



CITY OF KAMLOOPS TRAFFIC CABLE SPECIFICATIONS

CABLE PHASING COLOR CODE

- PHASE 2=RED, PHASE 4=BLUE, PHASE 6=YELLOW, PHASE 8=GREEN.

CABLE CONFIGURATION

1 - Pedestrian Signal - 4 conductor cable #16 awg.

- Blue - Walk
- Orange - Don't Walk
- White - Neutral
- Green - Ground

2 - Traffic Signal - 7 conductor cable #16 awg.

- Red - Red Light
- Yellow - Amber Light
- Brown - Green Light
- Purple - Amber Arrow
- Light Brown - Green Arrow
- White - Neutral
- Green - Ground

3 - Complete Phase - 10 conductor cable #16 awg.

- Red - Red Light
- Yellow - Amber Light
- Brown - Green Light
- Purple - Amber Arrow
- Light Brown - Green Arrow
- Blue - Walk
- Orange - Don't Walk
- Black - Spare
- White - Neutral
- Green - Ground

Note:

- 1 - All cables to be 600 volt rated PVC jacketed with conductors being TEW stranded and having polyethylene insulation.
- 2 - If cables are not used the correct color of stranded xlink #14 awg single conductors must be used.
- 3 - Separate beldun cable to be used for push buttons. 1PR #16 awg.

2	OCT 13	GENERAL REVISION	DAR	SF	
1	FEB 11	COLOR CODE, PLATINUM UPDATE	DAR	GC	
NO.	DATE	REVISION DESCRIPTION	BY	APP	

**TRAFFIC SIGNAL
CABLE SPECIFICATION
AND COLOR CODE**

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