

GreenMAX® DRC Configured Length LumaCAN Cables



PRODUCT DESCRIPTION

The GreenMAX® DRC Configured Length LumaCAN Cables are CAT 6 cables composed of Leviton Berk-Tek cable that can be configured to any length between 1 to 1000 feet.

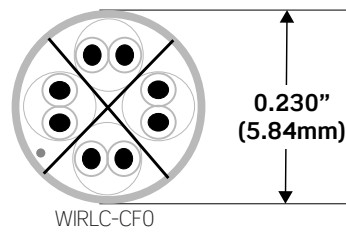
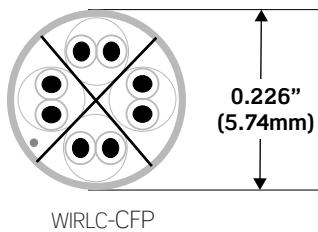
APPLICATIONS

- High speed data applications
- CAT 6 wiring

USE WITH THESE LEVITON SYSTEMS

- GreenMAX DRC
- GreenMAX Relay Panels
- Sapphire™ Touchscreen

DIMENSIONS



FEATURES

- Custom lengths for job specifications
- Plenum and non-plenum options available
- Full power sum performance
- Optimal support for gigabit Ethernet with headroom
- Power sum characterization gives highest performance using existing applications
- Provides additional bandwidth required for future applications
- Additional balance requirements improves overall cable performance and reduces cable emissions resulting in reduced transmission errors
- Characterized to 550 MHz, 300 MHz greater than the standard

SPECIFICATIONS

TECHNICAL	WIRLC-CFP	WIRLC-CFO
Conductor	23 AWG Bare Copper	
Conductor diameter	0.022" (0.56mm)	
Insulated conductor diameter	0.037" (0.94mm)	0.039" (0.99mm)
Cable diameter	0.226" (5.7mm)	0.230" (5.8mm)
Nominal cable weight (per 1000 lbs)	29 lbs (44.3kg) resistance per foot	25 lbs (38.2kg) resistance per foot
Max installation tension	25 lbs/ft (110N)	
Minimum bend radius	1" (25.4mm)	
STANDARDS		
Cable type	UTP	
Length per reel	1000' (304.8m)	
Number of wire pairs	4	
Environment	Indoor	
North American listings	ANSI/TIA/EIA-568-B.2-1 Category 6, UL 444 and C22.2 No. 214-02	
International listings	ISO/IEC 11801-2nd Edition Category 6, EU Directive 2002/95/EC (RoHS)	
Fire safety	Plenum Rated	Non-Plenum
TEMPERATURE RATINGS		
Installation	32°F to 155°F (0°C to 50°C)	
Operation	-4°F to 167°F (-20°C to 75°C)	

ORDERING INFORMATION

CAT. NO.	DESCRIPTION
WIRLC-CFP	LumaCAN Cable, Configured Length, RJ-45 on each end, wired per TIA-568 Standard, no-boot, green 23AWGB cable, 1-1000ft, Plenum Rated
WIRLC-CFO	LumaCAN Cable, Configured Length, RJ-45 on each end, wired per TIA-568 Standard, no-boot, green 23AWGB cable, 1-1000ft, Non-Plenum

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Visit our Website at: www.leviton.com/greenmaxdrc

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