



MONOPOINT SYSTEMS

PROJECT CHECKLIST – OVERVIEW*

1. DETERMINE MOUNTING TYPE:

- a. 4" Direct Mount Monopoint for Standard J-Box Mounting - Remote Power Supply
- b. 2" Direct Mount Monopoint for small profile - Remote Power Supply or Tegan Integral Power J-Box
- c. 4" Rigid Stem Pendant Monopoint for Standard J-Box Mounting - Remote Power Supply

2. EX5 MONOPOINT DECORATIVE OPTION

- a. Select a complete EX5 Monopoint from Tegan Specification Sheets.
- b. Maximum total wattage load per circuit is 300W.
- c. Refer to Specification Sheets for recommended number of EX5 Monopoints per power supply wattages available.

3. POWER & ZONING:

- a. Total max length of each run from farthest EX5 Monopoint (N/A for 2" Monopoints with Integral Power J-Box) to the power supply = 150'. Note: Max distance based on using 10awg wire.
- b. Determine where the Remote Power Supply(s) will be located:
 - i. Interior Mount IP20, inside a building?
 - ii. Exterior Mount IP24 or IP65?
 - iii. Based on this determine which type of Power Supply Enclosure is needed: IP20, IP24, IP66, or IP68 (Direct Burial).
- c. Determine Zoning.
 - i. Determine the total number of Monopoints. How are they to be switched or "zoned". They can be switched all together, in groups or separately. Each "Zone" of Monopoints will require a dedicated Power Supply. Once the number of Monopoints per Zone are determined, specify a Remote Power Supply with the correct wattage and mounting location type (Refer to B). The Power Supply Spec Sheet will list how many Monopoints can be used for each driver wattage. N/A for 2" Monopoints with a Tegan Integral Power J-Box.
- d. 0-10V (only) Dimming required? If yes, select a Power Supply with the Dimming option.
- e. Use of Tegan's Power Supply Enclosures with driver(s) is a requirement in order to maintain system listing, proper electrical operation and manufacturer's warranty; any substitutions will void all.

*NOTE: This checklist is meant to function only as a general reminder and in no way covers all of the specification & installation details/guidelines. Please refer to the Exton Product Line documents at teganlighting.com for complete details.