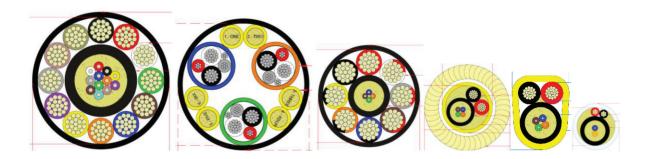
## HYBRILITE® PLENUM RATED COPPER & FIBER COMPOSITE SOLUTIONS



## HybriLite® Plenum Rated Solutions for In-Building Small Cell 5G Distributed Antennae System (iDAS)



CABLCON's HybriLite® products provide the optimum solution for remote powering of distributed antenna systems, small cells, automation equipment, security systems, WIFI, and more. Cable meets requirement for use with Digital Electricity® and +/-190VDC applications, such as VoltServer®. HybriLite® composite/hybrid cables are manufactured in stranded copper and fiber under a single jacketed UL® rated cable. HybriLite® is available in a variety design needed to meet your installation needs.

Cablcon HybriLite® cable may be purchased in distribution bulk cable or factory pre-terminated jumpers and pigtails. Coupled with our Cutting-EDGE fiber optic connectors, Variable Fiber Management (VFM®) along with our LightWISE® fiber management, Cablcon offers a full suite of cable plant solutions from the headend to your remote location.

HybriLite® assemblies are manufacturer in one of our U.S. based ISO 9001 and TL 9000 certified manufacturing plants. Our manufacturing process and component level products in the fiber optic assembly portion are designed and tested to GR-326-CORE I4 as well as the IEC-61300-3-35 standard for end face cleanliness. Product test records are maintained and available online @ fibertest.cablcon.com.

PLENUM CMP, CL2P, CL3P	SINGLE OR MULTIMODE	SINGLE OR MULTIMODE	SINGLE OR MULTIMODE
# of fibers & type	2 to 12 of 900 $\mu$ TB in one subunit	2 to 6 900µ TB one subunit	6 x 2mm simplex
Wire AWG	18 to 12 AWG	20 to 12 AWG	20 & 18 AWG
# of conductors	2 to 12	1 to 12	4 conductors x 3 subunits
Temperature rating	75° C	75° C	75° C
Material type	PVC	PVC	FEP or PVC
	C	ables may be armored	

## **CONSTRUCTION NOTES**

- Interlocking armor available
- Tight buffer or loose tube fiber construction

DALLAS · DETROIT

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