

cat_rev110816

| | RA-122 | RA-121 | RD-122 | RD-121 | RD-82 | RE-82 | RE-121 |
|---------------------|---|--|---|---|--|--|--|
| Channels | 12 | 12 | 12 | 12 | 8 | 8 | 12 |
| Watts/Channel | 2400 | 1200 | 2400 | 1200 | 2400 | 2400 | 1200 |
| Total Wattage | 28800 | 14400 | 28800 | 14400 | 19200 | 19200 | 14400 |
| Control Protocol | DMX-512 / Remote Stations | DMX-512 / Remote Stations | DMX and LMX | DMX and LMX | DMX and LMX | DMX or LMX | DMX or LMX |
| Built-In Chaser | - | - | 8 Chases | 8 Chases | 8 Chases | - | - |
| Dim/Non-Dim Control | Yes | | | | | | |
| Soft Start | Yes | | | | | | |
| Softpatch | Yes | Yes | Yes | Yes | Yes | - | - |
| Set Levels Locally | Yes | Yes | Yes | Yes | Yes | ON / OFF Only | ON / OFF Only |
| Local Scene | 99 Scenes | 99 Scenes | 1 | 1 | 1 | - | - |
| Power Input | 120/208VAC Three Phase, 80A each Leg OR 120/240VAC Single Phase, 120A each Leg | 120/208VAC Three Phase, 40A each Leg OR 120/240VAC Single Phase, 60A each Leg | 120/240VAC, 120A/Phase, 50/60 Hz Two Phase | 120/240VAC, 60A/Phase, 50/60 Hz Two Phase | 120/240VAC, 80A/Phase, 50/60 Hz Two Phase | 120/240VAC, 80A/Phase, 50/60 Hz Two Phase | 120/240VAC, 60A/Phase, 50/60 Hz Two Phase |
| Input Connections | Terminal Block | | | | | | |
| Output Connections | Duplex or Terminal Strip Optional Patchbay or Socapex | Duplex or Terminal Strip Optional Patchbay or Socapex | Duplex or Terminal Strip Optional Socapex | Duplex or Terminal Strip Optional Stagepin, Patchbay or Socapex | | | |
| Overload Protection | 20A Magnetic Circuit Breakers | 10A Magnetic Circuit Breakers | 20A Magnetic Circuit Breakers | 10A Magnetic Circuit Breakers | 20A Magnetic Circuit Breakers | 20A Magnetic Circuit Breakers | 10A Fuses |
| Filter Rise Time | 450 uSec | 350 uSec | 350 uSec | 350 uSec | 350 uSec | 350 uSec | 350 uSec |
| UL-508 Compliant | Yes | No | No | Yes | Yes | Yes | Yes |
| Weight (boxed) | 50 pounds | 29 pounds | 50 pounds | 31 pounds | 32 pounds | 32 pounds | 29 pounds |
| OPTIONS | | | | | | | |
| CB | Circuit Breaker Option Available for RE-121D and RE-121L | | | | | | |
| 230V | 230 Volt Operation | | | | | | |
| ST | Stagepin Outlet Panel | | | | | | |
| SO | Socapex Outlet Panel *Non UL-508 Compliant | | | | | | |
| PL | Powerlock Outlet Panel *Non UL-508 Compliant | | | | | | |
| DP | Edison Duplex Outlet Panel | | | | | | |
| XT | Terminal / Barrier Connector Strip with Knockout Cover | | | | | | |