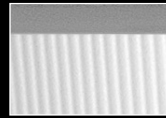
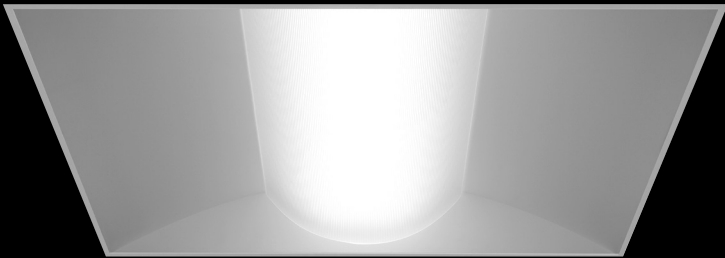


Amica® 2x2

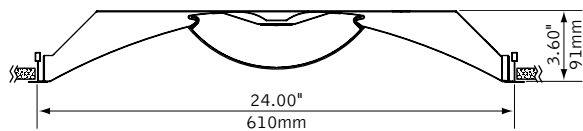
LED



lens detail



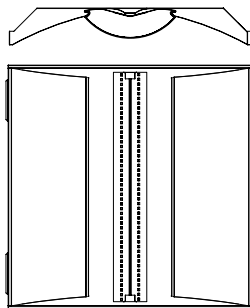
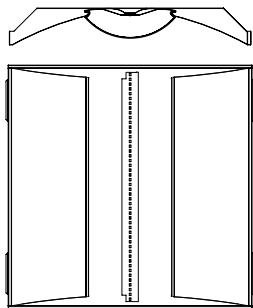
DIMENSIONAL DATA



led options

Standard

High Efficiency



1 LED board

2 LED boards

FEATURES

Architectural recessed LED luminaire.

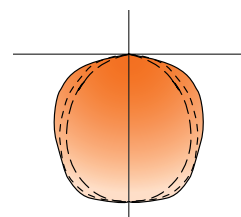
Sweeping curves and classic lines complement architecture.

Amica's center ribbed diffuser masks LED brightness and image to create even illumination.

Amica features a shallow 3.6" housing depth which flies under the radar of most plenum obstructions.

PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

PERFORMANCE



PRODUCT OVERVIEW

Lumen Output: 2000-4000lm

Wattage: 19-41W

LPW: 94-105

SDCM: 3

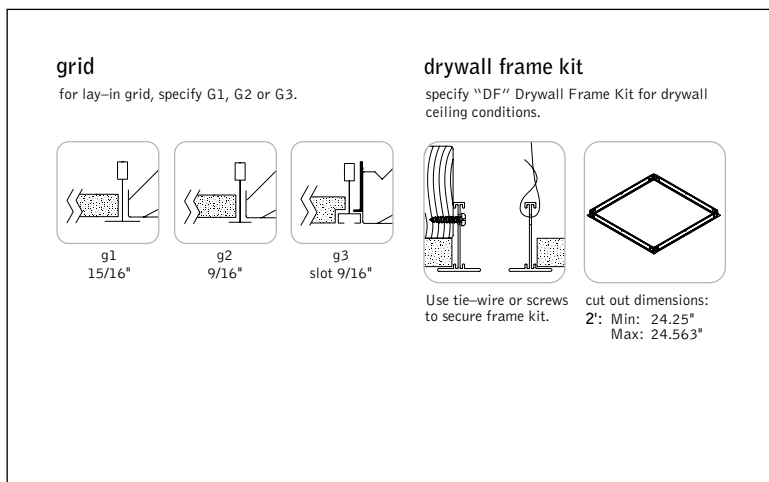
High Performance
2500 Lumens (2500LH)

Delivered Lumens: 2500lm

Total System Watts: 24W

Photometric performance is measured in accordance with IESNA LM-79. Visit focalpointlights.com for complete photometric data.

