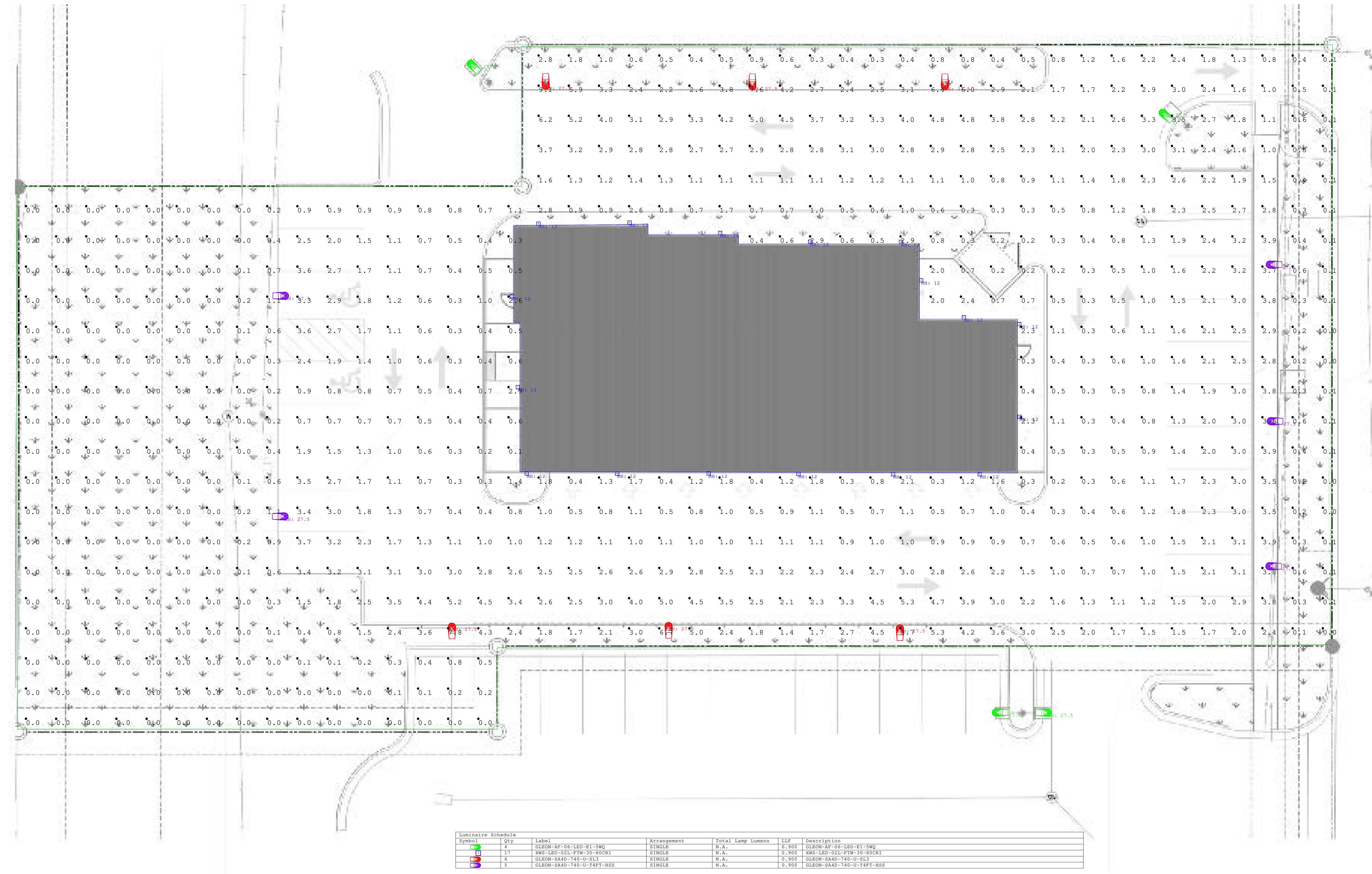


DEVELOPMENT PERMIT

PLDP20XXXXXX



ELECTRICAL PHOTOMETRIC PLAN

SCALE 1"= 30'

DEVELOPMENT PERMIT

PLDP20XXXXXX

| Project | Catalog # | Type |
|-------------|-----------|------|
| Prepared by | Notes | Date |



