robern®

Inline Modular Light 40" - Specification Sheet

Features

- Modular Vertically Mounted Light for M Series Cabinets
- Glass lens plane is flush with M Door
- Available as a single fixture - with dimmable driver
- Includes installation hardware for attaching to a cabinet
- Can be recessed or surface mounted (surface kit required)
- LEDs are CRI 90 and dimmable
- Available in Variable 3000K - 4000K Color

Construction

- Aluminum Chassis and Light Frame
- Available in Satin Anodize Aluminum
- Front frosted mirror glass lens
- Lens attaches with set screw - top and bottom
- Internal light diffuser evenly distributes light
- Housing w/ Gasket - Matches cabinet and color
- Standard knock out for ½" cable connector
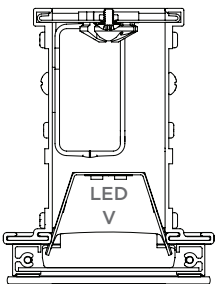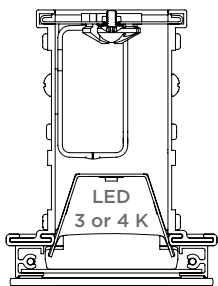- Wired internally - Front access serviceability

Codes/Standards Applicable

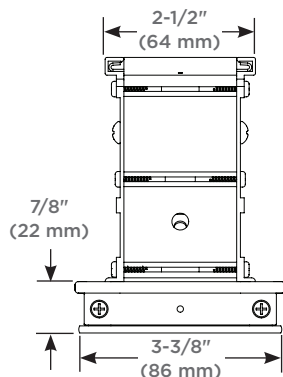Specified model meets or exceeds the following:

- ETL certified (damp locations) to:
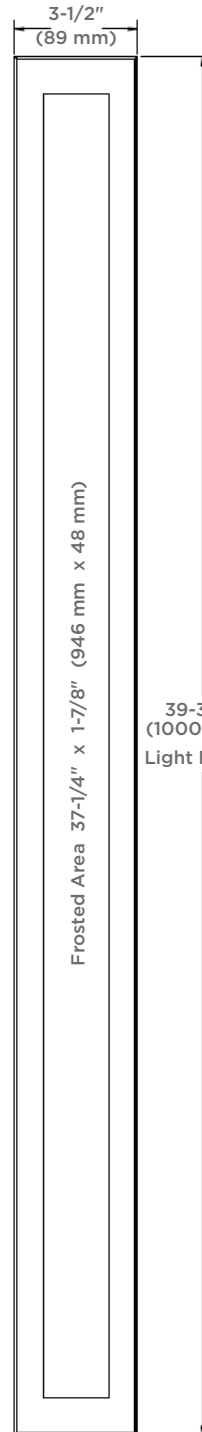 UL 1598
  CSA C22.2 NO.250.0

Dimensions

Height: 39-3/8" (1000 mm)
Width: 3-1/2" (89 mm)
Depth: 4-5/8" (117 mm) - 7/8" (22 mm) Project from wall when recessed

LED
3 or 4 K
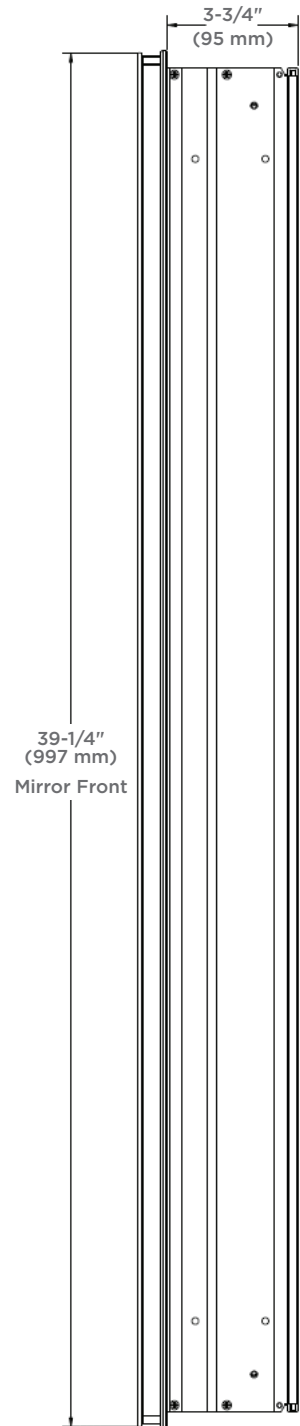
LED
V

Cross Section

2-1/2"
(64 mm)

7/8"
(22 mm)

3-3/8"
(86 mm)

Top View

3-1/2"
(89 mm)

Frosted Area 37-1/4" x 1-7/8" (946 mm x 48 mm)

39-3/8"
(1000 mm)
Light Frame

Front View

3-3/4"
(95 mm)

