

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. Optional light control options provide flexibility in direct/indirect light output.

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

LOUVER Semi-specular aluminum parabolic louver. Bottom width opening 3-5/8", blade height 3/4" and spaced 1-1/2" on center.

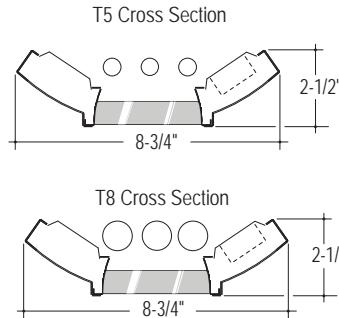
ELECTRICAL T5, T5HO: Program start 120/277 volt integral electronic ballast with less than 10% THD. T8: Instant start 120/277 volt electronic ballast with less than 10% THD. Through wiring with quick connects standard. Standard single circuit. Each ballast provided with disconnects to meet luminaire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

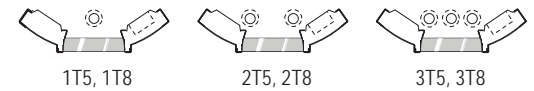
LABELS UL and cUL Listed and approved for dry/damp location.

Quick Ship Product



STANDARD LIGHT DISTRIBUTION
Direct 30%; Indirect 70%

Lamp Options



Sample Catalog #: G9P-1T5HO-32'-AC48G1-120-1C-W

LUMINAIRE SPECIFICATION

G9P- T - - - - -

PRODUCT	LAMPS	LENGTH	MOUNTING	VOLTAGE	CIRCUITING ⁵	FINISH	OPTIONS
G9P-Glide Direct/Indirect indoor luminaire with semi-specular parabolic louver	1T5- (1) 28W T5	Individual Units	Adjustable Aircraft Cable ^{1,2}	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	DL100-100% Direct
	2T5- (2) 28W T5		AC48G1- 1" T-Bar				DL90- 90% Direct/10% Indirect
	3T5- (3) 28W T5	Continuous Runs	AC48G9- 9/16" T-Bar	DL80- 80% Direct/20% Indirect			
	1T5HO-(1) 54W T5HO		AC48GS- Slotted T-Bar	DL60- 60% Direct/40% Indirect			
	2T5HO-(2) 54W T5HO		AC48JB- Junction Box	DSM- Daylight Sensor Master (sensor included) ⁷			
	3T5HO-(3) 54W T5HO		AC48ST- Structure	DSS- Daylight Sensor Satellite (sensor not included) ⁷			
	1T8- (1) 32W T8		AC548G_- 5" Non-Power Canopy ³	MS- Motion Sensor			
	2T8- (2) 32W T8		AC548JB- 5" Non-Power Canopy ³	DG- Dust Guard (Covers top of luminaire)			
	3T8- (3) 32W T8		SQ48G_- 5" Square Canopy ³	LO- Lens Overlay			
			SQ48JB- 5" Square Canopy ³	LB1- 2 Lamps Up/1 Down ⁸ LB2- 2 Lamps Down/1 Up ⁸			
		QS- Quick Ship ⁹					
		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 regular 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.

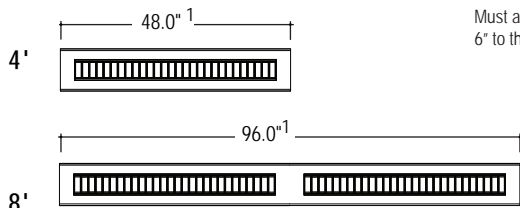
⁶2 lamps switched side-by-side, 3 lamps switched inboard/outboard.

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

⁸See back page for details

⁹Includes Universal voltage, standard white, single (1C) and dual circuit (2C).

