

COVE / CABINET / SHOWCASE / DISPLAY
LED SLEEK ULTRA FIXED & ADJUSTABLE • SG-LED & SGA-LED



SG-LED & SGA-LED

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 LED SLEEK ULTRA FIXED & ADJUSTABLE

Type	
Project	
Catalog No.	



SG-LED: FIXED LED SLEEK ULTRA



SGA-LED: ADJUSTABLE LED SLEEK ULTRA

DESCRIPTION

Low profile design with a minimal footprint. Environmentally friendly with no Mercury and no UV or IR emission. The LED Sleek Ultra Fixed or Adjustable may be interconnected end-to-end with Direct Connection (SG-DC) or with various connecting cables (SG-CCx). Fixture may be hardwired by using a Hardwire Box (SG-B or SG-BM) or plugged directly into standard wall outlet with a cord and 3 prong plug (sold separately). Each fixture includes (1) Direct Connector (SG-DC), and (2) Vertical Mounting Clips (SG-MC-V). The SG-LED also includes (2) 45° Angled Mounting Clips (SG-MC-45). The LED Sleek Ultra Adjustable features full 360 deg rotation and includes ON/OFF switch. The LED Sleek Ultra Fixed features an optional ON/OFF switch. This product is suitable for closet applications.

SPECIFICATIONS

Voltage	120V
Power Factor	> 99%
CRI	85
Max Run	80 linear feet
Beam Angle	110°
Operating Temp *	0°F to 140°F
Lamp Life	50,000 hours
Dimensions	SG-LED : 3/4" W x 1-3/8" H SGA-LED : 3/4" W x 1-5/8" H
Housing	Aluminum
Environment	Dry
Certifications	c-UL-us
Warranty	5 Years – see published warranty terms for detailed information.

LUMEN DATA

Part Number	Watts	Color Temp	Lumens	Efficacy (lm/W)
SG-LED-12 SGA-LED-12	4.5	3000K	420	93
		4000K	435	97
		6000K	445	99
SG-LED-24 SGA-LED-24	7.1	3000K	705	99
		4000K	735	104
		6000K	750	106
SG-LED-36 SGA-LED-36	11.4	3000K	1160	102
		4000K	1195	105
		6000K	1225	107
SG-LED-48 SGA-LED-48	15.2	3000K	1590	105
		4000K	1660	109
		6000K	1700	112

* Exceeding the operating temperature values may damage the LEDs by reducing the lifespan, lumen output, adversely impact color consistency, and void the warranty. It is recommended adequate airflow and heatsinking be taken into consideration in the installation and application of this product. Improper thermal management may lead to premature product failure.

Note: Not dimmable.

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ORDERING INSTRUCTIONS

SERIES	LENGTH	COLOR TEMP	FINISH	SWITCH
SG-LED : Fixed			W : White	
	12 : 12-3/8 in	30 : 3000K		SW : ON/OFF*
	24 : 22-3/4 in	40 : 4000K		
	36 : 34-1/2 in	60 : 6000K		
	48 : 46-1/4 in			

Example: SG-LED-12-30-W

* Optional ON/OFF switch for SG-LED.

SERIES	LENGTH	COLOR TEMP	FINISH	SWITCH
SGA-LED : Adjustable			W : White	SW : ON/OFF
	12 : 12-3/8 in	30 : 3000K		
	24 : 22-3/4 in	40 : 4000K		
	36 : 34-1/2 in	60 : 6000K		
	48 : 46-1/4 in			

Example: SGA-LED-12-30-W-SW

WIRING DIAGRAMS – For reference purposes only. Not for installation. Not to scale.



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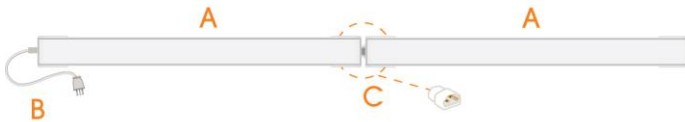
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INDIVIDUAL UNIT



CONNECTED WITH A DIRECT CONNECTOR



CONNECTED WITH A CONNECTING CABLE



HARDWIRE USING SG-B BOX



- A.** SG-LED or SGA-LED (Fixture)
- B.** SG-PCxx-W (Power Cord)
- C.** SG-DC (Direct Connector)
- D.** SG-CC-xx (Connecting Cable)
- E.** SG-Bx (Optional Hard Wire Box)

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ACCESSORIES & COMPONENTS

	Part Number	Description
	SG-CC6L SG-CC12L SG-CC24L SG-CC36L	Right Angle Connecting Cable 6" white 12" white 24" white 36" white
	SG-PCL SG-PCLL	Right Angle Power Cord & Plug 6" (From back) 6" (From front)
	SG-BM	Commercial Grade Metal Hard-Wire Box. Enables fixtures to be controlled by a wall switch. 2-3/4" L x 1-3/4" W x 1-3/4" H
	SG-MC-A	Stainless Steel Mounting Clip Adjustable.
	SG-MC-V	Stainless Steel Mounting Clip 0° vertical mount. (2) included with each fixture.
	SG-MC-45	Stainless Steel Mounting Clip 45° vertical mount. (2) included only with SG-LED.

	Part Number	Description
	SG-CC6 SG-CC12 SG-CC24 SG-CC36	Connecting Cable 6" white 12" white 24" white 36" white
	SG-PC24-W SG-PC72-W SG-PC96-W SG-PC144-W	Power Cord & Plug 2' white 6' white 8' white 12' white
	SG-BM-SW	Commercial Grade Metal Hard-Wire Box with Switch. Enables fixtures to be controlled by a wall switch. 3-1/2" L x 2" W x 1-1/8" H
	SG-B	Plastic Hard-Wire Box with Switch. Enables fixtures to be controlled by a wall switch. 3-5/8" L x 2-1/2" W x 1-3/8" H
	SG-MC-VH	Stainless Steel Mounting Clip 90° vertical mount. Vertical and horizontal mount.

Note: All accessories also function with JESCO's SG-4 & SG-5 fluorescent and S201 & S401 LED fixtures for easy retrofitting or interconnecting.