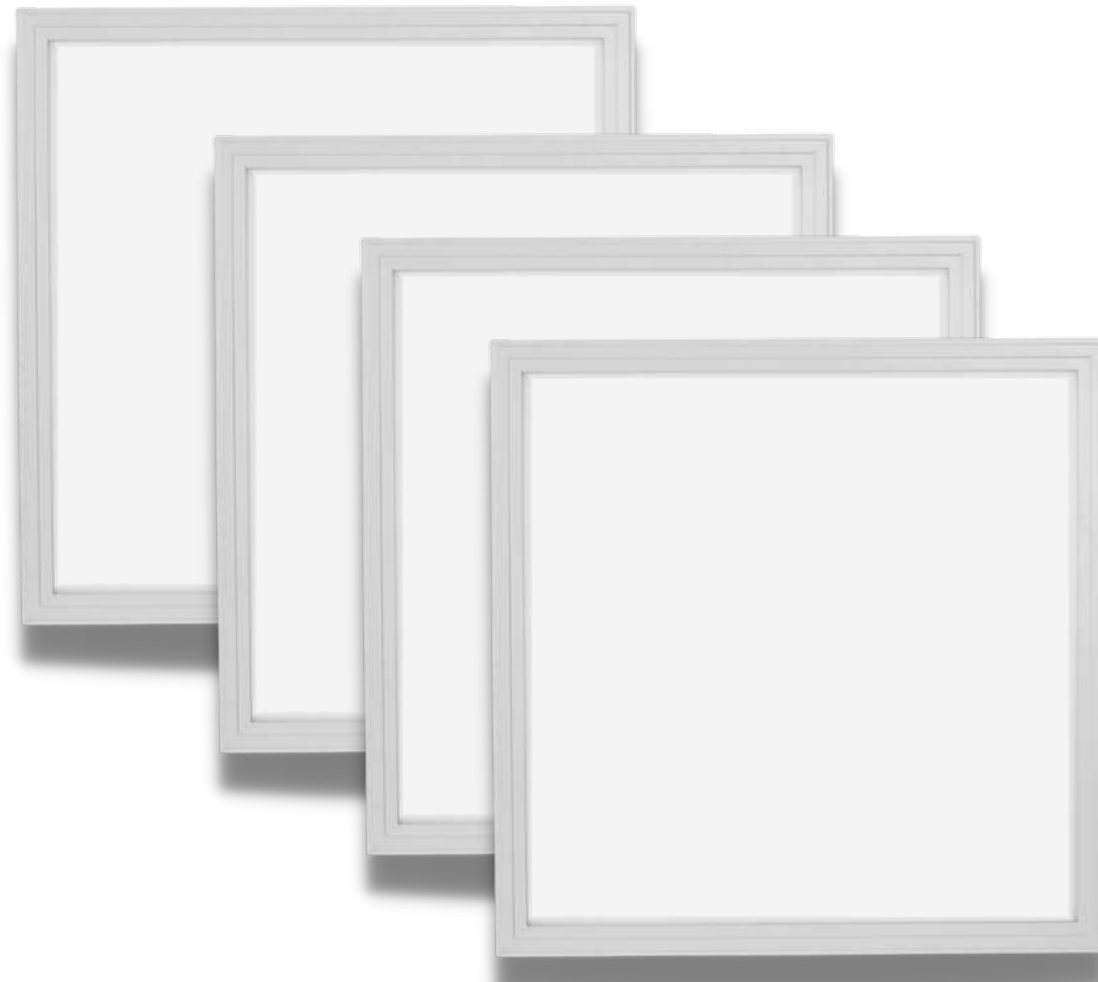


Denton Digital Building Intelligence PoE Lighting Install Kit

DENT-LK-C4-B (4x 2X2 CEILING TROFFERS)

PACKING LIST		
QTY	SKU OR ID	DETAILS
1	DENT-LINC-CC	LED CONTROL DRIVER
1	GPOE-1AB-56V120W	PoE 90 WATT INJECTOR WITH Y CABLE
1	DENT-WS-S4	4 BUTTON CONTROL SWITCH
4	LTG-FP-2-2-4K	2X2 CEILING TROFFER (4000K)