MOUNTING INFORMATION



SPECIFICATIONS

LED System

Proprietary linear LED module incorporates premium LEDs on a robust platform to achieve excellent thermal management. LEDs are placed to promote a uniform appearance. Available in 3000K, 3500K or 4000K with CRI>80, 3 SDCM. 0-10V dimming driver standard. LED modules and drivers are replaceable from below.

Construction

One piece 20 Ga. steel reflector and housing. Side access 20 Ga. steel driver compartment. Positional brackets supplied as standard. Unit weight: 17 lbs.

Optic

20 Ga. steel reflectors finished in matte satin white powder coat. .095" thick frosted white acrylic lamp diffusers with linear micro-prism pattern.

Electrical

Standard 120-277V driver includes 0-10V analog dimming. Power factor > .9. Optional EcoSystem dimming drivers from Lutron available. PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

Emergency Battery

Bodine BSL310-CAN. Emergency output—10 watts for 90 minutes. Grid and Drywall Frame kit mounting only.

Labels

UL and cUL Listed. Suitable for Dry or Damp Locations, indoor use only.

Finish

Polyester powder coat applied over a 5-stage pre-treatment. Optional Matte Satin White with anti-microbial coating provides 99.99% protection against a broad spectrum of micro-organisms.

Lumen Maintenance

Reported: L90 at >61,000 hours Calculated: L90 at 114,000 hours
 Derived from EPA TM-21 calculator. Based on typical conditions, consult factory for additional data.

Reliability

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

Warranty

LED system rated for operation in ambient environments up to 25°C. 5-year limited warranty.

PERFORMANCE CHART

Delivered Lumens		Tested System Watts	LPW
2000 Lumens	2000L	19	105
	2500L	26	96
2500 Lumens	2500LH	24	104
	3000L	32	94
3000 Lumens	3000LH	29	103
	3500L	35	100
4000 Lumens	4000LH	41	98

Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%

Focal Point LLC reserves the right to change specifications for product improvement without notification.

ORDERING

Luminaire Series	Amica LED	FAML	FAML
Nominal Size	2' x 2'	22	22
Shielding	Radial Acrylic Diffuser	ACR	ACR
Lumen Output	Standard		
	2000 Lumens	2000L	
	2500 Lumens	2500L	
	3000 Lumens	3000L	
	High Efficiency		
	2500 Lumens	2500LH	
	3000 Lumens	3000LH	
	3500 Lumens	3500LH	
	4000 Lumens	4000LH	
Color Temperature			
	3000K, 80+ CRI	30K	
	3500K, 80+ CRI	35K	
	4000K, 80+ CRI	40K	
Circuit			1C
	Single Circuit	1C	
Voltage			
	120 Volt	120	
	277 Volt	277	
	UNV Volt	UNV	
	Low Voltage	LV	
Control System & Dimming Level			
	0-10V - 1% Dimming	L11	
	0-10V - 10% Dimming	LD1	
	Low Voltage, PoE compatible	LVN	
	<small>(No driver. Not available with EM or EC. LV Voltage only)</small>		
	Step Dimming	SD5	
	<small>(Grid and drywall mounting only)</small>		
	DALI - 1% Dimming	D11	
	<small>(Consult factory)</small>		
Mounting			
	24" Aircraft Cable	C24	
	48" Aircraft Cable	C48	
	96" Aircraft Cable	C96	
	15/16" Grid	G1	
	9/16" Grid	G2	
	9/16" Slot Tee	G3	
	Drywall Frame Kit	F	
	<small>(Cut out dimensions: Min: 24.25"/Max: 24.563")</small>		
	Surface Mount	SM	
Factory Options			
	Air Return	AR	
	<small>(Overall height for luminaire with Air Return is 4.25")</small>		
	Chicago Plenum	CP	
	Emergency Battery Pack with Integral Test Switch	EM	
	6' New York City Flex Whip	FNY	
	6' Flex Whip	FW	
Finish			
	Matte Satin White	WH	
	Matte Satin White with Anti-Microbial Coating	WHA	