McGraw-Edison GLEON Galleon

Area / Site Luminaire

Typical Applications

Outdoor • Parking Lots • Walkways • Roadways • Building Areas

Product Certifications



Product Features



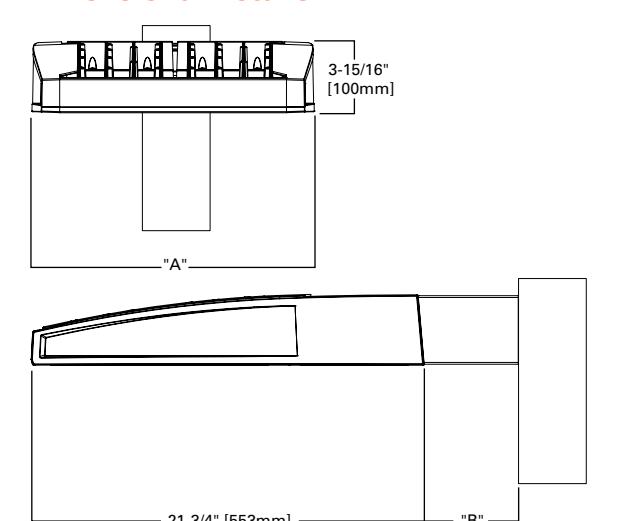
Interactive Menu

- Ordering Information page 2
- Mounting Details page 3
- Optical Distributions page 4
- Product Specifications page 4
- Energy and Performance Data page 4
- Control Options page 9

Quick Facts

- Lumen packages range from 4,200 - 80,800 (34W - 640W)
- Efficacy up to 156 lumens per watt

Dimensional Details



| Number of Light Squares | "A" Width | "B" Standard Arm Length | "B" Extended Arm Length ¹ | "B" | Quick Mount Extended Arm Length | "C" |
|-------------------------|-----------|-------------------------|--------------------------------------|---------|---------------------------------|-----|
| 1-4 | 15-1/2" | 7" | 10" | 10-5/8" | 16-9/16" | |
| 5-6 | 21-5/8" | 7" | 10" | 10-5/8" | 16-9/16" | |
| 7-8 | 27-5/8" | 7" | 13" | 10-5/8" | - | |
| 9-10 | 33-3/4" | 7" | 16" | - | - | |

NOTES:
1. For arm selection requirements and additional line art, see Mounting Details section.

McGraw-Edison GLEON Galleon

Ordering Information

SAMPLE NUMBER: GLEON-SA4C-740-U-T4FT-GM

| Product Family ^{1,2} | Light Engine | Color Temperature | Voltage | Distribution | Mounting | Finish | |
|-------------------------------|---|---|--|---|---|--|---|
| GLEON-Galleon | SA4-1 Square SA4-3 Squares SA4-4 Squares SA4-5 Squares SA4-6 Squares SA4-7 Squares SA4-8 Squares SA4-9 Squares | A-600mA B-1200mA C-1900mA ³ D-2600mA ⁴ | 722-70CRi, 220K 722-70CRi, 300K 740-70CRi, 220K 740-70CRi, 300K 827-80CRi, 270K 827-80CRi, 300K AMB-Amber, 590nm ¹⁴ | 12-120-277V 12-120-277V 4-277V 4-277V 9-240V ⁷ | T2-Type II T2-Type III T4-Type IV Forward Throw T4-Type IV Wide T4-Type V Wide T4-Type VI Wide SL1-Type I w/Spill Control SL1-Type II w/Spill Control SL1-Type III w/Spill Control SL1-Type IV w/Spill Control SL1-Type V w/Spill Control SL1-Type VI w/Spill Control RW-Rectangular Wide Type I RW-Rectangular Wide Type II | BL-Mount for Round or Square Pole BL-Mount for Round or Square Pole MA-Mast Adapter ¹⁰ MA-Mast Adapter ¹¹ OMEA-Quick Mount Arm (Standard Length) ¹² OMEA-Quick Mount Arm (Extended Length) ¹³ | AP-Grey BK-Black BK-Black BK-Black BK-Black BK-Black BK-Black BK-Black BK-Black BK-Black BK-Black BK-Black BK-Black WH-White |