Denton Contractor Lighting Kit

3616 Far West Blvd
Suite 117-294
Austin TX 78731

DATE:
June 28, 2022

TITLE:
DENT-LK-C4-B
Bill of Materials

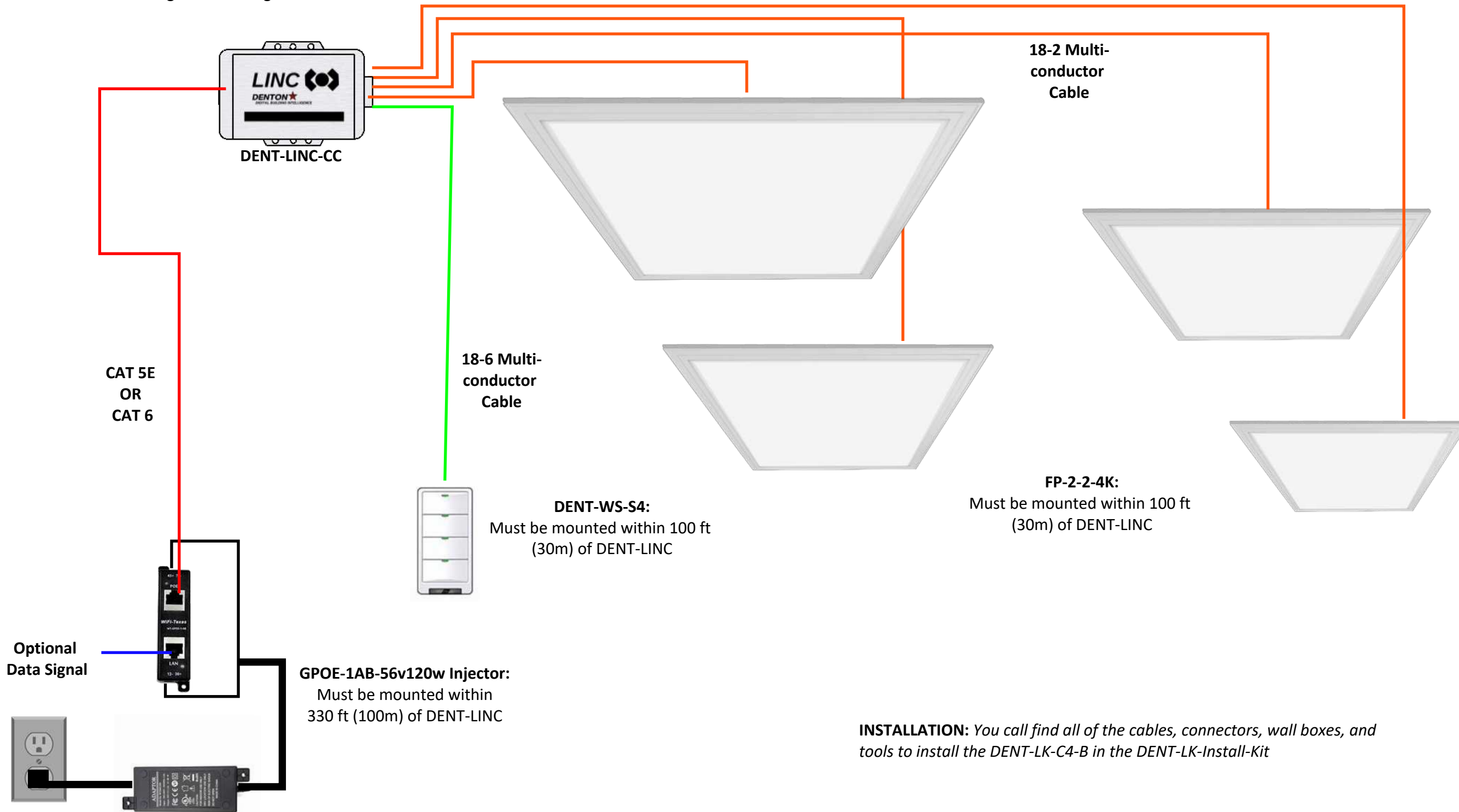
DRAWING NUMBER:

00

General Layout

INSTRUCTIONS:

- Locate where the Power Sourcing Equipment (PSE) will be located within 330 ft (100m) of the lighting controller location
- Locate and install the DENT-LINC within 100 ft of the final location of the lights and controller. You can install it in the ceiling or in a centralized control room
- Run wiring and install light fixtures and controller



**Denton Contractor
Lighting Kit**

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TITLE:
DENT-LK-C4-B
Layout

DRAWING NUMBER:

01

INSTALLATION: You call find all of the cables, connectors, wall boxes, and tools to install the DENT-LK-C4-B in the DENT-LK-Install-Kit

Power Sourcing Equipment: The DENT-LK-C4-B is provided with a 120 watt PoE injector. You may also connect to any IEEE 802.3bt Type 3 or Type 4 PoE switch. Please contact PoE Texas for recommended compatible devices.

