

Marked "Suitable for Direct Burial".

Marked "SUN RES" for Sunlight Resistance.

LVLL 60C 30V

Applications : intended for use as extra-low-voltage landscape lighting cable in accordance with the rules of the Canadian Electrical Code Part I.

Conductors : 18 AWG to 8 AWG bare copper.

Insulation : Polyvinylchloride (PVC)

Voltage Rating : 30V

Temperature Rating : -40°C* to 60°C

Flame Rating : FT1

Standards : CSA C22.2 No. 35

Gauge AWG	Strands Number	Conductors Number	Nominal Insulation Thickness		Nominal Cable Weight		Nominal Cable Dimensions		30C Ambient Ampacity
			mm	in.	kg/km	lbs/Mft	mm	in.	
18	16	2	1.14	0.045	39.4	26.5	3.61 x 7.21	.142 x .284	10
16	26	2	1.14	0.045	51.4	34.6	3.91 x 8.08	.154 x .318	13
14	41	2	1.14	0.045	71.1	47.8	4.39 x 8.74	.173 x .344	18
12	65	2	1.14	0.045	95.6	64.2	4.78 x 9.65	.188 x .380	25
10	104	2	1.14	0.045	138.6	93.1	5.44 x 11.02	.214 x .434	30
8	165	2	1.52	0.060	223.3	150.0	6.99 x 14.17	.275 x .558	40

* The -40°C low temperature rating indicates that the cables have passed a cold impact test under carefully controlled laboratory conditions. These conditions may or may not reflect actual field conditions. It is therefore recommended that all cables be warmed to at least -10°C before installation.