



ROMCABLU

SC. **ROM CABLU** SRL.



**UNT AGL BRASS POWER -C**



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PRIMARY AIRPORT LIGHTING CABLE WITH BRASS TAPE SCREEN – TYPE C

**ICEA S-93-639 / NEMA WC74**

FAA – L 824 – TYPE C ( AC - 150/5375-7E SPECIFICATION FOR L-824)



## CABLE STRUCTURE

- \* **CONDUCTOR** : Strand of annealed tinned copper wires (Type TBC ) or plain copper wires (Type BBC ) according to IEC C 60228 CL -
- \* **SEMICONDUCTIVE LAYER** : Extruded Semiconductive material according to ICEA S-93-639 / NEMA WC74
- \* **INSULATION** : XLPE according to ICEA S-93-639 / NEMA WC74
- \* **SEMICONDUCTIVE LAYER** : Semiconductive tape according to ICEA S-93-639 / NEMA WC74
- \* **SCREEN** : Minimum 20% overlap and 100% coverage ratio helically applied Brass Tape
- \* **OUTER JACKET** : PE, PVC, HF material according to ICEA S-93-639 / NEMA WC74

## OPERATING CHARACTERISTICS

CONDUCTOR OPERATING TEMPERATURE	: -25 / +90°C
RATED VOLTAGE	: 5 kV
TEST VOLTAGE	: 18 kV
BENDING RADIUS	: 12 x Outer Diameter
STANDARD OF TEST	: ICEA S-93-639 / NEMA WC74