DENT-LK-C4-B



WAGO 221 LEVER NUTS SUGGESTED
Select connectors based on space and availability

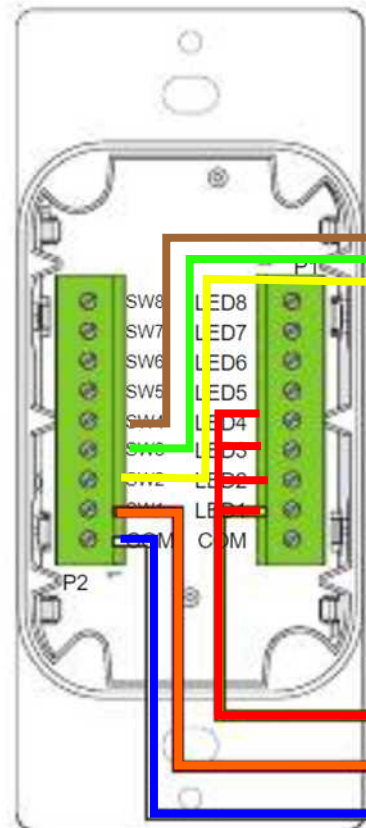
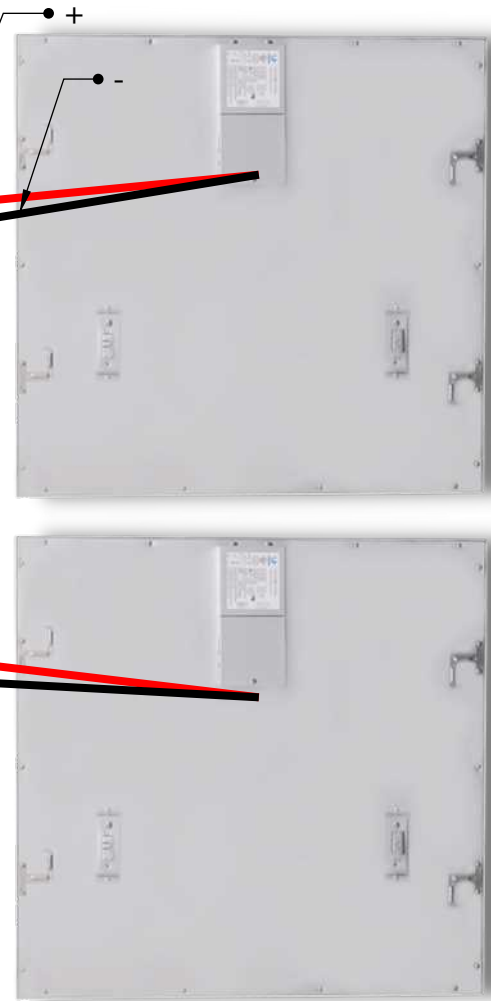


Output 1

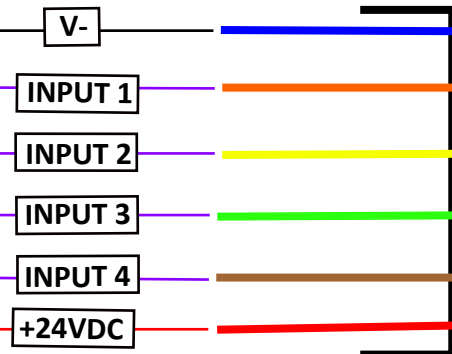
Output 2

Output 3

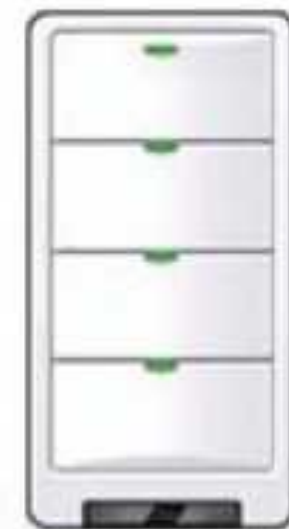
Output 4



- S4 -> Brown -> Input 4
- S3 -> Green -> Input 3
- S2 -> Yellow -> Input 2
- LED 1-4 -> Red -> +24 VDC
- S1 -> Orange -> Input 1
- C -> Blue -> V-



MULTI-CONDUCTOR
COLORS MAY VARY



Switch 1 - S1 - Input 1
Toggle All Lights ON/OFF

Switch 2 - S2 - Input 2
Brighten/Dim Fixture 1+2

Switch 3 - S3 - Input 3
Brighten/Dim Fixture 3+4

Switch 4 - S4 - Input 4
Brighten/Dim All Fixtures

**Denton Contractor
Lighting Kit**

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DATE:
June 28, 2022

TITLE:
DENT-LK-C4-B
Wiring

DRAWING NUMBER: