

- 2x2, 2x4 low profile flat panel for medical environments
- Antimicrobial lens
- Smooth roomside lens for wipe down and cleanability
- General and exam mode functions for exam rooms
- 1% minimum dimming standard, optional dark
- Four static white options
- Damp location listed. IC rated. IP54 Rated.
- nLight® enabled system networking
- Total System Integration features a 5-year limited warranty by Acuity Brands covering all components and construction

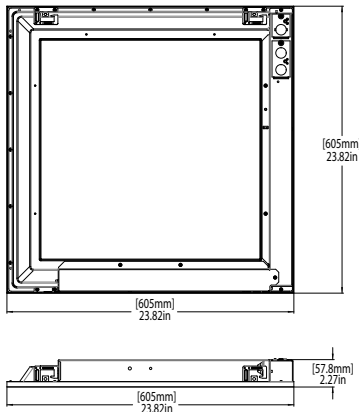
TYPICAL APPLICATIONS

Ambulatory care, exam room, outpatient, nursing station, waiting area, long term care

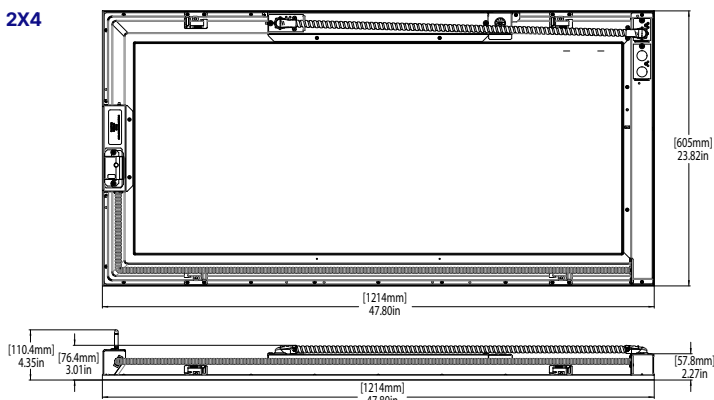


Dimensions

2X2



2X4



Performance Data

Lumen values are from photometric tests from an accredited laboratory. Data is considered to be representative of the configurations shown, within generally accepted industry tolerances. *Performance data based upon SAML

Size	CCT	Lumen Package	General		Exam	
			Lumens	Input Watt	Lumens	Input Watt
2x2	4000K	2000 LM	2417	15.22	5355	33.38
		3000 LM	3664	23.48	6076	38.75
		4000 LM	4927	34.51	6601	44.63
2x4	4000K	3000 LM	2794	21.33	6852	53.37
		4000 LM	3664	28.6	7690	58.96
		5000 LM	4663	36.01	8652	67.74

NAMP

Catalog Number

Example: NAMP 2X4 4000LM EXAM SAML MVOLT 4000K 80CRI ZT DARK MWAM

Series*		Size*		Direct Lumen Output*		Exam Level*		Diffuser Pattern*		Voltage*		LED Color Temperature*	
NAMP	Assist™ medical panel	2X2	2x2	2000LM	2000 lumens	NX	No Exam Mode	SDSM	Standard Smooth Lens	MVOLT	MVOLT	30K	3000K
				3000LM	3000 lumens			SAML	Smooth Antimicrobial Lens			35K	3500K
				4000LM	4000 lumens					PERF	Perforated Antimicrobial Lens		40K
									ROMB	Rhombus Pattern Antimicrobial Lens		50K	5000K
LED Color Rendering*		Control Input*		Minimum Dimming Level*		Emergency		Finish*		US MADE			
80CRI	80CRI	ZT	0-10V	MIN1	Constant Current, Dimming to 1%	E10W	Integral Emergency Battery for Operation of 90 minutes. Emergency Battery Pack, 10W, Linear Constant Power Certified CA Title 20	MWAM	Matte White Antimicrobial	BAA	Buy America(n) Act and/or Build America Buy America Qualified		
		NLIGHT	nLight wired	DARK	Constant Current, Dimming to <1%	GTD	Generator Transfer Device						
		NLIGHTER¹	nLight enabled, for use with generator supply EM power										
		NLTAIR2	nLight AIR wireless										
		NLTAIR2EM¹	nLight enabled with lumen management, for use with generator supply EM power										

* Required Fields

Notes

1. See UL924 Sequence of Operation Chart below.

UL924 Sequence of Operation

The below information applies to all nLight AIR devices with an EM option.

