

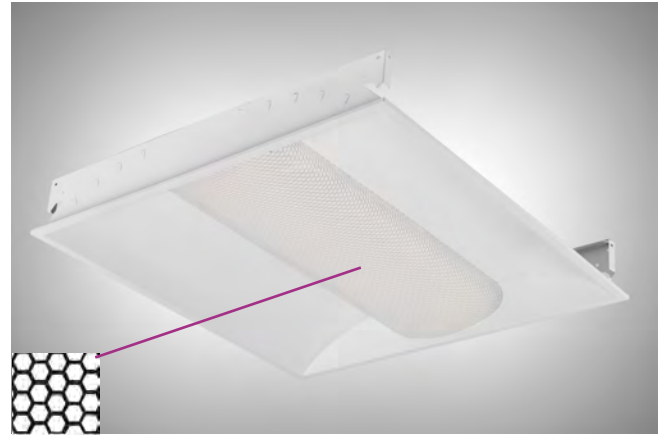
STELLA[®]

LOW-PROFILE BASKET LUMINAIRE

Architectural style with exceptional visual comfort for any ceiling.



STELLA Opal Lens (Standard)



STELLA Honeycomb Lens (Optional)

STELLA[®], the LED low-profile basket luminaire by LumenOptix[®], enhances architectural design with exceptional visual comfort at value pricing for any commercial facility. The STELLA[®] delivers high quality, uniform illumination and significant gains in energy efficiency for new construction or as one-to-one fixture replacements for troffers and parabolic luminaires in existing facilities. It is ideal for applications such as office spaces, K-12 schools, universities, retail, airports and non-surgical medical facilities.

ENHANCES ANY ENVIRONMENT

The STELLA[®] basket luminaire comes with a variety of unique architectural finishes. Available center basket diffuser options include an opal lens or a variety of stylish decorative perforated metal diffusers. Mounting options include recessed grid, flush (drywall), surface and pendant quad cable. The STELLA[®] basket luminaire is compatible with any wired or wireless control system and is DLC listed qualifying it for rebates across the country.



FEATURES AND BENEFITS

- Provides even illumination with minimal glare creating exceptional visual comfort
- Able to be installed in any ceiling space
- Utilizes high quality LEDs that are binned to within three MacAdam ellipses to ensure color consistency
- Well controlled LED temperatures ensure color and output stability and long life
- Options available: battery backup, architectural perforated diffusers, recessed grid mount, flush (drywall) mount, surface mount and pendant quad cable mount
- 0-10 V dimming compatibility standard
- Sizes: 2x2, 2x4
- Overall fixture depth: 3.75"
- Lumen Packages: 3800 - 5000
- Efficacy: up to 120 lm/W
- CCT: 3500 K, 4000 K, 5000 K
- L70 > 50,000 hours
- Compatible with any wired or wireless control system
- DLC listed qualifying it for rebates across the country

APPLICATION GUIDE

Luminaire Spacing	STELLA® 2X2			STELLA® 2X4		
	Illuminance (fc)	Watts / Sq Ft	Max / Min	Illuminance (fc)	Watts / Sq Ft	Max / Min
8' x 8'	58	0.48	1.17	81	0.72	1.09
8' x 10'	46	0.38	1.32	65	0.58	1.18
10' x 10'	37	0.31	1.44	53	0.46	1.25
10' x 12'	31	0.26	1.68	45	0.38	1.42

Assumptions

STELLA® 2X2, 4000 K, 3800 lm, Spacing Criteria (SC): 1.24 x 1.36

STELLA® 2X4, 4000 K, 5000 lm, Spacing Criteria (SC): 1.22 x 1.30

Reflectance: 80/50/20, 9ft mounting height