MOUNTING OPTIONS

OTHER MOUNTING OPTIONS AVAILABLE, CONSULT FACTORY

NOTES:

1. TRACK SECTIONS MAY BE COMBINED WITH STANDARD LINEAR LED SECTIONS OF MLS2 SERIES PRODUCT.
2. POWER SUPPLIES FOR TRACK ARE ONLY AVAILABLE REMOTE MOUNTED. LINEAR LED DRIVERS ARE INTEGRAL TO FIXTURE.
3. THE TYPE AND QUANTITIES OF TRACK HEADS USED IN EACH TRACK SECTION IS LIMITED BY THE CAPACITY OF THE POWER SUPPLY FOR THAT TRACK SECTION. EACH SECTION IS LABELED WITH THE MAX. WATTAGE FOR THAT SECTION, AND EACH TRACK HEAD IS MARKED WITH ITS SPECIFIC WATTAGE.

LIGHTING - DIRECT LOW VOLTAGE TRACK WITH OPTIONAL UPLIGHT COMPONENT

MOUNTING - SURFACE CEILING MOUNT, CABLE SUSPENDED OR RECESSED IN SHEETROCK OR GRID TYPE CEILING OPTIONS AVAILABLE

SIZE - NORMAL 1-3/8" W, HEIGHT AND LENGTH VARY BASED UPON HOUSING TYPE AND APPLICATION

TRACK - HEAVY GAUGE EXTENDED ALUMINUM SINGLE CIRCUIT TRACK SECURED INTERNALY TO EXTENDED ADAPTER TO INSIDE TRACK IS TIGHT TO BOTTOM OF HOUSING, BLACK OR WHITE FINISH AVAILABLE

DRIVER - WARMWELL 42 Volt 1-10V DIMMABLE POWER SUPPLY PROVIDED IN REMOTE ENCLOSURE. SIZE OF POWER SUPPLY TO BE CONSIDERED BY JOB REQUIREMENTS, 100 WATT MAXIMUM CLASS 2.

TRACK HEADS - VARIOUS STYLES AVAILABLE WITH VARYING LIGHT OUTPUTS, SEE SEPARATE SHEETS FOR EACH STYLE

MATERIAL - HOUSING - EXTENDED ALUMINUM, CORR. WALL AVAILABLE IN MULTIPLE STYLES FOR DIFFERENT MOUNTING CONDITIONS AS SHOWN ABOVE

FINISH - POWDER COATED BAKED WHITE ENAMEL

CERTIFICATION - UL LISTED AND UNION MINE IN THE U.S.A.
**Typical Remote Driver Enclosure Detail:**

Each enclosure contains one 42 volt dimmable driver wattage to be determined by application.

**Power Supply Wiring Diagram:**

1. Cut of 1/8" plenum rated cord provided between fixture and remote power supply.

2. All internal fixture wiring and connections to cords to remote driver boxes to be done at factory. Connections to power supplies within remote enclosures to be by contractor.

**Circuit A**

- Bottom View of Track

**Top View of Housing**

**Bottom View of Housing**

**TYPICAL Wiring Example**

Actual setup will vary based on job requirements.
NOTE: THIS LIGHTING INSERT CAN BE USED IN ANY VERSION OF THE MLS2–FLEX SYSTEM

SPECIFICATIONS

LIGHTING -
DIRECT

MOUNTING -
ADAPTER TO FIT LOW VOLTAGE FLEX SYSTEM TRACK

SIZE -
2 3/8" TALL, 1 3/16" DIA. CYLINDRICAL FIXTURE WITH 1" LONG STEM PROVIDING ANGULAR AND ROTATIONAL ADJUSTMENT

LED -
CREE CXA1304 LED, 9 WATTS, AVAILABLE IN 2700K, 3000K, 3500K AND 4000K, 90 CRI

DRIVER -
REMOTE MOUNTED 42V CONSTANT VOLTAGE 1–10V DIMMABLE POWER SUPPLY PROVIDED IN METAL ENCLOSURE SUITABLE FOR CONNECTION BUILDING POWER, 120/277 VOLT INPUT

LENS -
MOLDED ACRYLIC OPTIC, 26.5°, 32° OR 45.5° BEAM SPREADS AVAILABLE

MATERIAL -
ALUMINUM CONSTRUCTION

FINISH -
BAKED MATTE BLACK (BK) OR WHITE (WH) ENAMEL CYLINDER, STEM AND TRACK ADAPTER MATTE BLACK

CERTIFICATION -
ETL LISTED FOR DRY LOCATIONS

ORDERING INFO:
9310A–XXK/32/WH
FINISH
BEAM SPREAD
FIRST TWO DIGITS OF CCT

<table>
<thead>
<tr>
<th>Description:</th>
<th>9310A MINI CYLINDER</th>
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<tbody>
<tr>
<td>MLS2–FLEX SYSTEM</td>
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</tbody>
</table>
**NOTE:** THIS LIGHTING INSERT CAN BE USED IN ANY VERSION OF THE MLS2–FLEX SYSTEM

