

# CENTRAL LIGHTING INVERTERS

Providing backup power protection and distribution for emergency lighting and other critical loads in the event of utility power failure.



**EXITRONIX INVERTERS OFFER MULTIPLE EMERGENCY SUPPLY SOLUTIONS FOR DESIGNATED EMERGENCY LIGHTING CIRCUITS AND OTHER CRITICAL LOADS. DURING A LOSS OF NORMAL POWER, INVERTERS DELIVER FULL AC POWER TO THE EMERGENCY LOAD ALLOWING FIXTURES TO PERFORM AT FULL LIGHT OUTPUT.**

Exitronix inverters are available in a comprehensive selection of load sizes, capabilities and features to fit virtually any application including; single phase and three phase online inverters from 2.4KW to 125KW and standby inverters from 20W to 1,150W. Inverters are available in compact, indoor, outdoor and harsh environment configurations. Barron also offers inverters specifically designed for use with elevators.

**ADVANTAGES OF CENTRAL LIGHTING INVERTERS**

- Utilizes existing luminaires
- Maintains designer’s original aesthetic intent
- No lumen degradation during emergency
- Increased area of coverage
- Bright, evenly illuminated path of egress
- Reduced installation labor
- Ease of maintenance
- Often has a lower total cost of ownership
- No redundant emergency lighting requirements
- AC output has virtually no voltage drop
- Allows for longer distribution runs including outdoor applications
- Capacity to provide emergency power for auxiliary critical loads

**Elevator Online Inverters**

ELV-I Three Phase, Indoor .....	4.5 - 80kW
ELV-O Three Phase, Outdoor .....	4.5 - 80kW
ELV-H Three Phase, Harsh Environment.....	4.5 - 80kW

**Indoor, Standby Inverters**

TUCSON MICRO Single Phase .....	20 - 55W
TUCSON COMPACT Single Phase .....	55 - 220W
TUCSON MINI Single Phase.....	75 - 375W
MESA Single Phase .....	375 or 600W
PHOENIX LITE Single Phase .....	525 - 1,050W
CANYON Single Phase.....	750 - 1,150W

**Indoor, Online Inverters**

PHOENIX 1 Single Phase .....	2.4 - 4.2kW
PHOENIX PLUS Single Phase.....	4.7 - 21kW
PHOENIX COMPACT Single Phase .....	350 - 2,000W
SEDONA Three Phase.....	3.0 - 150kW

**Outdoor, Online Inverters**

SIERRA 1 Single Phase .....	0.35 - 21kW
SIERRA 3 Three Phase.....	3.0 - 125kW

**Harsh Environment, Online Inverters**

SONORAN 1 Single Phase .....	0.35 - 21kW
SONORAN 3 Three Phase.....	3.0 - 125kW

