MEDMASTER SOFTSTEP™ STEPLIGHTS
Patient Room Steplight

MSL SERIES – FABRICATED

PRODUCT FEATURES:
» Recessed wall mount
» White, Amber, or Red LED lamp options
» Standard antimicrobial finish
» Ligature resistant construction

MSL   MSLT   MSLD

SPECIFICATIONS

HOUSING: 18-gauge CRS. White TGIC polyester powder coat – 5-stage pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%. Three .875" knockouts for MSLD; Four knockouts for MSL and MSLT.

FACEPLATE: 18-gauge CRS or Type 304 Stainless Steel with powder coat finish. Type 304 Stainless Steel also available with Brushed finish - see ordering information. Faceplate secured to housing with stainless steel screws. Optional internal louver is positioned behind lens for easy cleaning of entire faceplate. See Faceplate Finish in Ordering Information for color selection. BH (Behavioral Health Anti-Ligature) Option has 16-gauge CRS or Type 304 Stainless Steel with powder coat finish. Type 304 Stainless Steel also available with Brushed finish - see ordering information.

LENS: Optional polycarbonate, acrylic or tempered glass lens. Polycarbonate and acrylic lens available in clear, prismatic or translucent white. Tempered glass available in clear or prismatic.

ELECTRICAL: 120VAC, 60Hz input. (MLSD), 120VAC or 277VAC, 60Hz input. (MSL and MLT). Input power .49 watts @ .0484 amps. Available in white, red, or amber LED.
MSLD SERIES: 20A hospital grade duplex outlet available in two standard colors (white or ivory). Optional colors available – consult factory for light gray, brown, red, and black.

INSTALLATION: Two adjustable mounting brackets for new construction. MSLD and MSL SERIES: For existing construction, order RB accessory.

PHOTOMETRICS: Photometry tested to the IESNA LM-79-08 standard by an ILAC/ISO17025 accredited laboratory. For additional photometric information, go to www.kenall.com.

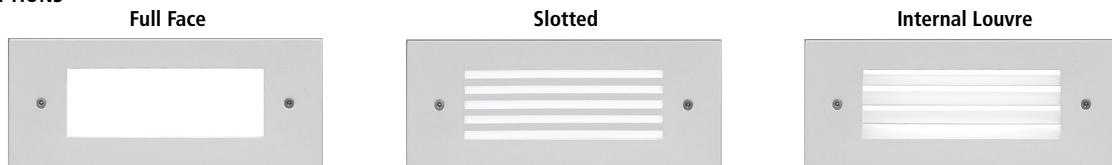**WARRANTY:** Limited five (5) year LED warranty.

LISTINGS: UL and CUL Listed for Damp Location. See Option for Wet Location listing. MSLD: UL and CUL Listed for Dry Location. Ligature resistant construction.

ORDERING INFORMATION (Ex: MSLT-F-0-MW-W-PP-WLL-120-2)

Model	Faceplate	Faceplate Mtrl	Finish	Outlet Color	Lens Type	Lamp Type	Voltage	Fasteners	Option	Accessory	Packaging

Model
MSL Standard
MSLT Through Wall
MSLD Duplex Outlet

Faceplate
F† Full Face
S† Slotted
L* Internal Louver

Faceplate Material
0§ 18-Ga CRS (Painted)
1§ 18-Ga Type 304 SS
2▲ 16-Ga CRS (Painted)
3▲ 16-Ga Type 304 SS

Faceplate Finish
GW Gloss White Antimicrobial
MW Matte White Antimicrobial
MB Matte Black Antimicrobial
DB Dark Bronze
LG Light Gray
IV Ivory
WS Warm Satin Painted Anodized
CS Cool Satin Painted Anodized
BSS Brushed SS (only available with Faceplate Material Option 1 or 3)

Outlet Color (LD Style only)
W White
I Ivory

Lens Type
Polycarbonate
CP* Clear Polycarbonate
PP Pearlescent Polycarbonate
2 .125" #12 Prismatic Polycarbonate
Acrylic
T* .125" Clear High Impact Acrylic
PIA Pearlescent Acrylic
U .125" #12 Prismatic High Impact Acrylic
Tempered Glass
8* .187" Clear Tempered Glass
TG .188" Textured Tempered Glass

