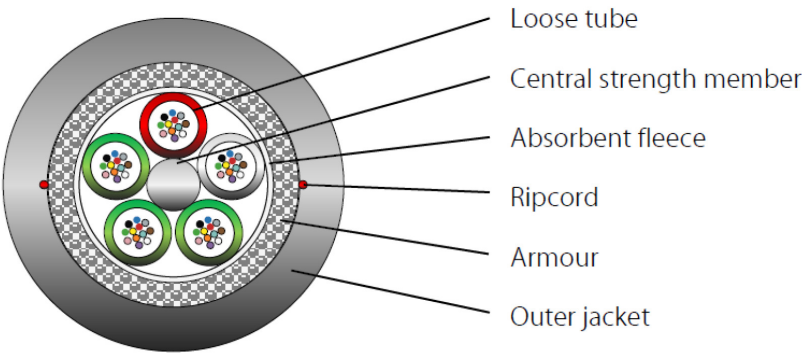


DATASHEET

INFRALAN® U-DQ(ZN)BH OS2 24E (2x12) B2ca 5000N
LSZH black 11.2mm G657A1



General data

Application:

For fixed installation indoor and outdoor
In cable ducts, tubes and interconnections
Mechanical installation by winch is permitted only when using force meters with recording function
Not suitable for underground laying (direct buried)

Characteristics:

Universale cable
Suitable for connector assembly

The cable diameter can vary

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	CPR-Class	Cable Ø	Category	Number of fibres	Tensile force max.	Construct	Outer diameter approx.	Bending radius	VDE-Name	Weight
54408.3LOS2-CPR	INFRALAN® U-DQ(ZN)BH OS2 8E (1x8) B2ca 5000N LSZH black 11.2mm G657A1	B2ca	11.2 mm	OS2	8	5000 N	08E (1 x 8) Singlemode G.657.A1	11.2 mm	170 mm	U-DQ(ZN)BH 8E9/125	136 kg/km

This datasheet was created automatically on 22-09-2026 . Technical changes reserved.



DATASHEET

INFRALAN® U-DQ(ZN)BH OS2 24E (2x12) B2ca 5000N LSZH black 11.2mm G657A1

54412.3LOS2-CPR	INFRALAN® U-DQ(ZN)BH OS2 12E (1x12) B2ca 5000N LSZH black 11.2mm G657A1	B2ca	11.2 mm	OS2	12	5000 N	12E (1 x 12) Singlemode G.657.A1	11.2 mm	170 mm	U-DQ(ZN)BH 12E9/125	136 kg/km
54424.3LOS2-CPR	INFRALAN® U-DQ(ZN)BH OS2 24E (2x12) B2ca 5000N LSZH black 11.2mm G657A1	B2ca	11.2 mm	OS2	24	5000 N	24E (2 x 12) Singlemode G.657.A1	11.2 mm	170 mm	U-DQ(ZN)BH 24E9/125	136 kg/km
54448.3LOS2-CPR	INFRALAN® U-DQ(ZN)BH OS2 48E (4x12) B2ca 5000N LSZH black 11.2mm G657A1	B2ca	11.2 mm	OS2	48	5000 N	48E (4 x 12) Singlemode G.657.A1	11.2 mm	170 mm	U-DQ(ZN)BH 48E9/125	136 kg/km

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

This datasheet was created automatically on 22-09-2026 . Technical changes reserved.