Individual luminaires

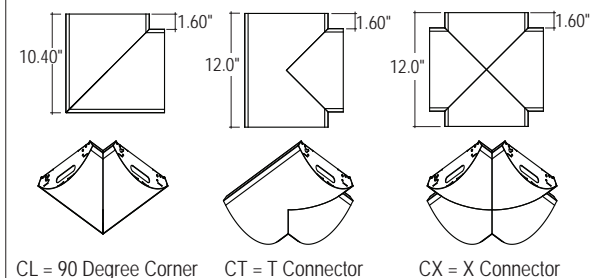


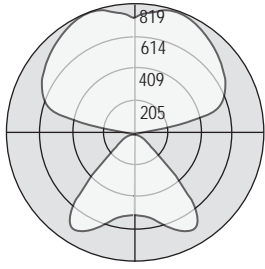
Endcaps

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

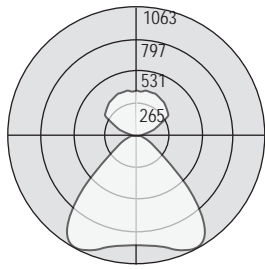


Corner Options

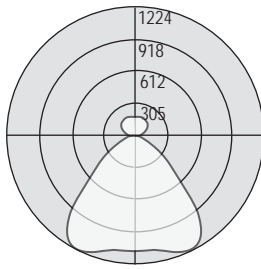




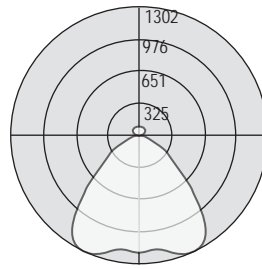
Test # 202601
Part #: G9P-1T5HO-4
Total Luminaire Efficiency: 87.5%
Direct: 30%; Indirect: 70%



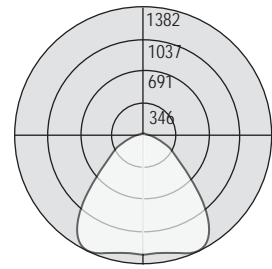
Test # 202602
Part #: G9P-1T5HO-4-DL60
Total Luminaire Efficiency: 71.8%
Direct: 60%; Indirect: 40%



Test # 202603
Part #: G9P-1T5HO-4-DL80
Total Luminaire Efficiency: 65.3%
Direct: 80%; Indirect: 20%



Test # 202604
Part #: G9P-1T5HO-4-DL90
Total Luminaire Efficiency: 62%
Direct: 90%; Indirect: 10%



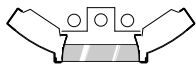
Test # 202605
Part #: G9P-1T5HO-4-DL100
Total Luminaire Efficiency: 59.8%
Direct: 100%; Indirect: 0%

FEATURES AND OPTIONS

LAMP BARRIERS

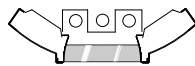
APPLICATION: Lamp barriers isolate each lamp's light source. Typically utilized in conjunction with dual circuiting, lamp barriers are the perfect solution for training and conference rooms, lecture halls and classrooms with multiple lighting requirements.

LB1 - 3 Lamp Option
2 lamps Up/1 lamp Down



Outside Lamps: 100% Indirect;
Inside Lamp: 100% Direct

LB2 - 3 Lamp Option
2 lamps Down/1 lamp Up



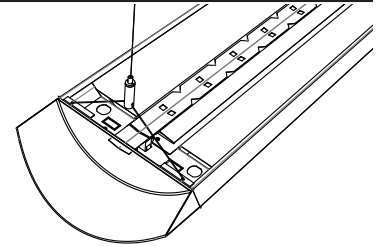
Outside Lamps: 100% Direct;
Inside Lamp: 100% Indirect

CONSTRUCTION: Highly reflective white painted aluminum. Lamp Barrier easily fits down over the top of the lamps.

ORDERING INFORMATION: Specify Lamp Barriers in the options section of the part number. (Sample Catalog #: G9P-3T5-32'AC48G1-120-1C-W-LB2)

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 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 #: G9P-1T5-32'AC48G1-120-1C-W-LCR)

DAYLIGHT SENSOR

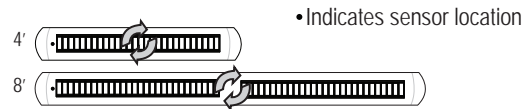


Glide Side Baffle shown

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 day-lighted. 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: G9P-2T5-4'-AC48G1-120-1C-W-4DSM

Example 2

8' (8DSS)
8' individual fixture wired to a DSM fixture. Specify: G9P-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: G9P-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: G9P-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	
8'		1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10