HOLOPHANE®
LEADER IN LIGHTING SOLUTIONS

Catalog Number	
Notes	Type

HLRMP

High Security Confinement



CERTIFIED BAA BABA

SPECIFICATIONS

General Description

The HLRMP Confinement Recessed Luminaire is ideally suited for behavioral institutions and correctional facilities. Available options provide suitability for minimum to maximum security locations. Suitable for both concrete pour and grid ceilings, the Super Max Confinement Recessed Series features a convertible door. In the event of product misordering, a flange kit can be purchased seperately to adjust grid to flange setup in the field. A ligature resistant design is standard for all variations of the Recessed Mount series.

Housing

One piece die formed housing, available in 16ga. Cold rolled steels. All corners and seams continuously welded smooth.

Door Frame

One piece die formed housing, available in stainless or cold rolled steels. All corners continuously welded smooth.

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.

Hinge

Concealed welded piano-type full length hinge (1/4" knuckle/ 1/8" diameter pin) standard.

Lens

Maximum combined thickness of 0.75" and a minimum thickness of 0.25". Clear lens combinations include high efficiency LED diffusion material.

Lens Retention

Vertically adjustable "Z" brackets secure lens to housing via internally welded stainless steel studs and heavy duty hardware.

Finish

Brushed stainless steel or electrostatically polyester powder coating.

LED

Samsung LM561B+ series @ 2700K, 3000K, 3500K, 4000K, or 5000K and 82 CRI wired in parallel-series. L 70 projected life of over 130,000 hours at 50ºC.

Listing

U.L., C.UL. Wet Location Listing standard.

Governement Procurement

BAA – Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations.
BABA – Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act.
Please refer to www.acuitybrands.com/buy-american for additional information.

Warranty

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.
All values are design or typical values, measured under laboratory conditions at 25 ℃.
Specifications subject to change without notice.

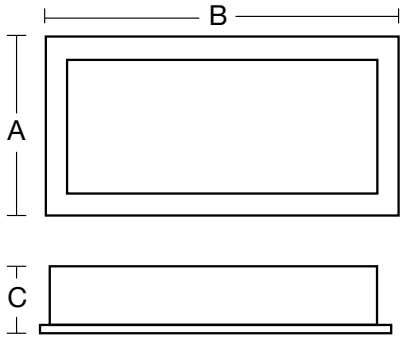
DIMENSIONAL DATA

NOMINAL DIMENSION

	A	B	C
HLRMP R12	12"	24"	2.88"
HLRMP R14	12"	48"	2.88"
HLRMP R22	24"	24"	2.88"
HLRMP R24	24"	48"	2.88"

CUTOUT DIMENSION

	A	B	C
HLRMP R12	11.19"	22.88"	2.88"
HLRMP R14	11.19"	47.00"	2.88"
HLRMP R22	23.19"	22.88"	2.88"
HLRMP R24	23.19"	47.00"	2.88"



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HLRMP

High Security Confinement

ORDERING INFORMATION

EXAMPLE: HLRMP R12 F H16CRSP D14CRSP MIN1 1000LM 40K MVOLT BLS 1ES

Series*		Size (Nominal)*		Ceiling Type*		Housing*		Door*		Drivers*	
HLRMP	Recessed Mount for Correctional and Behavioral Health Spaces	R12	12" by 24"	F	Flange	H16CRSP	16ga cold rolled steel painted housing	D14CRSP	14ga Cold Rolled Steel Painted Door	MIN1	Dimming to 1%
		R14	12" by 48"	G	Grid			D14SSB	14ga stainless Steel Door	MIN10	Dimming to 10%
		R22	24" by 24"					D16CRSP	16ga Cold Rolled Steel Painted Door		
		R24	24" by 48"					D16SSB	16ga stainless Steel Door		

Lumens *						CCT*		Voltage*		Lamp Side Lens* [1,2,3]	
R12		R14/R22		R24		27K	2700K	MVOLT	120-277 Volt	BLS	.125" Prismatic Polycarbonate Lamp Side
1000LM	1000 Lumens	2000LM	2000 Lumens	2500LM	2500 Lumens	30K	3000K			CLS	.125" Polycarbonate Lamp Side
1500LM	1500 Lumens	2500LM	2500 Lumens	3000LM	3000 Lumens	35K	3500K			DLS	.156" Prismatic Polycarbonate Lamp Side
2000LM	2000 Lumens	3000LM	3000 Lumens	3500LM	3500 Lumens	40K	4000K			D1LS	.187" Prismatic Polycarbonate Lamp Side
2500LM	2500 Lumens	3500LM	3500 Lumens	4000LM	4000 Lumens	50K	5000K			ELS	250" Polycarbonate Lamp Side
		4000LM	4000 Lumens	4500LM	4500 Lumens					GLS	.375" Polycarbonate Lamp Side
		4500LM	4500 Lumens	5000LM	5000 Lumens					ILS	.500" Polycarbonate Lamp Side
				6000LM	6000 Lumens					NOLS	No Lamp Side Lens
				7000LM	7000 Lumens						
				8000LM	8000 Lumens						
				10000LM	10000 Lumens						