Options (Add as Suffix)

| Options (Add as Suffix) | Controls and Systems Options (Add as Suffix) | Accessories (Order Separately) |
|---|--|---|
| DIM-External 0-10V Dimming Leads ¹⁵ | DP-Button Type Photocell PR-NEMA 3, 4-PIN Photocell Receptacle | GARAI1016-NEMA Photocell Multi Tap 105-285V |
| F-Single Phase 120, 277 or 347V Specify Voltage | PR-NEMA 3, 4-PIN Photocell Receptacle | GARAI027-NEMA Photocell 450V |
| HSS-Universal Motion Sensor | MS-18-Motion Sensor for ON/OFF Operation, Maximum 8' Mounting Height ¹⁶ | GARAI013-Motion Sensor with Cap |
| HL-2 Circuits ¹⁷ | MS-22-Motion Sensor for ON/OFF Operation, 0'-20' Mounting Height ¹⁶ | GARAI014-120V Photocell |
| HL-4 Circuits ¹⁷ | MS-24-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-24-BI-Level Motion Sensor Replacement |
| HL-6 Circuits ¹⁷ | MS-26-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-26-BI-Level Motion Sensor Replacement |
| HL-8 Circuits ¹⁷ | MS-28-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-28-BI-Level Motion Sensor Replacement |
| HL-10 Circuits ¹⁷ | MS-30-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-30-BI-Level Motion Sensor Replacement |
| HL-12 Circuits ¹⁷ | MS-32-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-32-BI-Level Motion Sensor Replacement |
| HL-14 Circuits ¹⁷ | MS-34-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-34-BI-Level Motion Sensor Replacement |
| HL-16 Circuits ¹⁷ | MS-36-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-36-BI-Level Motion Sensor Replacement |
| HL-18 Circuits ¹⁷ | MS-38-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-38-BI-Level Motion Sensor Replacement |
| HL-20 Circuits ¹⁷ | MS-40-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-40-BI-Level Motion Sensor Replacement |
| HL-22 Circuits ¹⁷ | MS-42-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-42-BI-Level Motion Sensor Replacement |
| HL-24 Circuits ¹⁷ | MS-44-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-44-BI-Level Motion Sensor Replacement |
| HL-26 Circuits ¹⁷ | MS-46-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-46-BI-Level Motion Sensor Replacement |
| HL-28 Circuits ¹⁷ | MS-48-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-48-BI-Level Motion Sensor Replacement |
| HL-30 Circuits ¹⁷ | MS-50-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-50-BI-Level Motion Sensor Replacement |
| HL-32 Circuits ¹⁷ | MS-52-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-52-BI-Level Motion Sensor Replacement |
| HL-34 Circuits ¹⁷ | MS-54-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-54-BI-Level Motion Sensor Replacement |
| HL-36 Circuits ¹⁷ | MS-56-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-56-BI-Level Motion Sensor Replacement |
| HL-38 Circuits ¹⁷ | MS-58-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-58-BI-Level Motion Sensor Replacement |
| HL-40 Circuits ¹⁷ | MS-60-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-60-BI-Level Motion Sensor Replacement |
| HL-42 Circuits ¹⁷ | MS-62-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-62-BI-Level Motion Sensor Replacement |
| HL-44 Circuits ¹⁷ | MS-64-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-64-BI-Level Motion Sensor Replacement |
| HL-46 Circuits ¹⁷ | MS-66-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-66-BI-Level Motion Sensor Replacement |
| HL-48 Circuits ¹⁷ | MS-68-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-68-BI-Level Motion Sensor Replacement |
| HL-50 Circuits ¹⁷ | MS-70-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-70-BI-Level Motion Sensor Replacement |
| HL-52 Circuits ¹⁷ | MS-72-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-72-BI-Level Motion Sensor Replacement |
| HL-54 Circuits ¹⁷ | MS-74-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-74-BI-Level Motion Sensor Replacement |
| HL-56 Circuits ¹⁷ | MS-76-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-76-BI-Level Motion Sensor Replacement |
| HL-58 Circuits ¹⁷ | MS-78-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-78-BI-Level Motion Sensor Replacement |
| HL-60 Circuits ¹⁷ | MS-80-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-80-BI-Level Motion Sensor Replacement |
| HL-62 Circuits ¹⁷ | MS-82-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-82-BI-Level Motion Sensor Replacement |
