

Stage Cable Lighting

Power Cable

Description

Sycor's stage lighting cables are manufactured using flexible stranded annealed bare copper, and a two layer thermostat jacket. Having a very durable jacket allows Sycor's stage lighting cable to perform exceedingly well in difficult locations, over long periods of time. Stage lighting cable also is very flame resistant, passing the MSHA, CSA and UL flame tests.

Construction

Fully annealed stranded bare copper conductor Polyester tape separator EPR/CPE 2 layer bonded thermostat jacket.

Voltage Rating

600 Volts

Application

Sycor's stage lighting cables are water, impact, abrasion, crush, sunlight, oil, solvents, heat, alkalies, and chemical resistant. Having such durable resistance the stage lighting cables are perfect for electrical applications involving stage lighting, television studios, movie theaters, portable panels, and other jobs requiring consistent power.

Temperature Rating

-35°C to +105°C

Approvals

UL 62 / UL 1581 CSA-C 22.2 No 96



| Sycor Part No | Size AWG | Strand | Jacket Thickness | NOM O.D | Approx weight Lbs/Mf | Ampacity |
|---------------|-------------|-----------|---------------------|---------|----------------------------|----------|
| STAGE08163 | 8 AWG | 163 / 30 | 0.095" | 0.360" | 100 | 80 |
| STAGE06258 | 6 AWG | 258/30 | 0.095" | 0.371" | 131 | 105 |
| STAGE04410 | 4 AWG | 410/30 | 0.095" | 0.430" | 189 | 140 |
| STAGE02649 | 2 AWG | 649/30 | 0.106" | 0.509" | 285 | 190 |
| STAGE01815 | 1 AWG | 815/30 | 0.136" | 0.611" | 379 | 220 |
| STAGE1/01032 | 1/0 AWG | 1032 / 30 | 0.136" | 0.672" | 463 | 260 |
| STAGE2/01287 | 2/0 AWG | 1287 / 30 | 0.136" | 0.697" | 549 | 300 |
| STAGE3/01622 | 3/0 AWG | 1622 / 30 | 0.136" | 0.777" | 674 | 350 |
| STAGE4/02052 | 4/0 AWG | 2052 / 30 | 0.136" | 0.803" | 814 | 405 |

*Many values are subject to change and modification upon request

Value Added Services

Contact to inquire

Colour Codes



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