LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

STACK SWITCH

FEATURES & SPECIFICATIONS

INTENDED USE — Available in 2X2, 2X4, and 1X4 configurations, STACK Switch provides both functionality and efficiency. Selectable lumens allows for a variety of mounting heights and switchable color temperature allow you to fine tune the look of your space. The wide center basked and curved matte reflector allow STACK Switch to deliver a high quality of light while maintaining optimal performance.

• **Lumen and color switching make the STACK switch a distributors dream! Go from stocking 27 configurations to just three!**

• 0-10V dimming to 10%

• Long-life LEDs deliver 80% lumen maintenance at 60,000 hours

The STACK Switch 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 Switch an ideal choice for renovation or new construction. The STACK Switch 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 integral 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 Switch makes for an easy installation, especially in restrictive plenum applications. The STACK Switch fits into standard 15/16" and narrow 9/16" T-grid ceiling systems. Suitable for damp location.

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.
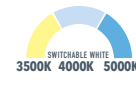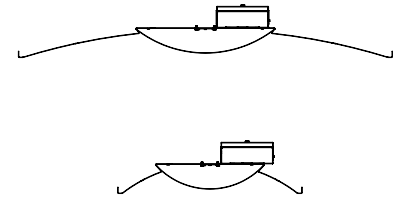Specifications subject to change without notice.

Specifications

Length 1X4: 47-3/4 (121.3)

Width 1X4: 11-3/4

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

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

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

Width 2X4: 23-3/4 (60.3)

Depth 1X4, 2X2, 2X4: 1.9 (4.8)

All dimensions are inches (centimeters) unless otherwise specified.

DLC LISTED PREMIUM   DLC LISTED   SWITCHABLE WHITE 3500K 4000K 5000K   Switchable Lumens

ORDERING INFORMATION

Catalog Number	UPC	Description	Lumens	Watts	Voltage	Color Temperature	Pallet Qty.
STAKS 1X4 AL06 SWW7	194995082070	1X4 Center Element Troffer	40L/50L/60L	31W - 49W	120V - 277V	35K/40K/50K	48
STAKS 2X2 AL03 SWW7	194995082056	2X2 Center Element Troffer	30L/40L/50L	21W - 41W	120V - 277V	35K/40K/50K	60
STAKS 2X4 AL06 SWW7	194995082063	2X4 Center Element Troffer	40L/50L/60L	31W - 49W	120V - 277V	35K/40K/50K	30

ACCESSORIES

Accessories: *Order as separate catalog number.*

DGA14	Drywall grid adapter for 1x4 recessed fixture.
DGA22	Drywall grid adapter for 2x2 recessed fixture.
DGA24	Drywall grid adapter for 2x4 recessed fixture.
1X4SMKSHP PAF	Multi-Use Surface Mount Kit 1X4 Post-Paint
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 Switch
WSXA D and SPODMA D wall switches.

WSXA D

SPODMA D

PERFORMANCE DATA

SWITCHABLE TABLE

Size	Nomenclature	Lumen Package	CCT	Lumens	Wattage	Efficacy
1X4	STAKS 1X4 AL06 SWW7	Low Lumens	35K	4212	31.18	135
			40K	4369	30.32	144
			50K	4251	31.26	136
		Medium Lumens	35K	5205	39.92	130
			40K	5413	38.54	140
			50K	5229	39.85	131
		High Lumens	35K	6034	48.15	125
			40K	6328	46.22	137
			50K	6077	48.57	125
2X2	STAKS 2X2 AL03 SWW7	Low Lumens	35K	3561	26.92	132
			40K	3683	26.18	141
			50K	3583	27.01	133
		Medium Lumens	35K	4371	34.23	128
			40K	4563	33.13	138
			50K	4375	34.22	128
		High Lumens	35K	5035	40.92	123
			40K	5297	39.41	134
			50K	5053	40.99	123
2X4	STAKS 2X4 AL06 SWW7	Low Lumens	35K	4325	31.5	137
			40K	4470	30.61	146
			50K	4369	31.6	138
		Medium Lumens	35K	5310	40.09	132
			40K	5517	38.71	143
			50K	5357	40.26	133
		High Lumens	35K	6170	48.51	127
			40K	6492	46.6	139
			50K	6228	48.39	129

PHOTOMETRICS

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