

## 3+1 CCTV CABLE

Lanzone offers 3+1 CCTV cables in four different models that includes copper and alloy braiding. These camera wires come with co axial cable for video signal and Power cable for electrical power supply.

The cables are designed in order to reduce the distortion and optimize the video quality.



Part Codes	LZ-C0690V.6	LZ-C0690V.5
<b>DESCRIPTION</b>	Lanzone 3+1,alloy braiding and video core of 0.60mm in 90 meters	Lanzone 3+1,alloy braiding and video core of 0.50mm in 90 meters
<b>Hook Up Core</b>		
<b>CONDUCTOR</b>		
Conductor Material	Annealed Bare Copper	Annealed Bare Copper
No. of wire in Conductor	14	14
Size of strand Nominal (mm)	0.095	0.09-0.10
Annealing before stranding(minimum)%	9	11.50 to 12.0
<b>INSULATION</b>		
Dielectric material	HDPE	LDPE
Colour	Red, Yellow &,Blue	Red, Yellow &,Blue
Nominal Diameter (mm)	1.15	1.10 to 1.13
<b>Pick UP Core</b>		
<b>CONDUCTOR</b>		
Conductor Material	Annealed Bare Copper	Annealed Bare Copper
No. of wire in Conductor	1	1
Size (mm)	0.60	0.490
Annealing before stranding min.%	18	18.5
<b>1st INSULATION LDPE</b>		
Dielectric material	LDPE	LDPE
Nominal Diameter over (mm)	1.63	1.55
Colour	Natural White	Natural White
<b>BRAIDING Over LDPE Insulation</b>		
Type of Braiding Material	Aluminium alloy braiding	Aluminium alloy braiding
No.of wire in braiding (No./mm)	48/.110	36/0.112-0.116
Polyester tape (mm)	6 x 0.020 mm	6 x 0.020 mm
<b>2nd INSULATION PVC</b>		
Dielectric material	PVC Type A	PVC Type A
Radial thickness Nom. (mm)	0.20	0.20
Colour	Black	Black



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Nominal Diameter (mm)	2.50	2.56
<b>Laying UP</b>	3+1	3+1
Tapping	Polyester tape	Polyester tape
<b>OVERALL OUTER SHEATH</b>		
Material	Extruded PVC Type ST-1	Extruded PVC Type ST-1
Thickness (mm)	0.70	0.73
Colour	White	White
Outer Sheath Diameter (Approx in mm)	5.50	5.53
Length of Coil (mtr)	90	90