**SPECIFICATIONS**

**LIGHTING -**
DIRECT

**MOUNTING -**
ADAPTER TO FIT LOW VOLTAGE FLEX SYSTEM TRACK

**SIZE -**
3 9/16" TALL, 2 1/16" DIA. CYLINDRICAL FIXTURE WITH 1" LONG STEM PROVIDING ANGULAR AND ROTATIONAL ADJUSTMENT

**LED -**
CREE CXA1512 LED, 15 WATTS, AVAILABLE IN 2700K, 3000K, 3500K AND 4000K, 90 CRI

**DRIVER -**
REMOTE MOUNTED 42V CONSTANT VOLTAGE 1–10V DIMMABLE POWER SUPPLY PROVIDED IN METAL ENCLOSURE SUITABLE FOR CONNECTION BUILDING POWER, 120/277 VOLT INPUT

**LENS -**
MOLDED ACRYLIC OPTIC, 21.2', 32.5' OR 34.7' BEAM SPREADS AVAILABLE

**MATERIAL -**
ALUMINUM CONSTRUCTION

**FINISH -**
BAKED MATTE BLACK (BK) OR WHITE (WH) ENAMEL CYLINDER, STEM AND TRACK ADAPTER MATTE BLACK

**CERTIFICATION -**
ETL LISTED FOR DRY LOCATIONS

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### 9311A MEDIUM CYLINDER
MLS2–FLEX SYSTEM

<table>
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<tr>
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<td>Distributor:</td>
<td>DJL</td>
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<tr>
<td>By:</td>
<td>DJL</td>
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<td>Date:</td>
<td>8/15/19</td>
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<td>Dwg. no.:</td>
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<td>A</td>
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<tr>
<td>Size:</td>
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NOTE: THIS LIGHTING INSERT CAN BE USED IN ANY VERSION OF THE MLS2-FLEX SYSTEM

ORDERING INFO:
9473A-XXK/BK

FIRST TWO DIGITS OF CCT

SPECIFICATIONS
LIGHTING -
DIRECT

MOUNTING -
FIXTURE DESIGNED TO FIT LOW VOLTAGE FLEX SYSTEM TRACK

SIZE -
1 3/4" TALL, 1" WIDE, 8" LONG SECTIONS. BOTTOM OF UNIT IS FLUSH WITH BOTTOM OF TRACK WHEN INSTALLED

LED -
SAMSUNG 2835 CONSTANT VOLTAGE LEDS, 6 WATTS, AVAILABLE IN 3000K, 3500K AND 4000K, 90CRI

DRIVER -
REMOTE MOUNTED 42V CONSTANT VOLTAGE 1-10V DIMMABLE POWER SUPPLY PROVIDED IN METAL ENCLOSURE SUITABLE FOR CONNECTION TO BUILDING POWER SUPPLY, 120/277 VOLT INPUT

LENS -
MATTE OPAL WHITE ACRYLIC LENS

MATERIAL -
ALUMINUM CONSTRUCTION

FINISH -
AVAILABLE IN BLACK (BK) OR WHITE (WH) FINISH HOUSING

CERTIFICATION -
ETL LISTED FOR DRY LOCATIONS
NOTE: THIS LIGHTING INSERT CAN BE USED IN ANY VERSION OF THE MLS2–FLEX SYSTEM

SPECIFICATIONS

LIGHTING -
DIRECT

MOUNTING -
FIXTURE DESIGNED TO FIT LOW VOLTAGE FLEX SYSTEM TRACK

SIZE -
1 3/4" TALL, 1" WIDE, 16" LONG SECTIONS. BOTTOM OF UNIT IS FLUSH WITH BOTTOM OF TRACK WHEN INSTALLED

LED -
SAMSUNG 2835 CONSTANT VOLTAGE LEDS, 12 WATTS, AVAILABLE IN 3000K, 3500K AND 4000K, 90CRI

DRIVER -
REMOTE MOUNTED 42V CONSTANT VOLTAGE 1–10V DIMMABLE POWER SUPPLY PROVIDED IN METAL ENCLOSURE SUITABLE FOR CONNECTION TO BUILDING POWER SUPPLY, 120/277 VOLT INPUT

LENS -
MATTE OPAL WHITE ACRYLIC LENS

MATERIAL -
ALUMINUM CONSTRUCTION

FINISH -
AVAILABLE IN BLACK (BK) OR WHITE (WH) FINISH HOUSING

CERITIFICATION -
ETL LISTED FOR DRY LOCATIONS

ORDERING INFO:
9474A–XXK/BK
FINISH
FIRST TWO DIGITS OF CCT

9474A FIXED LENSED LINEAR
MLS2–FLEX SYSTEM

Distributor: MERCURY ARCHITECTURAL LIGHTING
20 Audrey Place Fairfield, NJ 07004 U.S.A.

