

System Layout

General Notes

- This layout is for system schematic purposes only. Contractor shall locate, install, and wire equipment according to Lutron installation and specification documents.

○ Load Interfaces (XPI, BMJ, BMF, PHPM, etc.) are shown near their respective loads, however actual installation location can vary.

○ If the Lutron Sensor Layout and tuning service has been purchased, then daylight and occupancy sensors are placed by Lutron.

- Verify shade design with Lutron.

- See Cover Sheet and One-Lines for additional information.

Legend

- Ground/Ground/Area 001
↳Processor 001Link B/Athena
DIN Rail Panel 1/DPM DALI 2
↳Loop 3 (5 of 64)
- Ground/Ground/Area 001
↳Processor 001Link B/Athena
DIN Rail Panel 1/DPM DALI 3
↳Loop 6 (43 of 64)
- Ground/Ground/Area 001
↳Processor 001Link B/Athena
DIN Rail Panel 1/DPM DALI 2
↳Loop 4 (38 of 64)
- Ground/Ground/Area 001
↳Processor 001Link B/Athena
DIN Rail Panel 1/DPM DALI 1
↳Loop 1 (30 of 64)
- QSM3-4W-C (2)
- PK2-4B-TAW-L31 (9)
- PK2-4B-TBL-L31 (1)
- QWP-S-42W-WH (1)
- LRF3-DCRB (2)
- LRF3-OCR2B-P (10)
- QSPS-10PNL (1)
- QSPS-DH-1-75 (1)

Project Name:
15 Mansfield St

Location:
London, England

Project Number:
101010101.1010010.1

Created by:
Peter Emptage

File Name:
15 Mansfield St

Document Revision:

Date: March 13, 2024

Sheet: 1 of 6

Basement/Basement



LUTRON
Lutron Electronics Co., Inc.
7200 Suter Road
Coopersburg, PA 18036, USA
+1.610.282.3800 | Fax: +1.610.282.1146

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Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 2
Loop 3 (5 of 64)
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 3
Loop 6 (43 of 64)
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 3
Loop 5 (49 of 64)
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 2
Loop 4 (38 of 64)
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 4
Loop 7 (38 of 64)
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 1
Loop 1 (30 of 64)
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 1
Loop 2 (32 of 64)
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 4
Loop 8 (2 of 64)
- QP5-2L-POE (1)
- QSNE-4A5-230-D (1)
- ALRP6S-L2-5B4U (1)
- QSM3-4W-C (2)
- PK2-4B-TAW-L31 (6)
- PK2-4B-TBL-L31 (2)
- QWP-S-42W-WH (2)
- LRF3-DCRB (3)
- LRF3-OCR2B-P (5)
- QSPS-10PNL (1)
- QSPS-P3-1-35V (1)

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Ground/Ground

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- Legend**
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 2
Loop 3 (5 of 64)
 - Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 3
Loop 6 (43 of 64)
 - Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 3
Loop 5 (49 of 64)
 - Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 4
Loop 8 (2 of 64)
 - QSM3-4W-C (2)
 - PK2-4B-TAW-L31 (5)
 - PK2-4B-TBL-L31 (1)
 - QWP-S-42W-WH (1)
 - LRF3-DCRB (2)
 - LRF3-OCR2B-P (6)
 - QSPS-10PNL (1)

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Sheet: 3 of 6

Floor 1/First

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Legend

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Processor 001\Link B\Athena
DIN Rail Panel 1\DPM DALI 2
Loop 3 (5 of 64)
- Ground\Ground\Area 001
Processor 001\Link B\Athena
DIN Rail Panel 1\DPM DALI 1
Loop 2 (32 of 64)
- Ground\Ground\Area 001
Processor 001\Link A\Athena
DIN Rail Panel 1\DPM DALI 2
Loop 4 (55 of 64)
- QSM3-4W-C (2)
- PK2-4B-TAW-L31 (5)
- PK2-4B-TBL-L31 (1)
- QWP-S-42W-WH (1)
- LRF3-DCRB (2)
- LRF3-OCR2B-P (5)
- QSPS-10PNL (1)

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Sheet: 4 of 6

Floor 2/Second

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Legend

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Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 2
Loop 3 (5 of 64)
- Ground/Ground/Area 001
Processor 001/Link B/Athena
DIN Rail Panel 1/DPM DALI 1
Loop 2 (32 of 64)
- Ground/Ground/Area 001
Processor 001/Link A/Athena
DIN Rail Panel 1/DPM DALI 1
Loop 2 (35 of 64)
- Ground/Ground/Area 001
Processor 001/Link A/Athena
DIN Rail Panel 1/DPM DALI 2
Loop 3 (55 of 64)
- Ground/Ground/Area 001
Processor 001/Link A/Athena
DIN Rail Panel 1/DPM DALI 1
Loop 1 (1 of 64)
- Ground/Ground/Area 001
Processor 001/Link A/Athena
DIN Rail Panel 1/DPM DALI 2
Loop 4 (55 of 64)
- QSNE-4A5-230-D (1)
- ALRP6S-L2-6B1G2U (1)
- QSM3-4W-C (2)
- PK2-4B-TAW-L31 (6)
- PK2-4B-TBL-L31 (2)
- QWP-S-42W-WH (1)
- LRF3-DCRB (2)
- LRF3-OCR2B-P (7)
- PHPM-PA-CE-WH (1)
- QSE-IO (1)
- QSPS-10PNL (2)

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Floor 3/Third



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Legend

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Processor 001\Link B\Athena
DIN Rail Panel 1\DPM DALI 1
Loop 2 (32 of 64)
- Ground\Ground\Area 001
Processor 001\Link A\Athena
DIN Rail Panel 1\DPM DALI 2
Loop 3 (55 of 64)
- QSM3-4W-C (1)
- PK2-4B-TAW-L31 (3)
- PK2-4B-TBL-L31 (5)
- QWP-S-42W-WH (5)
- LRF3-OCR2B-P (3)
- QSPS-DH-1-75 (1)



XREF_source

- D - DOWNLIGHT
FP - FRAMING PROJECTOR
L - LINEAR LED
P - PENDANT
PL - PICTURE LIGHT
S - SPOTLIGHT / SPIKE LIGHT
T - TRACK
TL - TASK LIGHT / TABLE / FLOOR
U - UPLIGHT
W - WALL LIGHT
K - CONTROL SYSTEM KEYPAD

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Floor 4/Fourth

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