

# **FEATURES & SPECIFICATIONS**

**INTENDED USE** — Available in 2x2 and 2x4 configurations, STACK Pack provides both functionality and efficiency. Selectable lumens allows for a variety of mounting heights and the multi pack design reduces time breaking down and disposing of cardboard boxes. The wide center basked and curved matte reflector allow STACK Pack to deliver a high quality of light while maintaining optimal performance.

• A single 2X2 STACK Pack carton holds four fixtures, while the 2X4 STACK Pack carton holds two. Achieve maximum pallet utilization with up to 128 2X2's or 48 2X4's on a single pallet.

• Lumen switching allows for maximum flexibility and fine tuning the look of a space.

- 0-10V dimming to 10%
- Long-life LEDs deliver 80% lumen maintenance at 60,000 hours

The STACK Pack troffer delivers glare-free, ambient lighting in a popular center-basket design. The slim profile of the luminaire, coupled with energy-saving LED technology make the STACK Pack an ideal choice for renovation or new construction. The STACK Pack troffer offers a high-quality, cost-effective LED lighting solution for schools, offices, retail, healthcare facilities and other commercial spaces.

**CONSTRUCTION** — The reflector is finished with a glare reducing matte white paint for improved aesthetics and increased light diffusion.End plates contain easy to position T-bar clips to securely attach the luminair to the T-Grid. Diffusers are extruded from impact modified acrylic for increased durability. LED boards are accessible from the room-side, and drivers are accessible from the plenum.

**INSTALLATION** — With a depth of only 1.9", the STACK Pack makes for an easy installation, especially in restrictive plenum applications. The STACK Pack fits into standard 15/16" and narrow 9/16"T-grid ceiling systems. Suitable for damp location. **STACK Pack requires minor assembly prior to installation. Simply connect the connector on the driver to the connector on the housing, and then slide in place. The STACK Pack lens installs easily into the center channel.** For recessed mounting in hard ceiling applications, Drywall Grid Adapters (DGA) are available as an accessory. See Accessories section.

**ELECTRICAL** — Long-life LED's, coupled with high-efficiency drivers provide superior quality of light and an extended service life. 80% LED lumen maintenance at 60,000 hours (L80/60,000). 0-10 volt dimming driver, dims to 10%.

LUMEN SWITCHING: Integrated lumen switching module is easily accessible and mounted on the driver box on the back of the fixture. Simply adjust the toggle switch for low, medium, and high lumen settings.

**OPTICS** — Volumetric illumination is achieved by creating an optimal mix of light to walls, partitions and vertical and horizontal work surfaces – rendering the interior space, objects and occupants in a more balanced, complimentary luminous environment. A high performance acrylic diffuser conceals LED's and efficiently delivers light in a volumetric distribution.

**LISTINGS** — CSA certified to meet US and Canadian standards. Damp location listed. IC rated. DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at <u>www.</u> <u>designlights.org/QPL</u> to confirm which versions are qualified.

**WARRANTY** — 5-year limited warranty. 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 °C. Specifications subject to change without notice Notes

Туре

LED Center Element Lay-In





Specifications
Length 2X2: 23-3/4 (60.3)
Length 2X4: 47-3/4 (121.3)
Width: 23-3/4 (*60.3)
Depth: 1.9 (4.8)
All dimensions are inches (centimeters) unless otherwise specified.
*Driver box adds approximately 1.5" of height if

mounted on top of fixture.



Switchable Lumen

#### ORDERING INFORMATION

Catalog Number	UPC	Description	Lumens	Color Temperature	CRI	Voltage	Wattage	Pallet Qty.
STAKPAK 2X2 ALO3 35K CP4	194995081981	2X2 Center Element Troffer, QTY 4	30L/40L/50L	35K	>80	120V - 277V	26W - 45W	128
STAKPAK 2X2 ALO3 40K CP4	194995082032	2X2 Center Element Troffer, QTY 4	30L/40L/50L	40K	>80	120V - 277V	26W - 45W	128
STAKPAK 2X4 ALO6 35K CP2	194995081998	2X4 Center Element Troffer, QTY 2	40L/50L/60L	35K	>80	120V - 277V	30W - 51W	48
STAKPAK 2X4 ALO6 40K CP2	194995082049	2X4 Center Element Troffer, QTY 2	40L/50L/60L	40K	>80	120V - 277V	30W - 51W	48

#### ACCESSORIES

Accessories: Order as separa	te catalog number.
DGA22	Drywall grid adapter for 2x2 recessed fixture.
DGA24	Drywall grid adapter for 2x4 recessed fixture.
2X2SMKSHP PAF	Multi-Use Surface Mount Kit 2X2 Post-Paint
2X4SMKSHP PAF	Multi-Use Surface Mount Kit 2X4 Post-Paint
ILB CP10 A	LED emergency battery pack, 10W 50VDC (Noncompliant with CA T20)
ILBLP CP10 HE SD A	LED emergency battery pack, 10W Constant Power, Self-Diagnostic, Certified in CA Title 20 MAEDBS
ELA PSRME IC	Remote enclosure for battery for insulated ceiling
*27005E RK8BDP 2P J40	Disconnect Plug (BDP) package of 40
*270055 RK8BDP 2P J10	Disconnect Plug (BDP) Package of 10
*270052 RK8BDP 2P U	Disconnect Plug (BDP) unit Pack

STACK Pack is compatible with Sensor Switch<sup>™</sup> <u>WSX-D</u> and <u>SPOD</u> wall switches.



# **PERFORMANCE DATA**

SWITCH	SWITCHABLE TABLE							
Size	Nomenclature	Lumen Package	ССТ	Lumens	Wattage	Efficacy		
2X2	STAKPAK 2X2 ALO3 35K	Low Lumens	35K	3646	26.6	137		
		Medium Lumens	35K	4484	33.83	133		
		High Lumens	35K	5201	40.74	128		
	STAKPAK 2X2 ALO3 40K	Low Lumens	40K	3654	26.6	137		
		Medium Lumens	40K	4494	33.83	133		
		High Lumens	40K	5212	40.74	128		
2X4 —	STAKPAK 2X4 ALO6 35K	Low Lumens	35K	4315	30.91	140		
		Medium Lumens	35K	5381	39.71	136		
		High Lumens	35K	6359	48.54	131		
	STAKPAK 2X4 ALO6 40K	Low Lumens	40K	4325	30.91	140		
		Medium Lumens	40K	5393	39.71	136		
		High Lumens	40K	6373	48.54	131		

🚺 LITHONIA LIGHTING

## **PHOTOMETRICS**

See STACK - Low-Profile Recessed LED Luminaire (acuitybrands.com) for photometry reports.

### **PRODUCT IMAGES**