39-1/4"
(997 mm)
Mirror Front

Side View

Installation Options

Recessed Mount (Note: This fixture adds 3-1/2" (89 mm) per light to the overall rough-in width)
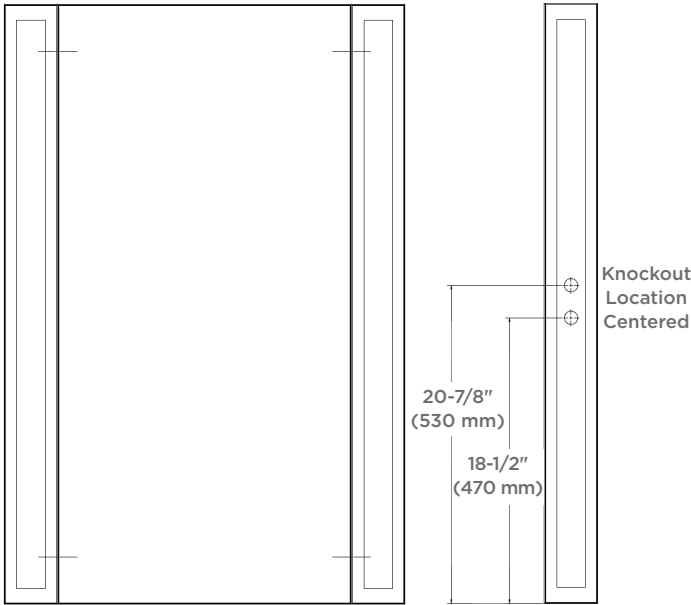Rough Opening – 38-5/8" H x 2-3/4" W x 4" D
(981 mm H x 70 mm W x 102 mm D)

Surface Mount - Reference Surface Mount Kit when ordering
MSMK40D4B – Beveled Mirror Kit
MSMK40D4P – Plain Mirror Kit
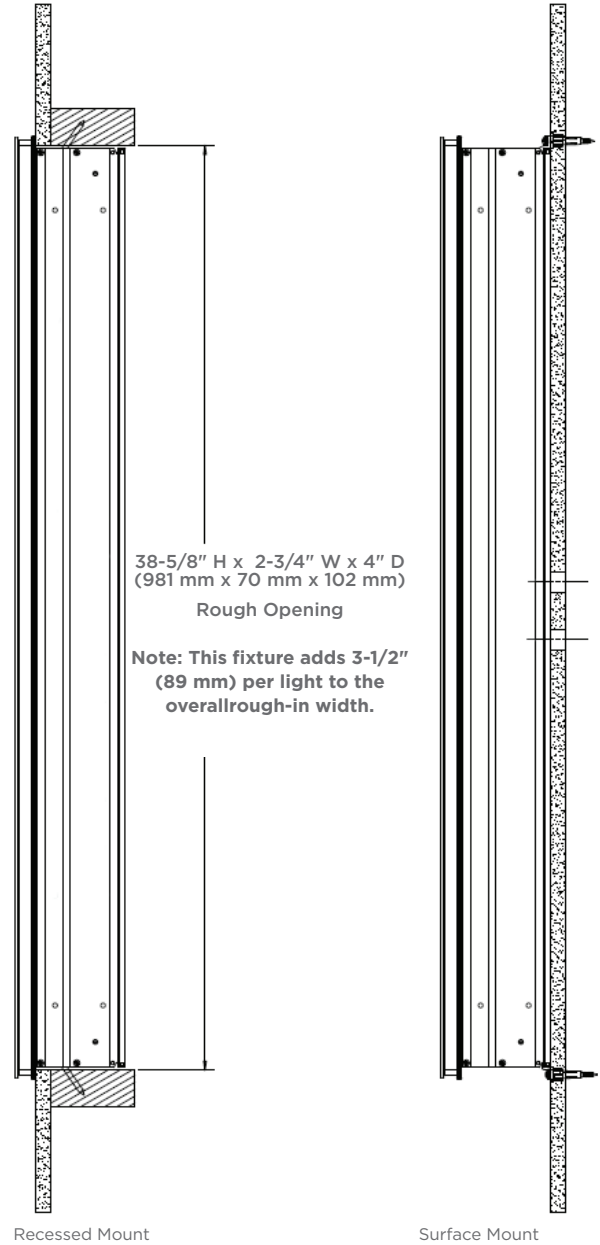MSMK40D4## – Decorative Kit

Gangs to M Series 4" Cabinet (D6 and D8 only when recessed) -
Reference M Ganging Kit when ordering - MGKIT

Electrical System

- 120 VAC 60HZ 30W (60W for "V" Model)
- Class 2– Dimming Transformer
- Line voltage dimming with specified dimmer control
- usETL and cETL Listed for Damp Locations
- Field wire location as shown in drawing
- Two 1/2" conduit (Ø 7/8" actual) electrical knockout locations shown below
- Robern recommends the Maestro® C•L® Dimmers from LUTRON®, Model # MACL-153M.
- "V" Model requires 2 dimmers and 3 wire + ground cable

Knockout Location Centered

20-7/8" (530 mm)

18-1/2" (470 mm)

Typical Ganged Arrangement

38-5/8" H x 2-3/4" W x 4" D
(981 mm x 70 mm x 102 mm)
Rough Opening

Note: This fixture adds 3-1/2" (89 mm) per light to the overallrough-in width.

Recessed Mount

Surface Mount

Model Number Key

M Light	Width	Height	Model	Lamp Type	Accent Color	Lens	Finish	Ballast Type	Color
ML	3.5(3-1/2")	40(39-3/8")	I (InLine)	L (LED)	S (Silver)	F (Frosted)	M (Mirror)	D (Dimmable)	3 - 3,000K
									4 - 4,000K
									V - 3+4K Mix