| HL-64 Circuits ¹⁷ | MS-84-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-84-BI-Level Motion Sensor Replacement |
| HL-66 Circuits ¹⁷ | MS-86-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-86-BI-Level Motion Sensor Replacement |
| HL-68 Circuits ¹⁷ | MS-88-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-88-BI-Level Motion Sensor Replacement |
| HL-70 Circuits ¹⁷ | MS-90-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-90-BI-Level Motion Sensor Replacement |
| HL-72 Circuits ¹⁷ | MS-92-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-92-BI-Level Motion Sensor Replacement |
| HL-74 Circuits ¹⁷ | MS-94-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-94-BI-Level Motion Sensor Replacement |
| HL-76 Circuits ¹⁷ | MS-96-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-96-BI-Level Motion Sensor Replacement |
| HL-78 Circuits ¹⁷ | MS-98-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-98-BI-Level Motion Sensor Replacement |
| HL-80 Circuits ¹⁷ | MS-100-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-100-BI-Level Motion Sensor Replacement |
| HL-82 Circuits ¹⁷ | MS-102-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-102-BI-Level Motion Sensor Replacement |
| HL-84 Circuits ¹⁷ | MS-104-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-104-BI-Level Motion Sensor Replacement |
| HL-86 Circuits ¹⁷ | MS-106-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-106-BI-Level Motion Sensor Replacement |
| HL-88 Circuits ¹⁷ | MS-108-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-108-BI-Level Motion Sensor Replacement |
| HL-90 Circuits ¹⁷ | MS-110-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-110-BI-Level Motion Sensor Replacement |
| HL-92 Circuits ¹⁷ | MS-112-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-112-BI-Level Motion Sensor Replacement |
| HL-94 Circuits ¹⁷ | MS-114-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-114-BI-Level Motion Sensor Replacement |
| HL-96 Circuits ¹⁷ | MS-116-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-116-BI-Level Motion Sensor Replacement |
| HL-98 Circuits ¹⁷ | MS-118-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-118-BI-Level Motion Sensor Replacement |
| HL-100 Circuits ¹⁷ | MS-120-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-120-BI-Level Motion Sensor Replacement |
| HL-102 Circuits ¹⁷ | MS-122-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-122-BI-Level Motion Sensor Replacement |
| HL-104 Circuits ¹⁷ | MS-124-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-124-BI-Level Motion Sensor Replacement |
| HL-106 Circuits ¹⁷ | MS-126-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-126-BI-Level Motion Sensor Replacement |
| HL-108 Circuits ¹⁷ | MS-128-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-128-BI-Level Motion Sensor Replacement |
| HL-110 Circuits ¹⁷ | MS-130-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-130-BI-Level Motion Sensor Replacement |
| HL-112 Circuits ¹⁷ | MS-132-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-132-BI-Level Motion Sensor Replacement |
| HL-114 Circuits ¹⁷ | MS-134-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-134-BI-Level Motion Sensor Replacement |
| HL-116 Circuits ¹⁷ | MS-136-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-136-BI-Level Motion Sensor Replacement |
| HL-118 Circuits ¹⁷ | MS-138-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-138-BI-Level Motion Sensor Replacement |
| HL-120 Circuits ¹⁷ | MS-140-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-140-BI-Level Motion Sensor Replacement |
| HL-122 Circuits ¹⁷ | MS-142-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-142-BI-Level Motion Sensor Replacement |
| HL-124 Circuits ¹⁷ | MS-144-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-144-BI-Level Motion Sensor Replacement |
| HL-126 Circuits ¹⁷ | MS-146-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-146-BI-Level Motion Sensor Replacement |
| HL-128 Circuits ¹⁷ | MS-148-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-148-BI-Level Motion Sensor Replacement |
| HL-130 Circuits ¹⁷ | MS-150-BI-Level Motion Sensor, Maximum 8' Mounting Height ¹⁶ | MS-150-BI-Level Motion Sensor Replacement |
| HL-132 Circuits ¹⁷ | | |