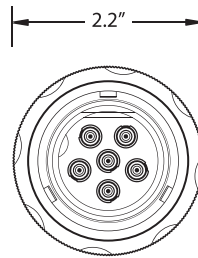


FEATURES & BENEFITS

- Custom-Length 2- and 4-Path Bi-Directional or Uni-Directional Cables
- Easy to Set Up with No Optics to Clean
- Link Distances up to 10 Km
- Error-Free Pathological Pattern Operation
- Extra-Rugged, All-Metal Body Connectors
- Gold-Plated and Stainless Steel Contacts
- Weather-Resistant
- Lightweight
- Supply Voltage Range 4.5-7 Volts

APPLICATIONS

- Uncompressed Video Signal Transmission
- Ideal for Portable Applications
- Remote Camera with Monitor Loopback (Bi-Directional Version)



The Gepco® Brand V-Light™ Active Fiber Cable System, designed with easy-to-use copper connections, offers the exceptional transmission distance of fiber without the hassle of keeping fiber optic connections clean.

Based on the popular Gepco Brand V-CON connector system, the V-Light offers a convenient, reliable and durable interface for high-speed serial digital video transmission over single-mode fiber with data transfer rates up to 1.485 Gbps. Inside each weather-tight V-Light connector shell, the fiber is sealed and isolated, while the electrical signal is converted to an optical one (or vice versa). With signal transmission of up to 10 kilometers, V-Light active fiber cable assemblies consist of an exceptionally rugged and lightweight single-mode tactical fiber cable with V-Light connectors on each end. Completing the V-Light System, V-Light panels serve as beginning and ending points of the video signal transmission. Panels come with either two, three or four panel-mount connectors, providing an easy connection with a fanout to BNC connectors.

V-Light Active Fiber Cable Assemblies

Part #	Direction	Connector End A	Connector End B
VLIGHT2 (length) TR	Uni-Directional	2 Transmit Paths	2 Receive Paths
VLIGHT2 (length) TRX	Bi-Directional	1 Transmit Path, 1 Receive Path	1 Receive Path, 1 Transmit Path
VLIGHT4 (length) TR	Uni-Directional	4 Transmit Paths	4 Receive Paths
VLIGHT4 (length) TRX	Bi-Directional	2 Transmit Paths, 2 Receive Paths	2 Receive Paths, 2 Transmit Paths

V-Light Active Fiber Panels

Part #	V-Light Panel-Mount Connectors	Rack Unit Height	Material
CSTMPNL-VLIT-2	2	2	Black Hard-Anodized Aluminum
CSTMPNL-VLIT-3	3	2	Black Hard-Anodized Aluminum
CSTMPNL-VLIT-4	4	2	Black Hard-Anodized Aluminum

V-Light Power Supply

Description	Input Voltage	Output Voltage	Output Current	Connector Type	Power Supply Plug Type
External Power Adapter (Included with Each Panel Mount Connector)	100 VAC to 240 VAC	5 VDC	3.2 A	4-Pin Mini XLR Female	Interchangeable Plugs for Australia, Europe, U.K. and U.S.