

# COYOTE® GLC (Ground Level Closure)



PLP introduces the COYOTE GLC (Ground Level Closure), the first truly hermetically sealed pedestal system and the only pedestal system with PLP's patented segmented end plate design. GLC is the first design that doesn't force you to work where it's installed and this unique design permits a high volume of uncut slack cable storage if needed.

### Key Features:

- **Sizes:** 9.5" x 17" or 9.5" x 28" Dome Enclosures
- **Sealed System:** Hermetically sealed dome eliminates potential for water intrusion and prevents invasion of insects
- **Cost Effective:** Sealed dome closure with integral slack storage base eliminates need to purchase separate components
- **Sealable, Re-Enterable, and Re-Usable:** Utilizes the same silicone grommet sealing system and segmented end plate design that is found throughout the COYOTE Dome Closure Family.
- **Transportable:** Slack storage of uncut cable allows dome enclosure to be carried to a splice truck or other suitable working environment
- **Adjustable:** Stackable spacer system adapts to the base for changing grade levels



Installed 17" GLC with Grounding Spacer



Installed 28" GLC with Grounding Spacer



Slack Cable Storage in Small Base



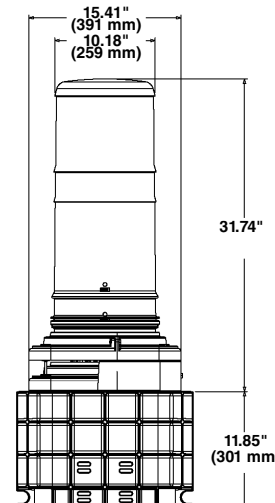
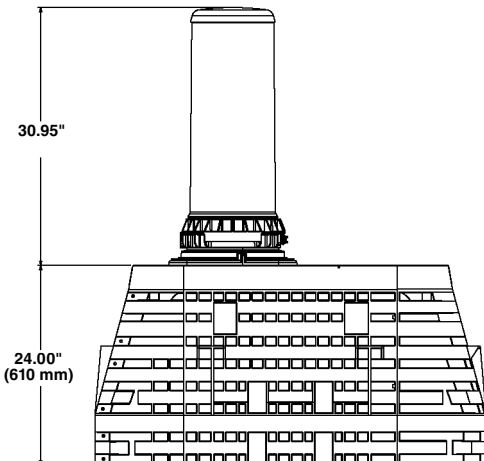
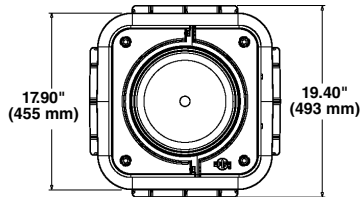
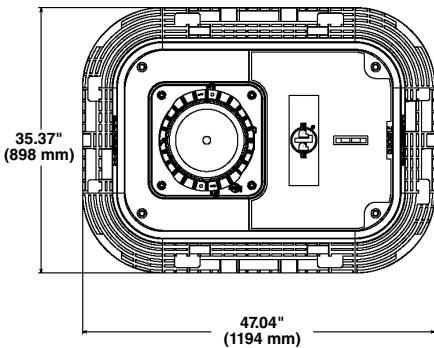
Segmented End Plate Design



Grounding Spacer with New Large Access Door










Spacer Installation



- **Independent Grounding System:** Accessible isolated grounding system that allows ground testing to occur without entering the splice enclosure
- **Durable:** Manufactured out of a flame and impact resistant polymer
- **Securable:** Collar latch mechanism allows attachment of different security devices
- **Modular:** Split design allows parts to be added or replaced without disrupting other assembled components
- **Customizable:** Create the closure that fits your application needs
- Patented


