



# NANOROUTER

Boca Nano Router Family

Customer: \_\_\_\_\_ Date: \_\_\_\_\_

Project: \_\_\_\_\_



|                            |  |
|----------------------------|--|
| <b>Input Voltage</b>       | 120V-277V  |
| <b>Input Port</b>          | DMX (Hard Wire or Wireless)  |
| <b>Output Ports</b>        | DMX - Signal, Proprietary Connections For Boca Flasher Products  |
| <b>Frequency</b>           | 60HZ   |
| <b>Total Width</b>         | 5.52"  |
| <b>Total Height</b>        | 1.88"  |
| <b>Max Load</b>            | 5A per Port  |
| <b>Housing Length</b>      | 4.25" / 3.73"  |
| <b>Length With Mouting</b> | 5.5" / 3.73"   |
| <b>Dimming Control</b>     | DMX  |
| <b>Mouting</b>             | Brackets w/ Screw Optional   |
| <b>Power Cable</b>         | UL Standard 10 ft.   |
| <b>Rating</b>              | ETL  |
| <b>Environmental</b>       | Operating temperature: -40°F-140°F Ambient(-40°C-60°C)**<br>Storage temperature: -40°F-140°F Ambient indoor fixtures<br>operation limited to =<50% relative humidity |

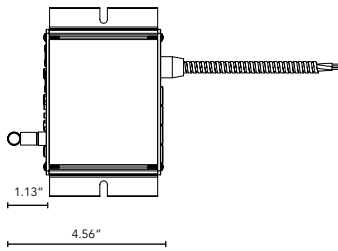
\*\* Military spec available under special request-lead times may be impacted.



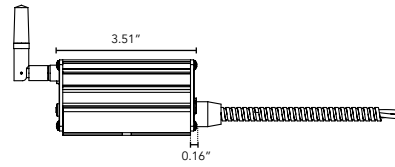
## PRODUCT SPECIFICATIONS:

|                    | INPUT CABLE       | VOLTAGE    | FINISH         |   | MODE   | WIRING  |
|--------------------|-------------------|------------|----------------|---|--|---|
| <b>Nano Router</b> | <b>CAT6, CAT7</b> | <b>UNV</b> | <b>B</b>       |   |  |   |
|                    |                   |            | <b>B</b> Black | <b>D</b> DMX<br><b>WD</b> WIRELESS<br>DMX | <b>TX / RX</b><br><b>RX only</b><br>(Field Configuration)<br><b>W</b> HARD WIRE<br>DMX | <b>EP</b> Edison Plug<br><b>HW</b> Hard Wired |

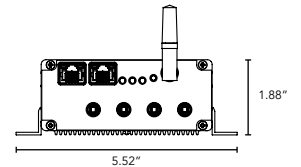
**DIMENSIONS:**



Plan View



Elevation View



**MATRIX:**

**CONTROLS**

|               | SDS10V | SDS-DMX | NDI-10V | NDT-10V | N-RFO | NanoRouter | NanoRouter-X | WA5 | Monolink-W10V | MonoBoost | MonoDMXTX | PDMX-C |
|---------------|--------|---------|---------|---------|-------|------------|--------------|-----|---------------|-----------|-----------|--------|
| NanoHD        | ●      | ●       | ●       |         | ●     | ●          | ●            |     | ●             |           |           |        |
| NanoWarmDim   | ●      | ●       | ●       |         | ●     | ●          | ●            |     | ●             |           |           |        |
| NanoLume      | ●      | ●       | ●       |         | ●     | ●          | ●            |     | ●             |           |           |        |
| NanoX         | ●      | ●       | ●       |         | ●     | ●          | ●            |     | ●             |           |           |        |
| HPNFC-HO      | ●      | ●       |         |         |       |            |              |     |               |           |           |        |
| HPNLS-HO      | ●      | ●       |         |         |       |            |              |     |               |           |           |        |
| HPNLS-LO      | ●      | ●       |         |         |       |            |              |     |               |           |           |        |
| Lumeline      | ●      | ●       |         |         |       |            |              |     |               |           |           |        |
| Niche-HV      | ●      | ●       |         |         |       |            |              |     |               |           |           |        |
| SBL-MC        | ●      | ●       |         |         |       |            |              |     |               |           |           |        |
| NanoMix       |        |         |         |         |       | ●          | ●            |     |               |           |           |        |
| HPNLS-MIX     |        |         |         |         |       | ●          | ●            |     |               |           |           |        |
| Tri-Light HV  |        |         |         |         |       | ●          | ●            |     |               |           |           |        |
| NanoTune      |        |         | ●       | ●       | ●     | ●          |              |     |               |           |           |        |
| HPCCS         |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| HPFB          |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| SBL-MIX       |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| N-RFO         |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| NanoRouter    |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| NanoRouter-X  |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| Monolink-W10V |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| MonoBoost     |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| WA5           |        |         |         |         |       |            |              |     |               |           |           | ●      |
| SDS-DMX       |        |         |         |         |       | ●          | ●            | ●   | ●             | ●         | ●         | ●      |
| SDS-10V       |        |         |         |         |       |            |              |     | ●             |           |           |        |