

# Excel Enbeam OM4 Multimode Fibre Optic Cable Loose Tube 12 Core 50/125 LSOH Dca Black

Item Code: 204-012



- Water resistant & UV resistant
- Duct grade - rodent resistant
- Sequentially metre marked
- Cut to length service
- Euroclass Dca-s2-d2-a1
- 25 Year system warranty
- CIBSE TM65 Embodied Carbon: 0.294 kg CO2e

## Product Overview

Enbeam OM4 multimode fibre optic cable loose tube 12 core 50/125 LSOH Dca black, part of a huge range of OM4 fibre optic cables fully stocked at Mayflex. Excel OM4 50/125 µm loose tube optical fibre cables have been designed specifically for internal and external applications. These compact, lightweight cables are extremely flexible and are quick and easy to install.

The cables are constructed around a gel filled (non-dripping and silicon free) tube containing up to 24 colour coded 250 µm primary coated fibres. This tube is covered with an E-Glass strength member.

## Product Specifications

Feature	Values
Number of Cores	12
Type of tube	Loose tube
Number of fibres per tube	12
Fibre type	Multi mode 50/125
Category	OM4
Rodent resistant	yes
Outer sheath material	Copolymer, thermoplastic (LSOH)
Outer sheath colour	Black

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Flame retardant according to IEC 60332-1-2	yes
Low smoke (acc. IEC 61034-2)	yes
Reaction-to-fire class according to EN 13501-6	Dca
Smoke development class according to EN 13501-6	s2
Euro class flaming droplets/particles according to EN 13501-6	d2
Euro class acidity according to EN 13501-6	a1
Outer diameter approx.	6 mm

## Part Number Table

Part Number	Description
204-004	Excel Enbeam OM4 Multimode Fibre Optic Cable Loose Tube 4 Core 50/125 LSOH Dca Black
204-006	Excel Enbeam OM4 Multimode Fibre Optic Cable Loose Tube 6 Core 50/125 Dca Black
204-008	Excel Enbeam OM4 Multimode Fibre Optic Cable Loose Tube 8 Core 50/125 LSOH Dca Black
204-012	Excel Enbeam OM4 Multimode Fibre Optic Cable Loose Tube 12 Core 50/125 LSOH Dca Black
204-016	Excel Enbeam OM4 Multimode Fibre Optic Cable Loose Tube 16 Core 50/125 LSOH Dca Black
204-024	Excel Enbeam OM4 Multimode Fibre Optic Cable Loose Tube 24 Core 50/125 LSOH Dca Black

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

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