105
25L		2,505	25	100	2,548	25	102	2,633	25	105
34L		3,489	38	92	3,548	38	93	3,665	38	96
47L		4,718	54	98	4,797	54	90	4,955	54	92



**The MMGLED and AIRLED Luminaires are proudly fabricated, painted and assembled at the Lumax Lighting facility in Altoona, PA.** Steel housing, aluminum reflector, aluminum extruded bar/heat sink and paint are all proudly made in the USA.

**Lumax Lighting supports thousands of USA workers** through the ongoing use of a domestic supply chain that includes other American companies who supply us with USA steel, aluminum, lenses, corrugated cartons and paint, as well as their respective freight carriers.

**LUMAX  
LIGHTING**

**INDEPENDENT & FAMILY OWNED SINCE 1976**

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