# COYOTE® GLC (Ground Level Closure)

Base Selection for 17" GLC	Selections for Fiber Optic Cables with Diameters of up to .60" (15mm)		Selections for Fiber Optic Cables with Diameters of up to 1.25" (32mm)		Cover Selection	Selections for Fiber Optic Cables with Diameters of up to .60" (15mm)		Selections for Fiber Optic Cables with Diameters of up to 1.25" (32mm)	
	Small Base 17" x 17" x 13"	Large Base w/Cover & Plug 24" x 36" x 24"	Large Base w/Cover, No Plug 24" x 36" x 24"	Cover Kit for Small Base		Large Base Cover with Plug	Large Base Cover, No Plug		
									
Catalog No.	COYGLC-B-000	COYGLC-C4-000	COYGLC-C4-001	Cat. No.	80809781	COYGLC-C4-002	COYGLC-C4-003		

17" Organizer Selection	Universal Organizer (For Buffer Tube or Ribbon Cables)	Max. Tray & Storage Organizer (For Buffer Tube Cable Only)	Cross-Connect Organizer (See GLC Splitters & Connectivity Accessory on Page 19 for Options)	OptiTap™ Organizer (For Pre-Connectorized Hardened Drop Cables)
				
Catalog No.	COYGLC-F1-000	COYGLC-F2-000	COYGLC-F3-000	COYGLC-F4-000

**Spacer Selections for Small Base**

Spacer System raises the base height by 3" (76 mm) for adjustment to ground level.



Catalog No. COYGLC-S1-000

**Grounding Spacer**  
7 Isolated Connections Max.



Catalog No. COYGLC-S2-000

**Dual Grounding Spacer**  
14 Isolated Connections Max.



Catalog No. COYGLC-S3-000

Splice Tray Selections for 17" Organizers	24ct Low Profile LITE-GRIP® Short Tray (Single Fusion)		40ct Deep Profile LITE-GRIP® Short Tray (Single Fusion)		144ct Deep Profile LITE-GRIP® Short Tray (Ribbon/Mass Fusion)	
	Tray Count	Splice Capacity	Tray Count	Splice Capacity	Tray Count	Splice Capacity
Catalog No.	80809958		80808945		LGSTR144	
Organizer Type	Tray Count	Splice Capacity	Tray Count	Splice Capacity	Tray Count	Splice Capacity
COYGLC-F1-000	4	96	2	80	2	288
COYGLC-F2-000	13	312	6	240	6	864
COYGLC-F3-000	4	96	2	80	2	288
COYGLC-F4-000	4	96	2	80	2	288

Standard 17" COYOTE GLC Kits		Base Type		Organizer Type				Spacer Type		
Catalog No.	Description	Small	Large	F1	F2	F3	F4	S1	S2	S3
COYGLC-F1-000	Dome, Universal Organizer and Platform			X						
COYGLC-F1B-000	Dome, Universal Organizer, Platform and Base	X		X						
COYGLC-F1B-100	Dome, Universal Organizer, Platform, Base and Grd Spacer	X		X					X	
COYGLC-F2-000	Dome, Buffer Tube Organizer and Platform				X					
COYGLC-F2B-000	Dome, Buffer Tube Organizer, Platform and Base	X			X					
COYGLC-F2B-100	Dome, Buffer Tube Organizer, Platform, Base and Grd Spacer	X			X				X	
COYGLC-F3-000	Dome, Cross-Connect Organizer (Empty) and Platform					X				
COYGLC-F3B-000	Dome, Cross-Connect Organizer (Empty), Platform and Base	X				X				
COYGLC-F3B-100	Dome, Cross-Connect Organizer (Empty), Platform, Base and Grd Spacer	X				X			X	
COYGLC-F4-000	Dome, OptiTap Organizer (Empty) and Platform						X			
COYGLC-F4B-000	Dome, OptiTap Organizer (Empty), Platform and Base	X					X			
COYGLC-F4B-100	Dome, OptiTap Organizer (Empty), Platform, Base and Grd Spacer	X					X		X	

