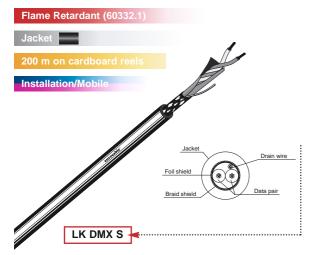
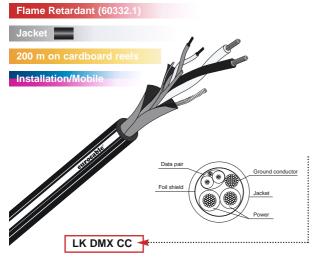
## DMX 512 Cables

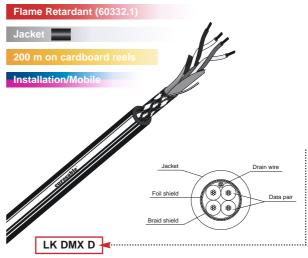
eurocable DMX cable range meets to the DMX 512/1990 standard for data transmission in lighting control application. Available in four different versions. All cables have high flexibility and small gauge which is suitable for easy XLR connection.



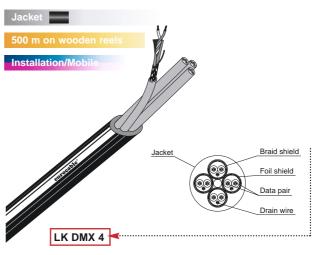
Two conductors with drain wire, double shielded with tinned copper braid and aluminium/mylar foil.



Single data pair and 2x2 mm2 power wires shielded in Aluminium foil. Specifically designed for Colour Changers.



2 pairs of data cable within an overall double shield. The two additional conductors are suitable for the feedback signal on digital controls.



Four individually insulated DMX 512 cables within a single jacket. Each pair consists of two conductors with drain wire double shielded with tinned copper braid and aluminium/mylar foil.

Attenuance

256 KHz

db/100mt

2

23

Vel. of

Prop

78

80

Inductance

μH/100m

55

64

	Electrical data	D.C.R.		Capacitance		Nominal Impedance
Description	Code	Conductor ohm/km	Shield ohm/km	CDR/CDR 1 KHz pF/m	CDR/SCR 1 KHz pF/m	ohm
Single pair cable for DMX 512	CVS LK DMX S		19	40	90	
Double pair cable for DMX 512	CVS LK DMX D	65	14	45	75	110
DMX 512 cable w/ colour change power supply	CVS LKDMX CC		150	42	82	
Four pairs cable for DMX 512	CVS LK DMX04	85	< 45	31	59	120

General data	General characteristics		Jacket		Shield		Conductor				
	0.D.	Standard reels	Weight	Material	Nom. Thick.	Material	Coverage	Qty	Strand	Area	Dielect. O.D.
Code	mm	mt	Kg x 100m		mm		%			mm² / AWG	mm
CVS LKDMX S	5,50		2,90	PVC Flame Retardant	0,85	First: Aluminium/Mylar foil	100 + 75	2	7x0,20	0,22 / 24	1,60
CVS LKDMX D	7,80	200	7,50		1,75	Second: *Tinned copper		2+2			
CVS LKDMX CC	7,80		11,50		1,00	Aluminium/Mylar foil	100	Data: 1 Power: 1	Data: 7x0,20 Power: 43x0,25	Data: 0,22/24 Power: 2/14	Data: 1,6 Power: 2,7
CVS LK DMX 04	14,00	500	22,20	PVC	1,20	First: alluminium/polyester foil Second: annealed *Tinned copper	100 + 80	8	7x0,20	0,22 / 24	1,50
	Oper. Temp30° +70°					*Braid shield		Annealing tinned copper, Foamed polypropylene insulated			