Type: A

By: DJL
Date: 8/15/19
Scale: NONE

Sheet 1 of 1
NOTE: THIS LIGHTING INSERT CAN BE USED IN ANY VERSION OF THE MLS2–FLEX SYSTEM

SPECIFICATIONS

LIGHTING -
DIRECT

MOUNTING -
FIXTURE DESIGNED TO FIT LOW VOLTAGE FLEX SYSTEM TRACK

SIZE -
1 3/4” TALL, 1” WIDE, 8” LONG SECTIONS. BOTTOM OF UNIT IS FLUSH WITH BOTTOM OF TRACK WHEN INSTALLED

LED -
CREE XPG2 CONSTANT VOLTAGE LEDS, 12 WATTS, AVAILABLE IN 3000K, 3500K AND 4000K, 90CRI

DRIVER -
REMOTE MOUNTED 42V CONSTANT VOLTAGE 1–10V DIMMABLE POWER SUPPLY PROVIDED IN METAL ENCLOSURE SUITABLE FOR CONNECTION TO BUILDING POWER SUPPLY, 120/277 VOLT INPUT

LENS -
GLOSS BLACK 9–CELL LOUVER WITH OPTICAL LENSES, AVAILABLE IN 9’, 12.6’ AND 24.5’ BEAM SPREADS

MATERIAL -
ALUMINUM CONSTRUCTION

FINISH -
AVAILABLE IN BLACK (BK) OR WHITE (WH) FINISH HOUSING

CETIFICATION -
ETL LISTED FOR DRY LOCATIONS

ORDERING INFO:
9483A–XXK/12.6/WH
FINISH
BEAM SPREAD
FIRST TWO DIGITS OF CCT

9483A FIXED LOUVERED LINEAR
MLS2–FLEX SYSTEM

Distributor: TYPE:

By: DJL Date: 8/15/19 Scale: NONE

Dwg. no.: Rev. Size:

SHEET 1 OF 1
NOTE: THIS LIGHTING INSERT CAN BE USED IN ANY VERSION OF THE MLS2—FLEX SYSTEM

SPECIFICATIONS

LIGHTING -
DIRECT
MOUNTING -
FIXTURE DESIGNED TO FIT LOW VOLTAGE FLEX SYSTEM TRACK
SIZE -
2 3/8" TALL, 1" WIDE, 8" LONG, SIDE ADJUSTABLE AS INDICATED ABOVE
LED -
SAMSUNG 2835 CONSTANT VOLTAGE LEDS, 7 WATTS, AVAILABLE IN 3000K, 3500K OR 4000K, 90CRI
DRIVER-
REMOTE MOUNTED 42V CONSTANT VOLTAGE 1—10V DIMMABLE POWER SUPPLY PROVIDED IN METAL ENCLOSURE SUITABLE FOR CONNECTION TO BUILDING POWER SUPPLY, 120/277 VOLT INPUT
LENS-
MATTE OPAL WHITE ACRYLIC LENS
MATERIAL-
ALUMINUM CONSTRUCTION
FINISH-
BAKED MATTE BLACK (BK) OR WHITE (WH) ENAMEL
CERTIFICATION-
ETL LISTED FOR DRY LOCATIONS

ORDERING INFO:
9620A—XXK/BK
FINISH
FIRST TWO DIGITS OF CCT

MERCURY ARCHITECTURAL LIGHTING
20 Audrey Place Fairfield, NJ 07004 U.S.A.

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NOTE: THIS LIGHTING INSERT CAN BE USED IN ANY VERSION OF THE MLS2-FLEX SYSTEM

SPECIFICATIONS

LIGHTING -
DIRECT

MOUNTING -
FIXTURE DESIGNED TO FIT LOW VOLTAGE FLEX SYSTEM TRACK

SIZE -
2 3/8" TALL, 1" WIDE, 8" LONG, SIDE ADJUSTABLE AS INDICATED ABOVE

LED -
CREE XPG2 CONSTANT VOLTAGE LEDS, 12 WATTS, AVAILABLE IN 3000K, 3500K OR 4000K, 90CRI

DRIVER-
REMOTE MOUNTED 42V CONSTANT VOLTAGE 1-10V DIMMABLE POWER SUPPLY PROVIDED IN METAL ENCLOSURE SUITABLE FOR CONNECTION TO BUILDING POWER SUPPLY, 120/277 VOLT INPUT

LENS-
GLOSS BLACK 9-CELL LOUVERED FACE WITH MOLDED OPTICAL LENSES, AVAILABLE IN 9', 12.6' AND 24.5' BEAM SPREADS

MATERIAL-
ALUMINUM CONSTRUCTION

FINISH-
BAKED MATTE BLACK (BK) OR WHITE (WH) ENAMEL HOUSINGS

CERTIFICATION-
ETL LISTED FOR DRY LOCATIONS

ORDERING INFO:
9630A-XXK/12.6/WH

FINISH
BEAM SPREAD
FIRST TWO DIGITS OF CCT