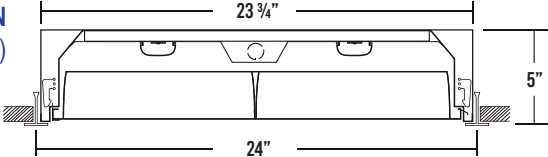


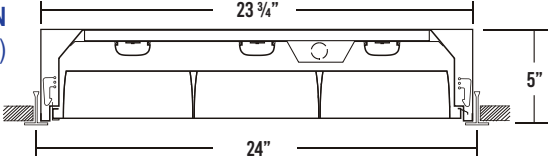
Recessed Parabolic Troffer for T-Bar Ceilings



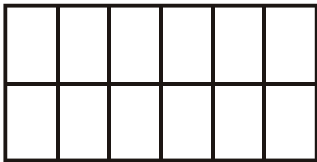
CROSS SECTION
(2 ROWS)



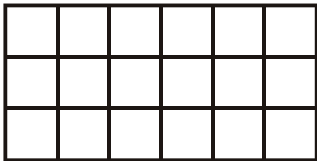
CROSS SECTION
(3 ROWS)



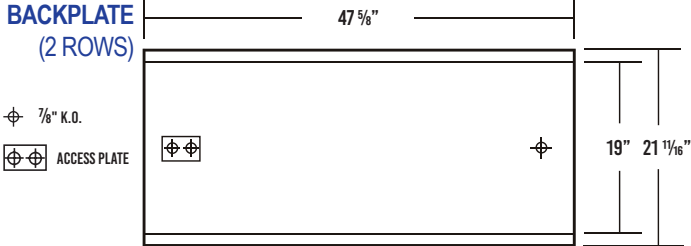
S12 LOUVER
CONFIGURATION
(2 ROWS, 12 CELLS)



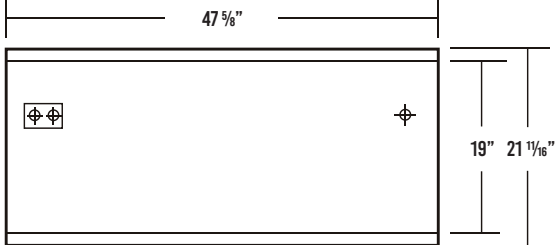
S18 LOUVER
CONFIGURATION
(3 ROWS, 18 CELLS)



BACKPLATE
(2 ROWS)



BACKPLATE
(3 ROWS)



SPECIFICATIONS

Construction

- 22 gauge cold-rolled steel housing
- Louvers secured to housing by T-hinges and latches
- One-way polyurethane gasket between housing and louver

Finish

- Baked white polyester finish
- Minimum reflectance 86%
- Parabolic louvers: semi-specular low iridescent aluminum finish

Optical

- Nominal 3" deep aluminum parabolic louvers
- Frosted white acrylic white lens covering the LED rows

Electrical

- High-efficiency drivers coupled with long-life LEDs
- Service life tested at 50,000 hours (L70)
- Universal voltage 120V through 277V (347V / 480V available)
- Power Factor (PF) ≥ 0.9
- Total Harmonic Distortion (THD) ≤ 20%

Listing

- UL USA and Canada listed / suitable for damp locations

Warranty

- 5-Year limited warranty standard. 10-Year limited warranty also available

APPLICATIONS

- Commercial, Office

FEATURES

- 0-10V dimming driver standard
- Suitable for damp locations
- Supports California Title 24 compliance

OPTIONS

- Range of lumen packages and color temperatures
- Tunable white (2700K-6500K)
- White louvers (other colors also available)
- Wireless controls
- Emergency battery packs
- 20 gauge housing
- Customization available upon request

ORDERING INFORMATION: Additional Options Available. Visit www.lalighting.com/resources for more information

EXAMPLE: GPA620-6-4L-S18-DRDM-UNV-3/840

SERIES	NOMINAL LED LUMENS	NOMINAL LENGTH	MATERIAL / FINISH	LOUVER CONFIGURATION	ELECTRICAL	DRIVER	VOLTAGE	# OF LED ROWS	CRI / CCT
GPA620		4L							
GPA620 • Recessed Parabolic Troffer for T-Bar Ceilings	4 - 4000 lm 6 - 6000 lm 8 - 8000 lm 12 - 12000 lm High Efficacy 4HE - 3000 lm 6HE - 4000 lm 8HE - 6000 lm 12HE - 12000 lm Contact customer service for additional lumen packages	4L • 2' x 4'	20G • 20 Gauge Cold-Rolled Steel Housing <i>Leave blank for standard 22 gauge cold-rolled steel housing</i>	S12 • Semi-Specular Low Iridescent Aluminum; 2 Rows of 6 Cells S18 • Semi-Specular Low Iridescent Aluminum; 3 Rows of 6 Cells <i>White and other louver colors also available. Contact Customer Service.</i>	BPL1.5 • 1500 lm Emergency Battery Pack WLC(LED RU) • EnOcean Wireless Control *Leave blank if not specified	DRDM • 0-10V Dimming Driver	UNV • 120V-277V 120V • 120 Volt 277V • 277 Volt 347V • 347 Volt 480V • 480 Volt	2 • Two LED Rows (Only S12 Option) 3 • Three LED Rows (Only S18 Option)	827 • 80+CRI / 2700K 830 • 80+CRI / 3000K 835 • 80+CRI / 3500K 840 • 80+CRI / 4000K 850 • 80+CRI / 5000K 865 • 80+CRI / 6500K 8TW • 80+CRI Tunable White 2700K-6500K 90CRI Also available Contact customer service for additional CRI/CCT packages, including 90 CRI
Standard options for GPA620 shown above. For additional options, including lumen packages, controls, lenses, switches, finishes, and more, visit www.lalighting.com/resources or contact customer service.									