All COYOTE GLC Kits listed above include the green GLC dome, small base, organizer assembly, gasket, collar, (2) 8003663 grommets, (1) 8003664 grommet, (1) 8003665 grommet, (1) 80808945 Splice Tray and cable restraint hardware. Cross-Connect organizers require additional selections of the adapter and pigtail accessories shown on page 19. Custom configurations of the COYOTE GLC are available upon request.  
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**GLC**

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free- Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant

Specialty Closures



# COYOTE® GLC (Ground Level Closure)

Base Selection for 28" GLC	Selections for Fiber Optic Cables with Diameters of up to .60" (15mm)			Selections for Fiber Optic Cables with Diameters of up to 1.25" (32mm)		
	Small Base 17" x 17" x 13"	Large Base w/Cover & Plug 24" x 36" x 24"	Large Base w/Cover, No Plug 24" x 36" x 24"	Cover Kit for Small Base	Large Base Cover with Plug	Large Base Cover, No Plug
						
Catalog No.	COYGLC-B-000	COYGLC-C4-000	COYGLC-C4-001	Cat. No. 80809781	COYGLC-C4-002	COYGLC-C4-003

28" Organizer Selection	28" Universal Organizer (For Buffer Tube or Ribbon Cable)	28" Max. Tray & Storage Organizer (For Buffer Tube Cable Only)	28" Cross-Connect Organizer* (See GLC Splitters and Connectivity Accessory on Page 19 for Options)
			
Catalog No.	COYGLC-F5-000	COYGLC-F6-000	COYGLC-F7-000

**Spacer Selections for Large Base**

Spacer System raises the base height by 3" (76 mm) for adjustment to ground level.



Catalog No. COYGLC-S4-000

**Grounding Spacer**  
7 Isolated Connections Max.



**Splice Tray Selections for 28" Organizers**

LITE-GRIP® Long 36ct Standard Profile (Single Fusion)	LITE-GRIP® Long 36ct Deep Profile (Single Fusion/Double Stack)	LITE-GRIP® Long 216ct Deep Profile (Ribbon /Mass Fusion)				
						
Catalog No. 80810086	LGSTS72	LGSTR216				
Organizer Type	Tray Count	Splice Capacity	Tray Count	Splice Capacity	Tray Count	Splice Capacity
COYGLC-F5-000	5	180	4	288	4	864
COYGLC-F6-000	9	324	6	432	N/A	N/A
COYGLC-F7-000	5	180	4	288	N/A	N/A

Catalog No. COYGLC-S5-000

**Dual Grounding Spacer**  
14 Isolated Connections Max.



Catalog No. COYGLC-S6-000




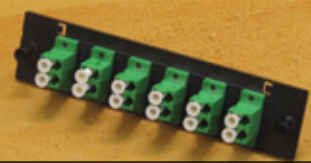
Standard 28" COYOTE GLC Kits		Base Type		Organizer Type			Spacer Type		
Catalog No.	Description	Small	Large	F5	F6	F7	S1	S2	S3
COYGLC-F5-000	Dome, Universal Organizer and Platform			X					
COYGLC-F5-100	Dome, Universal Organizer, Platform and Grd Spacer			X				X	
COYGLC-F6-000	Dome, Buffer Tube Organizer and Platform				X				
COYGLC-F6-100	Dome, Buffer Tube Organizer, Platform and Grd Spacer				X			X	
COYGLC-F7-000	Dome, Cross-Connect Organizer (Empty) and Platform					X			
COYGLC-F7-100	Dome, Cross-Connect Organizer (Empty) and Platform and Grd Spacer					X		X	

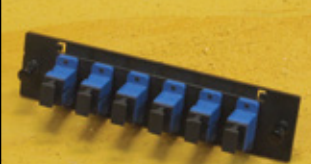


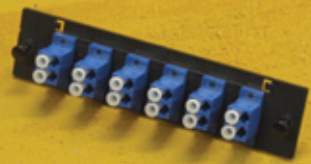
All COYOTE GLC Kits listed above include the green GLC dome, organizer assembly, gasket, collar, (2) 8003692 grommets, (2) 8003663 grommets, (1) LGSTS72 Splice Tray and cable restraint hardware. Both types of bases can be used with the 28" GLC dome providing the proper size base is selected for the cable diameters being used - small base for cables .60" (15.2mm) or less and large base for cables greater than .60". (15 mm) Cross-Connect organizers require additional selections of the adapter and pigtail accessories shown on page 19. Custom configurations of the COYOTE GLC are available upon request.


