



KLP, INC.
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PROTECTING LIVES AND PROPERTY
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FAA-L-824 Type C Cable



These are DRAKA single conductor 5000 volt nonshielded power cables suitable for L-824 underground installation for lighting at airports as per FAA L-824 Type C and AC 150/5345-53 Appendix 3. Rated for use at 90 Degree Celsius in both wet or dry conditions, suitable for use in conduit, duct, aerial, and direct burial applications and installations. Soft Drawn bare copper per ASTM B3 and ASTM B8.

Other colors available, inquire upon request.

Standards and Approvals:

FAA Advisory Center 150/5345-7E
Airport Lighting Equipment Certification Program per AC150/5345-53 appendix 3 Underground Electrical Cable for Airport Lighting Circuits per spec L-824 ICEA S-96-659 (NEMA WE71)

Part Number	Conductor Size	Stranding	Insulation Thickness in mm.	Approximate Cable O.D. in mm.	Cable Weight Lbs/mft (Kg/Km ²)
389171	8 AWG	7 x 0.0486	.110 (2.8)	0.375 (9.53)	92 (137)
389172	6 AWG	7 x 0.0612	.110 (2.8)	0.410 (10.4)	129 (192)
388099	4 AWG	7 x 0.0772	.110 (2.8)	0.460 (11.7)	185 (276)