SYSTEM DATA: Additional Lumen Packages Available. Contact Customer Service for More Information

4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	GPA620-4-4L-S12-DRDM-UNV-2/840	3253	24.9	130.7 lm/W	-20°C / 35°C (-4°F / 95°F)	1x F54T5HO 2x F32T8	*
6000 Lumens (Nominal)	GPA620-6-4L-S12-DRDM-UNV-2/840	4829	37.8	127.9 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F32T8	*
8000 Lumens (Nominal)	GPA620-8-4L-S12-DRDM-UNV-2/840	6384	50.9	125.3 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	GPA620-12-4L-S12-DRDM-UNV-2/840	9425	78.0	120.8 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*

4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE (HIGH EFFICACY) PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	GPA620-4HE-4L-S12-DRDM-UNV-2/840	3305	24.6	134.4 lm/W	-20°C / 35°C (-4°F / 95°F)	1x F54T5HO 2x F32T8	*
6000 Lumens (Nominal)	GPA620-6HE-4L-S12-DRDM-UNV-2/840	4591	34.6	132.7 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F32T8	*
8000 Lumens (Nominal)	GPA620-8HE-4L-S12-DRDM-UNV-2/840	6186	47.2	131.2 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	GPA620-12HE-4L-S12-DRDM-UNV-2/840	9345	72.8	128.3 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*

NOTE:

System data as of 6/9/25 (K-Boards when applicable).

Luminaire efficiency: 12 cell 76.3%.

Subject to change without notice.

System data is based on 120V input voltage. Actual performance may differ as a result of end-user environment and application. This fixture has been tested and listed in accordance with UL Standards. L.A. Lighting certifies that it will operate safely when installed properly, and within an ambient temperature range noted in the system data table.

Additional lumen packages and color temperatures available.



Los Angeles Lighting Mfg. Co.

Contact Us
 T: 626-454-8300
 F: 626-454-8399
www.lalighting.com
 10141 Olney Street
 El Monte, CA 91731
 Made in the USA



Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice. Please visit our website to view the most current information.

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Revised: 02/05/25



SYSTEM DATA: Additional Lumen Packages Available. Contact Customer Service for More Information

18 Cell Normal Ambient Temperature

4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	GPA620-4-4L-S18-DRDM-UNV-3/840	3184	24.7	129.2 lm/W	-20°C / 35°C (-4°F / 95°F)	1x F54T5HO 2x F32T8	*
6000 Lumens (Nominal)	GPA620-6-4L-S18-DRDM-UNV-3/840	4733	37.3	126.8 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F32T8	*
8000 Lumens (Nominal)	GPA620-8-4L-S18-DRDM-UNV-3/840	5961	47.6	125.2 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	GPA620-12-4L-S18-DRDM-UNV-3/840	8990	73.7	122.0 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*

18 Cell Normal Ambient Temp High Efficacy

4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE (HIGH EFFICACY) PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	GPA620-4HE-4L-S18-DRDM-UNV-3/840	3243	24.5	132.5 lm/W	-20°C / 35°C (-4°F / 95°F)	1x F54T5HO 2x F32T8	*
6000 Lumens (Nominal)	GPA620-6HE-4L-S18-DRDM-UNV-3/840	4496	34.3	130.9 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F32T8	*
8000 Lumens (Nominal)	GPA620-8HE-4L-S18-DRDM-UNV-3/840	6058	46.8	129.4 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	GPA620-12HE-4L-S18-DRDM-UNV-3/840	9157	72.2	126.9 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*

NOTE:

System data as of 6/9/25 (K-Boards when applicable).

Luminaire efficiency: 18 cell 74%.

Subject to change without notice.

System data is based on 120V input voltage. Actual performance may differ as a result of end-user environment and application. This fixture has been tested and listed in accordance with UL Standards. L.A. Lighting certifies that it will operate safely when installed properly, and within an ambient temperature range noted in the system data table.

Additional lumen packages and color temperatures available.

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Revised: 02/05/25