\*Maximum of 96 Connections, Maximum of 8 buffer tubes can be expressed.

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## GLC Splitters and Connectivity Accessories

SC/APC Adapter Plates	6 SC/APC Adapter Module	8 SC/APC Adapter Module	12 SC/APC Adapter Module	12 LC/APC Adapter Module
				
Catalog No.	6SCAPC	8SCAPC	12SMDSCA	12SMLCA




SC/UPC Adapter Plates	6 SC/UPC Adapter Module	8 SC/UPC Adapter Module	12 SC/UPC Adapter Module	12 LC/UPC Adapter Module
				
Catalog No.	6SMSC	8SMSC	12SMDSC	12SMLC






GLC Pigtail Bundle Kits		Connector Type	4 Fiber Pigtail Bundles Catalog Number	8 Fiber Pigtail Bundles Catalog Number	12 Fiber Pigtail Bundles Catalog Number	16 Fiber Pigtail Bundles Catalog Number	32 Fiber Pigtail Bundles Catalog Number
		SC/APC	COYGLC-4FB-SCA	COYGLC-8FB-SCA	COYGLC-12FB-SCA	COYGLC-16FB-SCA	COYGLC-32FB-SCA
		SC/UPC	COYGLC-4FB-SCU	COYGLC-8FB-SCU	COYGLC-12FB-SCU	COYGLC-16FB-SCU	COYGLC-32FB-SCU
		LC/APC	COYGLC-4FB-LCA	COYGLC-8FB-LCA	COYGLC-12FB-LCA	COYGLC-16FB-LCA	COYGLC-32FB-LCA
		LC/UPC	COYGLC-4FB-LCU	COYGLC-8FB-LCU	COYGLC-12FB-LCU	COYGLC-16FB-LCU	COYGLC-32FB-LCU

Note: All Pre-Connectorized Splitters require special trays to retain splitter. See table below.

GLC Connectorized PLC Splitters		1 x 8 GLC PLC Connectorized Splitters (24" Output Legs)		1 x 16 GLC PLC Connectorized Splitters (24" Output Legs)		1 x 32 GLC PLC Connectorized Splitters (24" Output Legs)	
		Connector Type	Catalog Number	Catalog Number	Catalog Number		
		SC/APC	COYGLC-1X8-SCA	COYGLC-1x16-SCA	COYGLC-1x32-SCA		
		SC/UPC	COYGLC-1X8-SCU	COYGLC-1x16-SCU	COYGLC-1x32-SCU		
		LC/APC	COYGLC-1X8-LCA	COYGLC-1x16-LCA	COYGLC-1x32-LCA		
LC/UPC	COYGLC-1X8-LCU	COYGLC-1x16-LCU	COYGLC-1x32-LCU				

Note: See table below for special splice trays to retain splitters.

LITE-GRIP Short Splitter Trays	LITE-GRIP® Splitter Tray for 1x8 and 1x16 Connectorized Splitters	LITE-GRIP Splitter Tray for 1x32 Connectorized Splitters	LITE-GRIP Splitter Tray for Standard Splitters and 1x4 Connectorized Splitter
			
Catalog No.	LGSTS1x816PC	LGSTS1x32PC	LGSTS-SPLIT

Accessory Selections	Dome Collar Lock Assembly	42" (1066 mm) Small Base Retention Stake with Anchor Plate	Retention Stake Driver Cap	Shield Connector	Express Fiber Storage Ring for Deep Profile LITE-GRIP Splice Trays
					
Catalog No.	80809793	80809788	80809791	80803989	80808613

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- Hermetically Sealed
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- Direct Buried
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