Lamp Type
Low Lumen
WLL 4000K White Low Lumen LED
RLL Red LED
ALL Amber LED

High Lumen
WHL 4000K White High Lumen LED (L & LD Style only)

Voltage
120 120 Volts
277 277 Volts (n/a with MSLD)

Fasteners
2 Torx® Head w/Center pin (2) (L & LT Styles only)
2 Torx® Head w/Center pin (4) (LD Style only)
3 Phillips-head Fasteners (2) (L & LT Styles only)
3 Phillips-head Fasteners (4) (LD Style only)

Option
WL Wet Location Listed (n/a with MSLD)
BH Behavioral Health Anti-Ligature (n/a with MSLD)

Accessory
RB Retrofit Mounting Brackets (L & LD Style only)

Packaging
SP● Split Packaging (min. quantity 8 pcs LD style; 10 pcs L style)

† Not available with clear lens options
* Internal Louver (L) available with clear lens option only
● Rough-In Box (Box 1), Fixture Section (Box 2)
▲ BH (Behavioral Health Anti-Ligature) Option only
§ Not available with BH (Behavioral Health Anti-Ligature) Option

FACEPLATE OPTIONS

Full Face

Slotted

Internal Louvre

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DIMENSIONAL DATA

MSL/MSLD
Side View

Wall thickness range 0.625"-1.25"

A
D
C
F

MSLT
Side View

Wall thickness range 0.50" to 0.875"

A
C

Outside wall-to-wall range 4.625" to 5.375"

FRONT VIEW

Faceplate
Recessed Housing
D
E
B
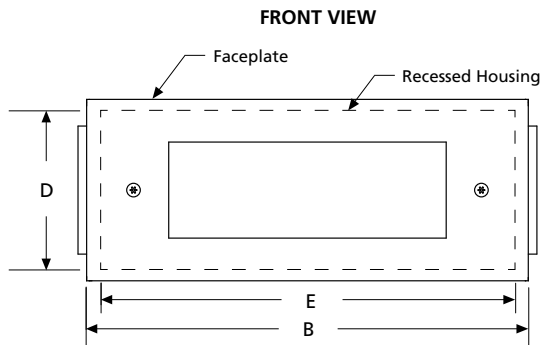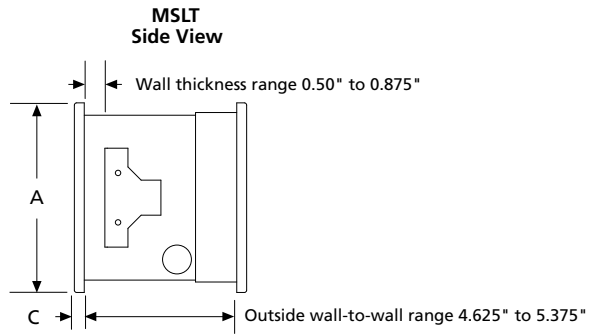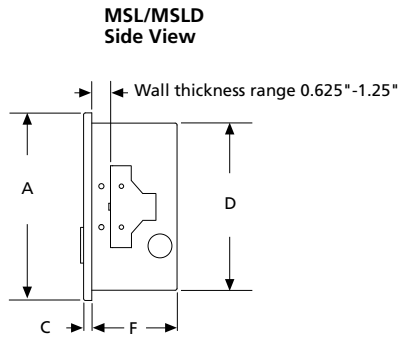
RECOMMENDED HOLE CUTOUT

H
G
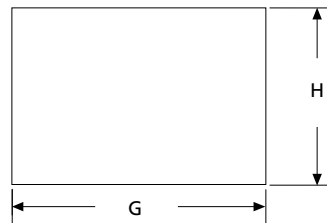
DIMENSIONAL DATA (IN INCHES)

	A	B	C	D	E	F	G	H
MSL	4.25	10.35	0.30	3.50	8.75	3.12	9.25	3.75
MSLT	5.75	10.35	0.30	5.00	8.93	*	9.25	5.25
MSLD	7.00	10.35	0.30	6.25	8.75	3.12	9.25	6.50

*Outside wall to wall range 4.625"-5.375"

A brand of **legrand**®

MSL_T_D-080724