



CONSTRUCTION One piece die-formed steel housing in a 8'-3/4" by 2'-1/2" profile. Standard 4'-0" and 8'-0" fixtures can be joined to create continuous runs.

REFLECTOR Standard high reflectance die-formed white painted aluminum.

ENDCAPS Precision die-cast sculpted endcaps are fastened with concealed hardware.

LENS Satine Lens is .125" diffuse acrylic with matte finish.

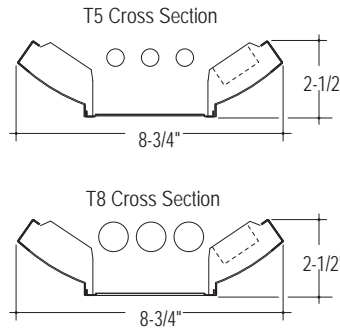
ELECTRICAL T5, T5HO: Program start 120/277 volt integral electronic ballast with less than 10% THD. T8: Instant start 120/277 volt electronic ballast with less than 10% THD. Through wiring with quick connects standard. Standard single circuit. Each ballast provided with disconnects to meet luminaire disconnect code requirement.

MOUNTING Adjustable aircraft cable mounts on 4'-0" and 8'-0" centers. Aircraft Cable supplied with 5" power and 2" non-power canopies. Refer to installation instructions for appropriate ceiling detail. Canopies and power cords are painted white unless otherwise specified.

FINISH Standard powder-coat white painted finish. Consult factory for custom color and finish options.

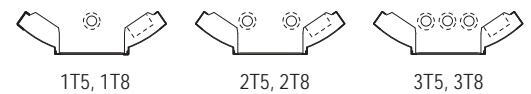
LABELS UL and cUL Listed and approved for dry/damp location.

Quick Ship Product



STANDARD LIGHT DISTRIBUTION
Direct 20%; Indirect 80%

Lamp Options



Sample Catalog #: G9A-1T5HO-32'-AC48G1-120-1C-W

LUMINAIRE SPECIFICATION

G9A- T - - - - -

PRODUCT	LAMPS	LENGTH	MOUNTING	VOLTAGE	CIRCUITING ⁵	FINISH	OPTIONS
G9A-Glide Direct/Indirect indoor luminaire with satine lens	1T5- (1) 28W T5 2T5- (2) 28W T5 3T5- (3) 28W T5 1T5HO-(1) 54W T5HO 2T5HO-(2) 54W T5HO 3T5HO-(3) 54W T5HO 1T8- (1) 32W T8 2T8- (2) 32W T8 3T8- (3) 32W T8	Individual Units 4- 4' 8- 8' Continuous Runs xx'-Specify nominal overall row length in 4' increments	Adjustable Aircraft Cable ^{1,2} AC48G1- 1" T-Bar AC48G9- 9/16" T-Bar AC48GS- Slotted T-Bar AC48JB- Junction Box AC48ST- Structure AC548G_- 5" Non-Power Canopy ³ AC548JB- 5" Non-Power Canopy ³ SQ48G_- 5" Square Canopy ³ SQ48JB- 5" Square Canopy ³	120- 120 V 277- 277 V 347- 347 V ⁴ UNV- UNV ⁴ (120/277)	1C- Single Circuit 2C- Dual Circuit ^{5,6} 1D- Single Circuit Dimming ⁵ 2D- Dual Circuit Dimming ^{5,6} 1E- Single Circuit with Emergency Circuit ⁵ 2E- Dual Circuit with Emergency Circuit ^{5,6} 1B- Single Circuit with Battery Pack ⁵ 2B- Dual Circuit with Battery Pack ^{5,6}	W- Matte White CC- Custom Color	DSM- Daylight Sensor Master (sensor included) ⁷ DSS- Daylight Sensor Satellite (sensor not included) ⁷ MS- Motion Sensor DG- Dust Guard (Covers top of luminaire) QS- Quick Ship ⁸ LCR- Low Ceiling Reflector (1T5, 1T5HO lamp only) CL- 90 Degree Corner CX- X Connector CT- T Connector

¹Standard 48" Adjustable Cable. Consult factory for additional lengths.

²Consult factory for tegular edged tiles.

³Replaces standard 2" non-power canopy. Square canopy replaces standard round. Must specify grid ceiling type on AC548G_ and SQ48G_. Select from G1 (1" grid), G9 (9/16" grid), or GS (slotted); for example AC548G1.

⁴347 volt and UNV not available with battery packs.

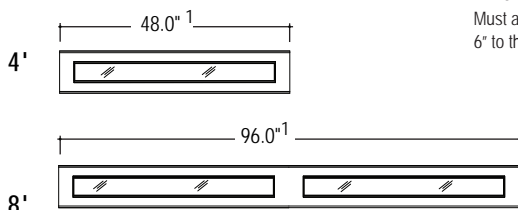
⁵Some Glide configurations will not accommodate all electrical options. Consult factory.

⁶2 lamps switched side-by-side, 3 lamps switched inboard/outboard.

⁷See back page for ordering information. Requires 0-10 volt dimming.

⁸Includes Universal voltage, standard white, single (1C) and dual circuit (2C).

