

Recommended for low and medium voltage power of 5000 volts. Used primarily in control circuits and for airport lighting. 5KV XLP power cables can be used in conduit, duct and direct buried. The temperature rating is 90C.

Conductor: Stranded bare copper

Insulation: Cross-linked polyethylene (XLP)

Airport Lighting: Sizes meet specs for Federal Aviation Admin per L-824-Type C.

DWC Part #	AWG Size	# of Strands	Insulation Thickness In Mils	O.D. Inch	Weight Lbs/M
08015KVXLP	8	7	110	0.39	90
06015KVXLP	6	7	110	0.42	125
04015KVXLP	4	7	110	0.47	180
02015KVXLP	2	7	110	0.53	260
01015KVXLP	1	19	110	0.57	325
1/0015KVXLP	1/0	19	110	0.62	400
2/0015KVXLP	2/0	19	110	0.66	490
3/0015KVXLP	3/0	19	110	0.71	605
4/0015KVXLP	4/0	19	110	0.77	750
250015KVXLP	250	37	120	0.83	890
350015KVXLP	350	37	120	0.94	1215
500015KVXLP	500	37	120	1.07	1680
750015KVXLP	750	61	130	1.28	2515
1000015KVXLP	1000	61	130	1.43	3320

Product details and specifications are subject to manufacturing variations and accepted industry tolerances. Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.

