

INFRALAN® U-DQ(ZN)BH 48G 50/125μ OM2

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Universal Cable, Multimode OM2, for fix application indoor and outdoor in plastic pipe systems, cable ducts and on platforms.

Material outer sheath LSZH coloured in black, metal free, longitudinal water blocking, Halogen free, central loose tube filled with gel, multifunctional Glasroving wrapping, two-layered, as stain relief element and non-metal rodent protection.

Harmonised Norm: EN 50575, halogen free according to EN 60754-1/2, low in smoke according to EN 61034-2, flame-retardant according to EN 60332-3-24 and EN 60332-1-2, EURO-fire protection class Eca.

Outer diameter:	11,2mm
Tensile, long term:	max. 4000N
Crush resistance:	max. 150N/cm
Bending radius:	150mm
Operating temperature, moved:	-20 bis 60°C
Operating temperature, dormant:	-40 bis 80°C
IL, max. 850nm:	3,0db/km
IL, max. 1300nm:	1,0db/km
Rayleigh Backscatter Coefficient 850nm:	1,483
Rayleigh Backscatter Coefficient 1300nm:	1,478
Construct:	48G (4x12) Multimode OM2
VDE-Name:	U-DQ(ZN)BH 48G50/125
Fabricate:	INFRALAN®
Art.-No.:	54248.1L-CPR