



RMQ11

RMQ Series LED

Fixture Type

Date

Job Name

Approved By

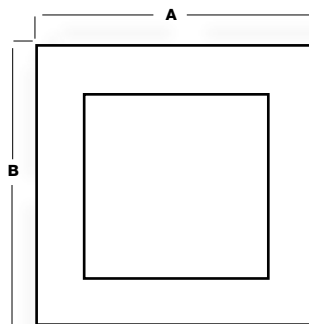
Catalog Number

SPECIFICATIONS

Description	The Super Max Confinement Recessed Mount Luminaire is ideally suited for behavioral institutions and correctional facilities. Available options provide suitability for minimum to maximum security locations. Various materials and lumen outputs are available to satisfy nearly any conceivable institutional requirement.
Housing	One piece die formed housing, available in stainless or cold rolled steels. All corners and seams continuously welded smooth. Hinge design protects from unauthorized fixture entry.
Mounting Plate	Die formed from same material as housing. Provisions for heavy duty hardware for direct mounting to building surface. Integral side locks align housing to mounting plate via locking tabs.
Gear Tray	Field replaceable integral unit containing LED circuit board, driver, reflector, and modular wiring. Optional dimmable driver available. Designed for quick replacement within the cell environment. LED smart board design provides auto-compensate feature to ensure fail safe operation in the event of multiple LED chip failures. High efficacy, long-life mid-power board featuring Samsung 561B+ LED's mounted directly to integral heat sink for maximum thermal dissipation. Available with optional field adjustable LED night lights.
Hinge	Concealed welded piano-type hinge (1/4" knuckle/ 1/8" diameter pin) standard.
Lens	As specified up to 0.875" thickness - see ordering information. Includes high efficacy LED diffusion material.
Lens Retention	Vertically adjustable "Z" brackets secure lens to housing via internally welded stainless steel studs and heavy duty hardware.
Fasteners	Hardened tamper resistant security screws with cage nuts. Fully recessed.
Finish	Brushed stainless steel or electrostatically applied white polyester powder coating.
Light Engine Warranty	Ten year warranty on LED boards against operational defects. Driver covered by manufacturer's warranty.
UL Listing	U.L., C.U.L., Wet Location optional

DIMENSIONAL DATA

	A	B	C
	13.5"	13.5"	3.0"



ORDERING INFORMATION

SERIES	HOUSING	DRIVER	CCT	VOLTS	LENS	COLOR	OPTIONS	CTX
RMQ11 13"x 13"- 15W	0 - 16ga CRS (Painted)	CC	2700K	120-277	Lamp Side	BLK	GLR	
RMQ11 13"x 13"- 25W	1 - 14ga CRS (Painted)	DIM	3000K		0 - No Lens	WHT	WET	
RMQ11 13"x 13"- 40W	2 - 12ga CRS (Painted)	PRD	3500K		A - .125" DR Prismatic Acrylic	BRZ	LEDNL	
	3 - 16ga SS (Brushed)		4000K		B - .125" Prismatic Polycarbonate	GRY	AMBNL	
	4 - 14ga SS (Brushed)		5000K		C - .125" Clear Polycarbonate	SIL	EMB310	
	5 - 12ga SS (Brushed)				D - .156" Prismatic Polycarbonate			
					D1 - .187" Prismatic Polycarbonate			
					D2 - .187" Prismatic Glass			
					E - .250" Clear Polycarbonate			
					F - .250" Clear Tempered Glass			
					G - .375" Clear Polycarbonate			
					H - .375" Clear Tempered Glass			
					I - .500" Clear Polycarbonate			
					J - .500" Clear Tempered Glass			
					Environmental Side			
					0 - No Lens			
					1 - .125" Clear Polycarbonate			
					2 - .187" Clear Polycarbonate			
					3 - .187" Clear Tempered Glass			
					4 - .250" Clear Acrylic			
					5 - .250" Clear Polycarbonate			
					6 - .250" Clear Tempered Glass			
					7 - .375" Clear Polycarbonate			
					8 - .375" Clear Tempered Glass			
					9 - .500" Clear Polycarbonate			
					10 - .500" Clear Tempered Glass			
					**Maximum combination of 0.875" lens thickness			

CC = Constant Current (Standard)

DIM = 0-10V Dimming, 10% at lowest level

PRD = Programmable driver. Consult factory.



OPTIONS

COLORS	BLK = Black	WHT = White	BRZ = Bronze	GRY = Gray	SIL = Silver	CUST = Custom Color (Consult Factory)
*PRD	Programmable driver. When ordering, must specify Watts or Lumens. Consult factory for availability.					
GLR	Fuse and fuse holder					
WET	Neoprene gasketing for U.L. wet locations.					
LEDNL	LED Night Light with field adjustable levels in 2700K, 3000K, 3500K, 4000K, or 5000K. Requires separately controlled circuit. Consult factory for availability.					
AMBNL	Amber LED Night Light with field adjustable levels with peak wavelength at 593 nm. Requires separately controlled circuit. Consult factory for availability.					
EMB310	800 lumen 90 minute emergency battery pack. Consult factory for availability in select models. Meets CA Title 20 Standards.					
CTX	TORX® head bit for Confinement Series.					

PHOTOMETRIC DATA

Model	Watts	Input Watts		Delivered Lumens					
				3000K		3500K		4000K	5000K
RMQ11	15W	15.0		1172		1196		1234	1271
RMQ11	25W	25.0		2346		2395		2470	2543
RMQ11	40W	40.0		3412		3596		3704	3815
RMQxx	*PRD			Specify Wattage or Delivered Lumens in Ordering Information					



MOUNTING PLATE DETAILS

