Power In

Fixture Assignment Data In (Run independently to each fixture)

Temporary:
For Initial Install
Fixture Addressing
(to each fixture)

100 - 240V
20A Circuit

Ilumicode

DMX In

DMX Amplifier/Splitter
(by others)

**Alternate Solution
for runs over 1000'**

DMX In/Out

DMX In/Out

Power In

Power In

OR
OR
OR

DMX Controller
(by others)

LX GO
DMX Recorder
(by Chauvet Pro)

Preset
Controller
(by others)

DMX In/Out

DMX In/Out

Power In

Power In

DMX In/Out

DMX In/Out

Power In

Power In

DMX Terminator
(by others)

Installation Notes:
- Max. fixtures for 1 DMX Network: 32 without Amplifier
- Install 120 Ohm DMX cable. Recommend: Belden 7201A, ProPlex PC224T
- For systems over 1000' in length a DMX Amplifier/Splitter is required.
- DMX Terminator is required at the end of a DMX run.
- Ilumicode Addresser is required on initial installation for
  addressing and assigning of fixture features.
- For more information on DMX use and installation, please visit:
  www.iluminarc.com/reports/dmx-primer
- Each fixtures draws 36W, 0.4A at 120V

Key:
——— Power ——— DMX ·········· Temp. DMX ·········· Optional

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Typical Installation: Ilumipanel 28 IP