

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 luminaire 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 and Color Switching: Integrated lumen and color 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 and color 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 www.designlights.org/QPL to confirm which versions are qualified.

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 °C.

Specifications subject to change without notice

Catalog Number
Notes
Type

LED Center Element Lay-In

STACK PACK



Specifications

Length 2X2: 23-3/4 (60.3)

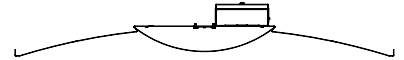
Length 2X4: 47-3/4 (121.3)

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.



ORDERING INFORMATION

Catalog number	Description	Lumens	CRI	Voltage	Pallet qty
STAKPAK 2X2 ALO3 SWW7 CP4	2X2 Center Element Troffer, QTY 4	30L/40L/50L	80	120V-277V	128
STAKPAK 2X4 ALO6 SWW7 CP2	2X4 Center Element Troffer, QTY 2	40L/50L/60L	80	120V-277V	48

Switchable fixtures ship standard on the highest lumen output and 4000K switch setting.

STACK PACK LED Center Element Troffer

ACCESSORIES

Accessories: Order as separate catalog number.	
DGA22	Drywall grid adapter for 2x2 recessed fixture.
DGA24	Drywall grid adapter for 2x4 recessed fixture.
2X2SMKSH PAF	Multi-Use Surface Mount Kit 2X2 Post-Paint
2X4SMKSH 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™
[WSX-D](#) and [SPOD](#) wall switches.



WSX-D



SPOD

PERFORMANCE DATA

Fixture	Lumen Option	CCT	Lumen	Watt	Efficiency (L/W)	CRI
STAKPAK 2X4 ALO6 SWW7 CP2	Low Lumen	3500K	4205	28.82	145.9	80
		4000K	4377	28.12	155.65	80
		5000K	4263	29.13	146.35	80
	Medium Lumen	3500K	5412	36.21	142	80
		4000K	5354	34.75	154.07	80
		5000K	5223	36.44	143.32	80
	High Lumen (MVOLT)	3500K	6081	43.27	140.6	80
		4000K	6356	41.2	154.3	80
		5000K	6119	43.4	141	80
STAKPAK 2X2 ALO3 SWW7 CP4	Low Lumen	3500K	3852	27.83	138.39	80
		4000K	4083	26.61	153.41	80
		5000K	3912	27.68	141.31	80
	Medium Lumen	3500K	4791	36.56	131.06	80
		4000K	5132	34.54	148.59	80
		5000K	4864	36.3	134	80
	High Lumen (MVOLT)	3500K	5142	42.3	121.6	80
		4000K	5690	40.1	141.9	80
		5000K	5258	42.6	123.4	80

STACK PACK LED Center Element Troffer

PHOTOMETRICS

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

PRODUCT IMAGES