Environmental Side Lens* [1,2,3]	
1ES	.125" Polycarbonate Environmental Side
2ES	.187" Polycarbonate Environmental Side
5ES	.250" Polycarbonate Environmental Side
7ES	.375" Polycarbonate Environmental Side
9ES	.500" Polycarbonate Environmental Side
NOES	No Environmental Side Lens

Up to a 0.75" Thick Maximum Combination of Lenses

*Required

OPTIONS

Finish*		Emergency		Nightlight		Mounting Hardware	
AMF	White Antimicrobial Finish	EMB310T20	Self contained, 90 minute emergency battery pack. 0°C (32°F) to 55°C (131°F). Meets CA Title 20 standards. 800 lumens	AMBNL	Amber LED Night Light with field adjustable levels with peak wavelengths at 593 nm. Requires separately controlled circuit. Consult factory for availability	YM	Yoke Mount
BRSS	Brushed			LEDNL	LED Night Light with field adjustable levels matched to CCT of main source. Requires separately controlled circuit		
RALTBD	Ral Paint finishes			REDNL	Red LED Night Light with field adjustable levels with peak wavelength at 621 nm. Requires separately controlled circuit.		

RALTBD for pricing only. Replace with applicable RAL call out when ready to order. See the RAL BROCHURE for available options.

BRSS only available with Stainless Steel

Ordering Notes

1 Combine lens thickness cannot exceed .75".
2 NOLS not available with 1ES or 2ES.
3 NOES not available with BLS or CLS.

Accessories: *Order as separate catalog number.*	
CTX	TORX® Head Bit for High Security Confinement

Initial shipment includes one (1) CTX per fixture.

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PHOTOMETRIC DATA

BASED ON 4000K CLS 1ES

SIZE	NOMINAL LUMENS	DELIVERED	WATTAGE	EFFICACY
R14	4500	4436	27.1	163.69
R24	10000	5574	27	206.44

Consult www.acuitybrands.com for photometry.
Photometric data based on test results from an independent NIST traceable testing lab.
Always refer to our website for the latest IES file updates.

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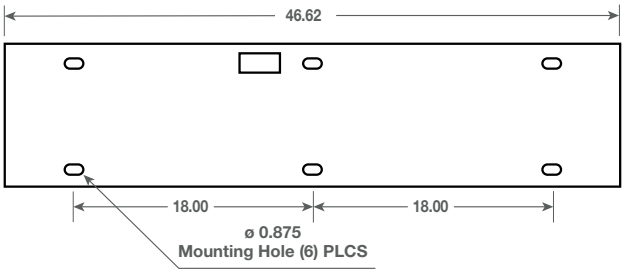
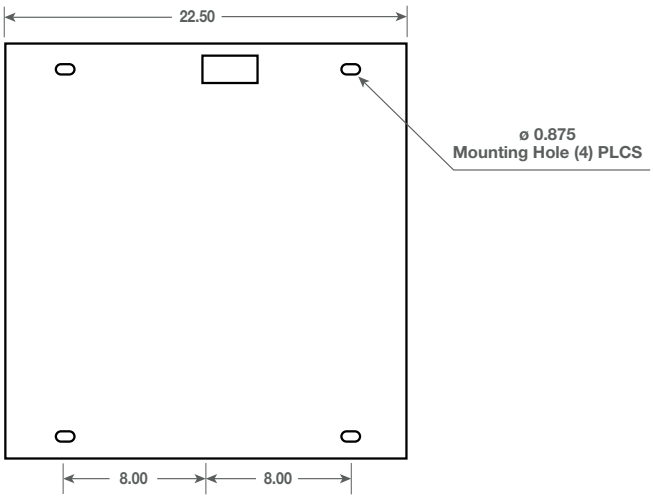
MOUNTING PLATE DETAILS

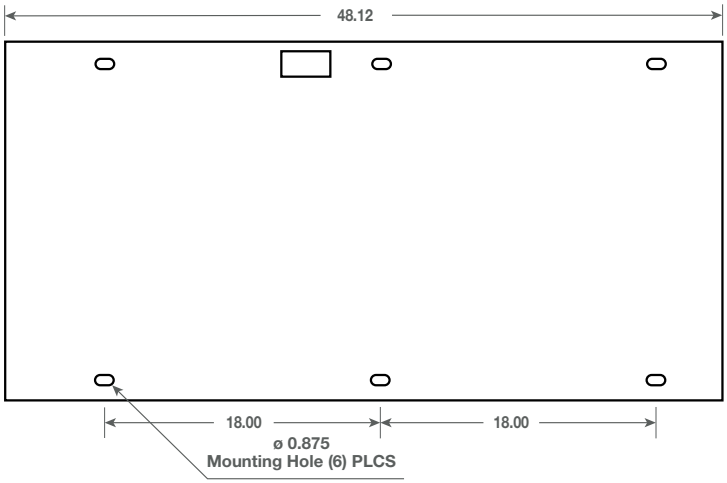
HLRMP R14



HLRMP R22



HLRMP R24



FIXTURE WEIGHT
Weight may vary depending upon options or accessories selected

SIZE	LBS
R12	21
R14	42
R22	42
R24	84

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