120VAC, 60 Hz MAINS SUPPLY

N3 DETAIL

LV

CU-3E-1R
(BY ENLIGHTED)

J-BOX

CAT3

COMPACT SENSOR
(BY ENLIGHTED)

SWITCHED LOAD
(BY OTHERS)

50 KETRANET MESH NODES PER INSTALLATION NETWORK

KETRA N3

NOTE:
APPLIES TO ALL KETRA RETROFIT LAMPS S38, S30 & A20.

A20

KEY

- 12 AWG, 3 WIRE *
- LV 16-24 AWG, 2 WIRE *
- KETRANET MESH WIRELESS NETWORK
- CAT3 CAT3 SENSOR CABLE *

* TO BE PROVIDED BY OTHERS

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.

FOR REFERENCE ONLY
NOT FOR CONSTRUCTION

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

KETRA N3, RETROFIT LAMPS TO ENLIGHTED

SHEET NAME
SHEET 1 OF 1