G2 LEADER CABLE TO G2
DETAIL VIEW

G2 LEADER CABLE
OUTPUT

G2 INPUT

G2 TO G2
DETAIL VIEW

G2 LEADER CABLE
OUTPUT

G2 INPUT

120VAC, 60 Hz
MAINS SUPPLY

KEY

L1 12 AWG, 3 WIRE
G2L KETRA G2 LEADER CABLE
G2J KETRA G2 JUMPER CABLE
KETRANET MESH
WIRELESS NETWORK

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DETAIL VIEW

G2 LEADER CABLE
OUTPUT

G2 INPUT

G2 TO G2
DETAIL VIEW

G2 LEADER CABLE
OUTPUT

G2 INPUT

120VAC, 60 Hz
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L1 12 AWG, 3 WIRE
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KETRANET MESH
WIRELESS NETWORK

STAR TOPOLOGIES ARE NOT SUPPORTED

GENERAL NOTES:
1. KETRANET MESH is KETRA’s wireless control protocol.
2. A node is a KETRANET mesh enabled wireless device.
3. 50 KETRANET mesh nodes max. per installation network.
4. All KETRANET mesh nodes to be installed within 50'-0" range of the nearest node.
5. Per N3:
   - Max. fixture qty: 40ft of G2
   - Max. run length: 100ft

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

DRAWING TYPE: OL
DRAWING #: 00
REVISION #: 00
DATE: 04/11/2016
DRAWN BY: CEH
CHECKED BY: GEB
SCALE: NTS

KETRA N3 TO G2

KETRA N3 TO G2
DETAIL VIEW

N3 POWER & SIGNAL
OUTPUT

SIGNAL
GROUND
NEUTRAL
LINE

D+
COM
COM COM COM

+ + +
1
2 3

–
+ +

Analog I/O DC Out
BA

A        B Activity
L N S
Power & Signal OUT
N3 POWER & SIGNAL
OUTPUT

OUT

IN

SHEET NAME
KETRA N3 TO G2

SHEET 1 OF 1