- EM devices will remain at their high-end trim and ignore wireless lighting control commands, unless a normal-power-sensed (NPS) broadcast is received at least every 8 seconds.
- Using the CLAIRITY+ mobile app, EM devices must be associated with a group that includes a normal power sensing device to receive NPS broadcasts.
- Only non-emergency rPP20, rLSXR, rSBOR, rSDGR, and nLight AIR luminaires with version 3.4 or later firmware can provide normal power sensing for EM devices. See specification sheets for control devices and luminaires for more information on options that support normal power sensing.

NAMP

Specifications

Housing

Low-profile steel frame with galvanized steel wiring compartments.

Lens

Welded aluminum frame with satin white acrylic lens with antimicrobial properties. Optional decorative patterns available.

Finish

Painted in durable white powder coat paint with antimicrobial* additive. *Antimicrobial properties are built in to inhibit the growth of bacteria that may affect this product. The antimicrobial properties do not protect users or others against bacteria, viruses, germs, or other pathogens.

Mounting

Integral T-bar clips for installation into T-grid ceilings. Accessories available for alternate mounting locations. Reference installation instructions for more information.

Source

Multiple LED lumen packages provided for (4) static white color temperature options: 3000K, 3500K, 4000K, or 5000K in 80CRI standard. All LED within a 2.5 step MacAdam ellipse.

LED Life

Greater than 70% LED lumen maintenance at 60,000 hours (L80>60,000).

Emergency (Optional)

Integrated Self-Diagnostic Emergency Driver battery pack, 10W Constant Power, Certified in CA Title 20 MAEDBS, with remote mounted test button. Generator transfer device for use with generator supply EM power.

Controls and System Networking Options

Optional integrated nLight® controls make each fixture addressable - allowing it to digitally communicate with other nLight enabled controls such as dimmers, switches, occupancy sensors, and photocontrols. Connection to nLight is simple. It can be accomplished with standard Cat-5 cabling. (cabling "by others") nLight offers unique plug-and-play convenience as devices and luminaires automatically discover each other, while nLight AIR is commissioned easily through an intuitive mobile app.

Fixture Weight

Weight may vary depending upon options or accessories selected.

SIZE	FIXTURE WEIGHT
2X2	9.45LBS
2X4	17.25LBS

Environment

Damp location listed. IC rated. IP54 Rated.

Certification

CSA certified to meet U.S. and Canadian standards (UL1598 and UL8750) and CAN/CSA C22.2 No. 250.0. IC rated only. Certified for NSF Splash Zone 2.

Government 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/resources/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

Notes:

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 °C.

Specifications subject to change without notice.

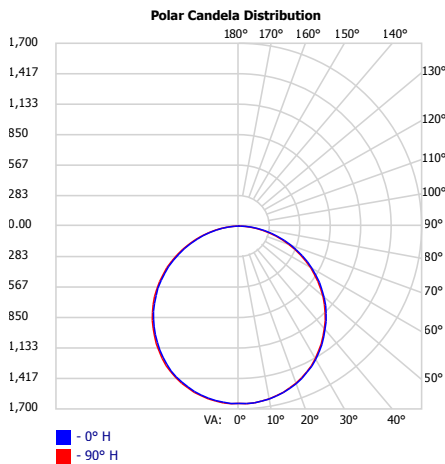
Photometrics

Consult www.acuitybrands.com for photometry.

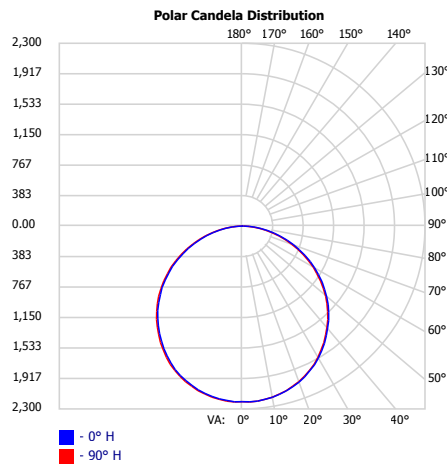
Photometric data based on test results from an independent NIST traceable testing lab. IES data is available at www.healthcare-lighting.com. Always refer to our website for the latest IES file updates. *Performance data based upon SAML.

