



Splice Closure

Dome / vertical

IP68 - Max. capacity 48 fibres

This *LightMax*[®] dome vertical closure has a max. capacity of 48 fibres, with 4 splice trays.

Its main body, made of MPP is resistant to UV, chemical attack and other harsh environmental conditions. It complies with RoHS.

Features:

- Suitable for cut, uncut and taut sheath applications.
- Suitable for all fibre optic cable.
- For cut, uncut and taut sheath applications.
- Sheath retention and central strength member fasten system.
- Ribbed closure construction and lightweight plastic providing strength and chemical and UV resistance.
- Minimum of tools needed for installation and reentry.
- Closure can be flash tested.
- Protection rate: IP68.
- RoHS compliance.

Applications:

- Underground, Aerial Mounting.

SPECIFICATIONS

Fibres capacity	-	48
Colour	-	Black
Material	-	MPP
Dimensions	mm	245 x 172 x 138
Nominal weight	kg	1.5
Splice trays capacity	-	4
Fibres per splice tray	-	12
Airproof type	-	Heat Shrink
Cable ports	-	4
Round ports cable diameter	mm	20 max.
Oval ports cable diameter	mm	30 max.
Sealing method	-	Mechanical
Pressurisation	-	Air valve for flash test
Protection rate	-	IP68
Insulation resistance	MΩ	≥2x10 ⁴
Standards	IEC 60529	

Standard accessories:

- 48 40mm protection sleeves
- Cable tie kit (16 units)
- 4 splice trays
- Grounding device
- Hose tube
- Electric insulating tape
- 4 Thermofit Heat Shrink Tubes
- 1 Abrasive sheet
- 1 Branch off clip
- Protective paper
- Hanging hook
- Air valve

Part Number

LMFCD0048FP68CLB

REL. 2-EN/FEB21



[Pictures for reference purposes only]