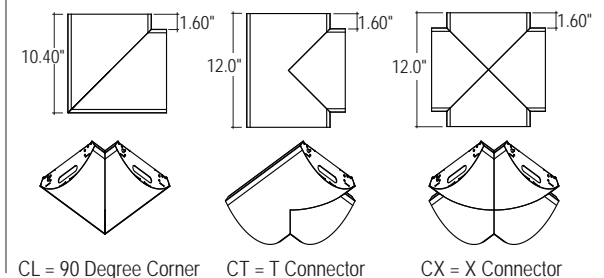
Individual Luminaires

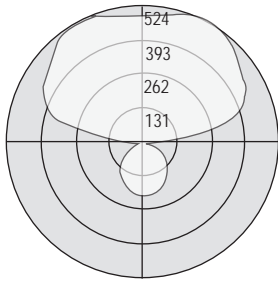


Endcaps

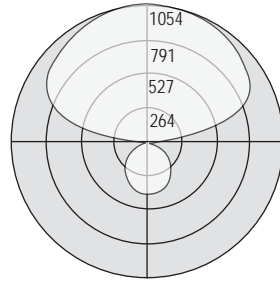
Must add 3" for each endcap or 6" to the overall length of the row.

Corner Options

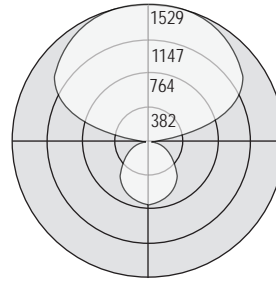




Test #: 203416
Part #: G9A-1T5
Total Luminaire Efficiency: 90.9%
Direct: 20%; Indirect: 80%



Test #: 203419
Part #: G9A-2T5
Total Luminaire Efficiency: 89.1%
Direct: 20%; Indirect: 80%

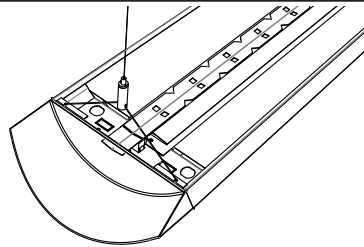


Test #: 203422
Part #: G9A-3T5
Total Luminaire Efficiency: 87.3%
Direct: 20%; Indirect: 80%

FEATURES AND OPTIONS

• LOW CEILING REFLECTOR

APPLICATION: Glide's low ceiling reflector eliminates hot spots while increasing uniformity across the ceiling. Utilize when fixtures must be installed as close as 10" from the ceiling. Available on 1T5 and 1T5HO lamp fixtures only.



CONSTRUCTION: Highly reflective white painted aluminum. Low Ceiling Reflector securely snaps onto top of the lamp.

ORDERING INFORMATION: Specify "LCR" in the options section of the part number. (Sample Catalog #: G9A-1T5-32/AC48G1-120-1C-W-LCR)

• DAYLIGHT SENSOR

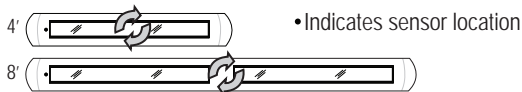


Glide Side Baffle shown

APPLICATION: Daylight sensors are an ideal solution for saving energy, creating smart environments and aiding sustainability. Pinnacle Lighting's daylight sensor is a turn key solution for lighting control. The sensor is easily wired to the 0-10 volt dimming ballast installed in the fixture.

DAYLIGHT SENSOR: Daylight sensor dims lights based on electric light and presence of daylight. Sensor can control up to 20 dimming ballasts. Sensor is factory calibrated to 45 footcandles (fc), adjustable by 1/3 to 3 times the default setting by rotating the aperture.

STANDARD SENSOR PLACEMENT: The sensor location in Glide fixtures allows for easy placement of the sensor in relation to the space being daylighted. Housings can be rotated for more flexibility.



ORDERING INFORMATION: Specify row layout in the Options section of the part number when ordering Remote Daylight Sensor. Remote Daylight Sensor Master (DSM) includes the fixture with remote sensor and dimming ballast. Controls DSS units. Remote Daylight Sensor Satellite (DSS) includes the fixture with a sensor compatible dimming ballast only. Must be used in conjunction with a DSM unit. See example 4 for information on ordering rows with both standard circuiting and daylight sensor.

Example 1
4' (• 4DSM) • Indicates sensor location
4' individual fixture with a Daylight Sensor. Specify: G9A-2T5-4'-AC48G1-120-1C-W-4DSM

Example 2
8' (8DSS)
8' individual fixture wired to a DSM fixture. Specify: G9A-2T5-8'-AC48G1-120-1C-W-8DSS

Example 3
16' (8DSM | 8DSS)
8' fixture with a Daylight Sensor and 8' fixture wired to DSM fixture
Specify: G9A-2T5-16'-AC48G1-120-1C-W-8DSM+8DSS

Example 4
16' (• 8DSM | 82C)
8' fixture with a Daylight Sensor + 8' fixture wired as standard dual circuit (not wired to the sensor)
Specify: G9A-2T5-16'-AC48G1-120-2C-W-8DSM+82C

• STANDARD ROW CONFIGURATION

Pinnacle Architectural Lighting utilizes standard row configurations for continuous runs. Please consult factory if a project requires non-standard row configurations.

Individual Length	Nominal Row Length																				
	4	8	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	
4'	1		1		1		1		1		1		1		1		1		1		1
8'		1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	