Size	Lumen Package (General)	CCT	Lumens	Input Wattage	Lumens/Watt	Exam Lumens (General + Exam)	Input Wattage	Lumens/Watt
2x2	2000 Lumens	5000K	2487	15.22	163.40	5511	33.38	165.10
		4000K	2417	15.22	158.80	5355	33.38	160.43
		3500K	2374	15.22	155.98	5260	33.38	157.58
		3000K	2392	15.22	157.16	5299	33.38	158.75
	3000 Lumens	5000K	3770	23.48	160.56	6252	38.75	161.34
		4000K	3664	23.48	156.05	6076	38.75	156.80
		3500K	3598	23.48	153.24	5967	38.75	153.99
		3000K	3625	23.48	154.39	6012	38.75	155.15
	4000 Lumens	5000K	5070	34.51	146.91	6792	44.63	152.18
		4000K	4927	34.51	142.77	6601	44.63	147.90
		3500K	4840	34.51	140.25	6483	44.63	145.26
		3000K	4875	34.51	141.26	6531	44.63	146.34
2x4	3000 Lumens	5000K	2875	21.33	134.79	7051	53.37	132.12
		4000K	2794	21.33	130.99	6852	53.37	128.39
		3500K	2744	21.33	128.65	6730	53.37	126.10
		3000K	2764	21.33	129.58	6780	53.37	127.04
	4000 Lumens	5000K	3770	28.6	131.82	7913	58.96	134.21
		4000K	3664	28.6	128.11	7690	58.96	130.43
		3500K	3598	28.6	125.80	7553	58.96	128.10
		3000K	3625	28.6	126.75	7609	58.96	129.05
	5000 Lumens	5000K	4799	36.01	133.27	8903	67.74	131.43
		4000K	4663	36.01	129.49	8652	67.74	127.72
		3500K	4580	36.01	127.19	8498	67.74	125.45
		3000K	4614	36.01	128.13	8561	67.74	126.38

*Performance data based upon SAML



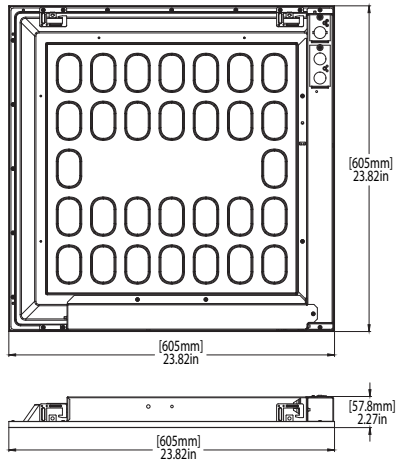
X2 4000LM NX SMAL 40K 80CRI



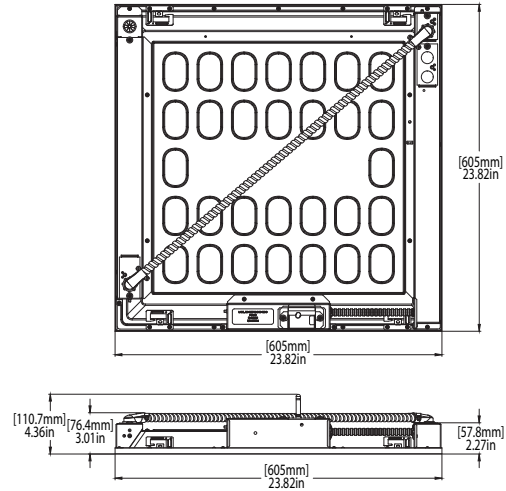
2X2 4000LM EXAM SMAL 40K 80CRI

Dimensions

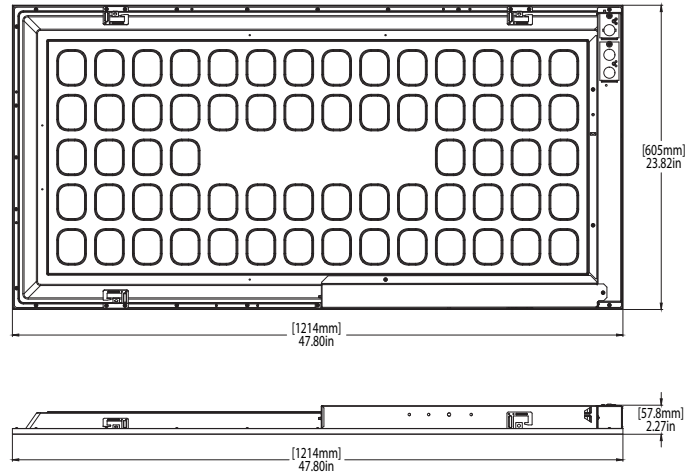
2X2



2X2 with Battery and NLTAIR2



2X4



2X4 with Battery and NLTAIR2

