



FIBRE OPTIC CABLE

OPGW CABLE

B

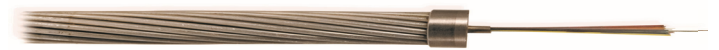
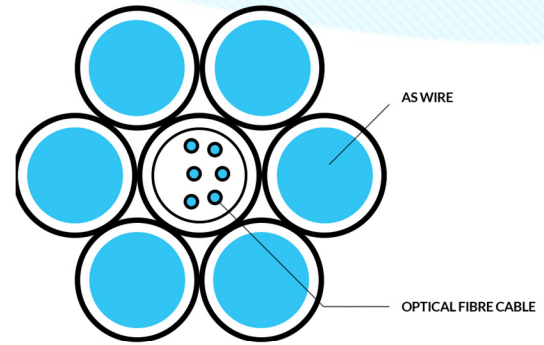
PRODUCT SPECIFICATIONS

Linxcom Optical Ground Wire Outdoor Aerial Cable is recommended for harsher environments, aerial or direct burial applications.

The cable range has been designed to be compact and to offer excellent tensile and crush performance making it suitable for installation with power distribution or near electrical power lines.

APPLICATIONS

- Horizontal Application
- Aerial Application



FEATURES

- Up to 24F
- Cable is Water Resistant

BENEFITS

- Flame Retardant
- Rodent Resistant

JACKET SPECIFICATIONS

Material	AS/AA Wire
Colour	Steel
Outer Diameter	8.70mm
Rip Cord	--
Tensile Strength	47.9kN
Bending Radius	Installation 174mm Operation 130mm

CONSTRUCTION SPECIFICATIONS

Fibre Count	24
Aluminium Clad Steel Wire (AS)	23%
Aluminium Alloy Wire (AA)	--
DC Resistance	1.918Ω/
Thermal Elongation Coefficient	12.9x10 ⁻⁶ °C
Modulus of Elasticity	149.00 kN/mm ²
Cross Section	AS 39.6mm ² AA 0.00mm ²

ENVIRONMENTAL SPECIFICATIONS

Operation (°C)	-40~+80
Installation (°C)	-10~+50

ORDERING INFORMATION

Part Number	Construction	Field Type
OPGWB	02C,04C,6C,8C,12C,24C	SM1, SM2, MM1, MM2, MM3,MM4