

# STAGE LIGHTING CABLE

Flexible power leads for installation in conduit



## PRODUCT CONSTRUCTION:

**Conductor:** 8 AWG through 4/0 AWG fully annealed stranded bare copper per ASTM B172

**Jacket:** Super Vu-Tron® 105°C, black · Temperature range: -50°C to +105°C

**Applications:** Portable power systems · Entertainment industry activities such as theater, television, night clubs, motion pictures, mobile communication vans, spotlights and sound systems · Other similar applications that would require temporary power

**Features:** Sunlight-resistant · Designed to withstand severe environmental conditions · Withstands exposure to oil, acids, alkalis, heat, flame, moisture and chemicals · Meets or exceeds flame test requirements of MSHA, CSA and UL · Indent-printed

**Industry Approvals:** UL Listed · CSA Certified · RoHS Compliant

**Packaging:** Lengths cut to order

## APPLICATION PROPERTIES

Flame retardant	Yes	Resistant to UV	Yes
Halogen free	No	Outdoor installation	Yes
Low smoke	No	Underground installation	No
Oil resistant	Yes		

## STANDARDS AND APPROVALS



We reserve the right to do changes as a result of running product development and/or changes in standards

## ELECTRICAL PROPERTIES

Catalog Number	AWG / Kcmil	Conductor strand count	Nominal overall o.d.	Nominal outer diameter [mm]	Cable weight [lbs/ft]	Ampacity
01105	1	827/30	0.575	14.61	360	220
01106	2	655/30	0.52	13.21	296	190
01107	4	416/30	0.475	12.07	215	140
01108	6	259/30	0.42	10.67	152	105
01109	8	168/30	0.385	9.78	110	80
01104	1/0	1042/30	0.6	15.24	424	260
01103	2/0	1316/30	0.645	16.38	513	300
01101	4/0	2062/30	0.765	19.43	824	405

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