

**CONSTRUCTION** One piece die-formed steel housing in a 6-1/4" 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.

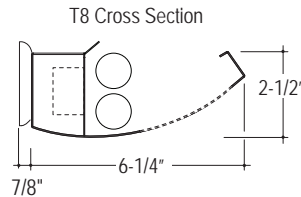
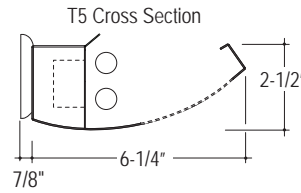
**PERFORATED PANELS** Panels measure 2-1/2" by 43" every 4 feet. Diameter is .094 on 60 degree stagger with .1875" hole centers. Opal diffuser included.

**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** Fixture is mounted to structure mounted over a switch box using an adjustable bracket.

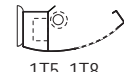
**FINISH** Standard powder-coat white painted finish. Consult factory for custom color and finish options.

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

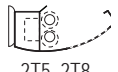


**STANDARD LIGHT DISTRIBUTION**  
Direct 15%; Indirect 85%

Lamp Options



1T5, 1T8



2T5, 2T8

**LUMINAIRE SPECIFICATION**

Sample Catalog #: G9R-1T5HO-32'-WA-120-1C-W

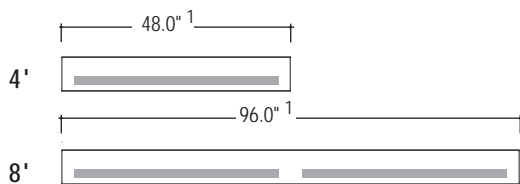
PRODUCT	LAMPS	LENGTH	MOUNTING	VOLTAGE	CIRCUITING <sup>2</sup>	FINISH	OPTIONS
G9R-Glide Direct/Indirect indoor luminaire with perforated panel	1T5- (1) 28W T5 2T5- (2) 28W T5 1T5HO-(1) 54W T5HO 2T5HO-(2) 54W T5HO 1T8- (1) 32W T8 2T8- (2) 32W T8	Individual Units 4- 4' 8- 8'  Continuous Runs xx'- Specify nominal overall row length in 4' increments	WA- Wall Mount	120- 120 V 277- 277 V 347- 347 V <sup>1</sup> UNV- UNV <sup>1</sup> (120/277)	1C- Single Circuit 2C- Dual Circuit <sup>2,3</sup> 1D- Single Circuit Dimming <sup>2</sup> 2D- Dual Circuit Dimming <sup>2,3</sup> 1E- Single Circuit with Emergency Circuit <sup>2</sup> 2E- Dual Circuit with Emergency Circuit <sup>2,3</sup> 1B- Single Circuit with Battery Pack <sup>2</sup>	W- Matte White CC- Custom Color	DG- Dust Guard (Covers top of luminaire)

<sup>1</sup>347 volt and UNV not available with battery packs.

<sup>2</sup>Some Glide configurations will not accommodate all electrical options. Consult factory.

<sup>3</sup>2 lamps switched top and bottom.

**Individual luminaires**

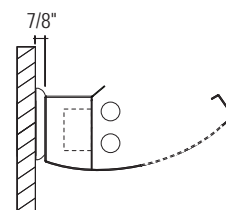


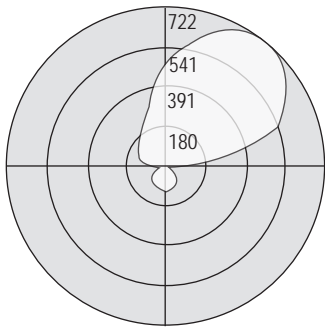
**Endcaps**

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

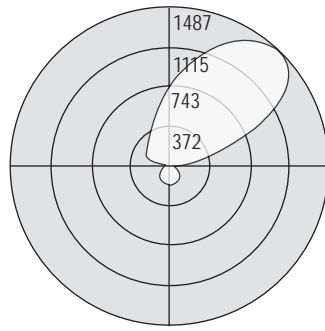


**Mounting Detail**





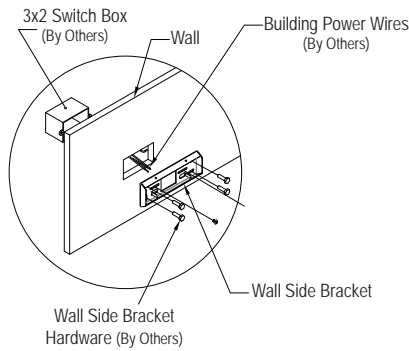
Test #: 203392  
 Part #: G9R-1T5-WA  
 Total Luminaire Efficiency: 71.2%  
 Direct: 15%; Indirect: 85%



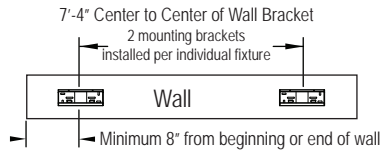
Test #: 203395  
 Part #: G9R-2T5-WA  
 Total Luminaire Efficiency: 64.3%  
 Direct: 15%; Indirect: 85%

● MOUNTING DETAIL

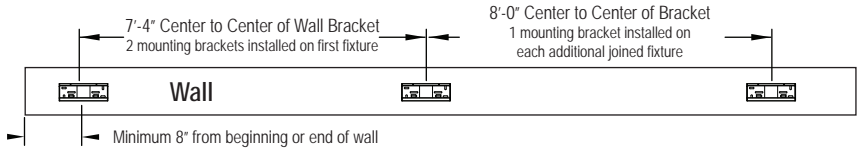
Wall Side Mounting



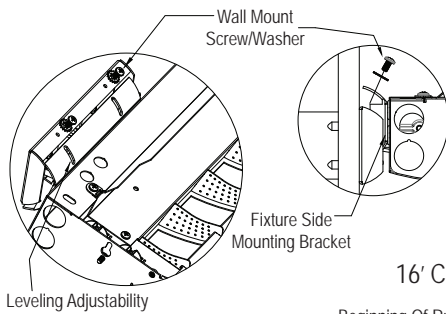
8' Individual Fixture Example



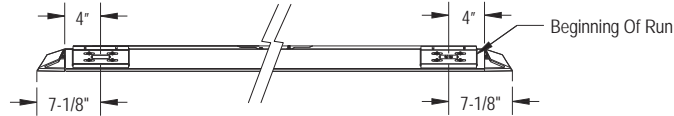
16' Continuous Run Example (2-8' fixture joined)



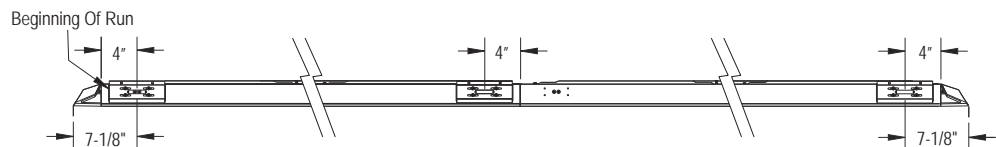
Fixture Side Mounting



8' Individual Fixture Example



16' Continuous Run Example (2-8' fixture joined)



● 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