

Royal® Stage / Lighting Cable

-50°C to 105°C 600V, UL Type SC & CSA Type PPC

- CONDUCTORS:**
- 8 AWG – 4/0 AWG fully annealed stranded bare copper
 - Class K stranding per ASTM B 174
- INSULATION:**
- EPDM/CPE
- LEGEND:**
- CCI ROYAL XX AWG (XXMM²) TYPE SC E# (UL) 600V -50C TO 105C DRY 60C WET OIL RES 60C -- 156016 CSA TYPE PPC 600V -50C TO 105C FT-5 SUN RES
- FEATURES:**
- Meets/exceeds flame test requirements of UL, CSA, and MSHA
 - Sunlight, water, ozone and abrasion, acids, alkalis, heat, flame, and chemical resistant
 - High strand count bare copper conductor provides superior flexibility
- APPLICATIONS:**
- Temporary power supply cable used in the entertainment industry such as television, sound stages, concert venues, and outdoor areas
 - Portable lighting systems used on movie production sets, theaters, and stages
 - Entertainment Industry Stage Lighting Cable (EISL)
- OPTIONS:**
- Tinned copper; colors available upon request
- INDUSTRY APPROVALS:**
- UL Subject 1680
 - CSA C22.2 No. 96
 - NEC Article 520, 525 & 530
 - CEC Part I, Table 11
 - RoHS



PORTABLE CORD

Part Number	Gauge	Stranding	Nominal OD		Weight		Amps*
			in.	mm.	lbs./mft	kg/km	
16101	8	168/30	0.401	10.19	119	177	80
16102	6	266/30	0.423	10.74	154	229	105
16103	4	420/30	0.492	12.50	223	332	140
16104	2	665/30	0.538	13.67	306	455	190
16105	1	836/30	0.598	15.19	380	566	220
16106	1/0	1064/30	0.620	15.75	447	665	260
16107	2/0	1330/30	0.694	17.63	582	866	300
16108	3/0	1672/30	0.778	19.76	738	1098	350
16109	4/0	2109/30	0.813	20.65	887	1290	405

Dimensions and weights are nominal and are subject to industry tolerances unless otherwise noted.

*Max amps per NEC Table 400.5(B) for 90°C
See page 47 for Ordering and Color Code information.

