

DESCRIPTION

The Medical Task Undercabinet Series provides effective task lighting solutions for any application. This specification grade fluorescent undercabinet incorporates the latest energy efficient technology with fluorescent lamps and electronic ballasts to improve the appearance and productivity of the illuminated environment. The unique, low-profile design conforms to various applications such as nursing stations, modular offices, laboratories, computer work centers and practically any under-counter installation where an inconspicuous light source is required to provide high light levels below the luminaire.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Internal Reflector

Standard white painted housing reflector for improved efficiency.

Housing

Available in 1.1" deep heavy 20 gauge seam welded CRS construction with no exposed fasteners. Keyhole mounting slots are located on top of housing for ease of installation. Knock-outs are provided on ends for continuous row mounting.

Finish

High gloss, electrostatically applied, white powder coat finish, average minimum reflectance 92%.

Ballast

Electronic Class P CBM/ETL.

Lens

MSS: Choice of clear Pattern 12 prismatic acrylic or polycarbonate diffuser, KSH25 linear ribbed acrylic asymmetric.
MST: Extruded opal acrylic linear ribbed.

Lamps

By others.

Electrical

Suitable for through wiring when installed in continuous rows.

Labels

UL/cUL listed for damp locations.

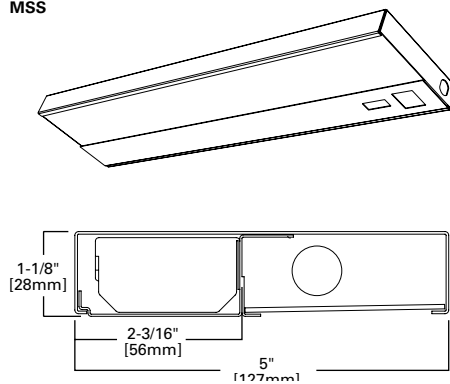


MSS
MST

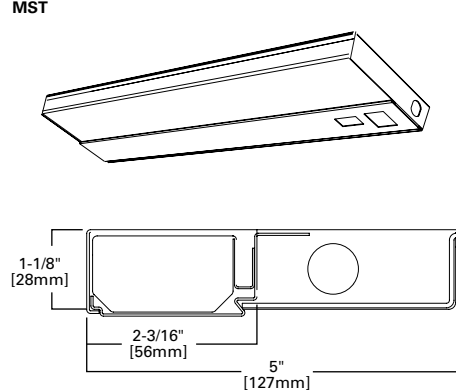
T5
Undercabinet

Solid Front
Wraparound Lens
1-1/8" Deep

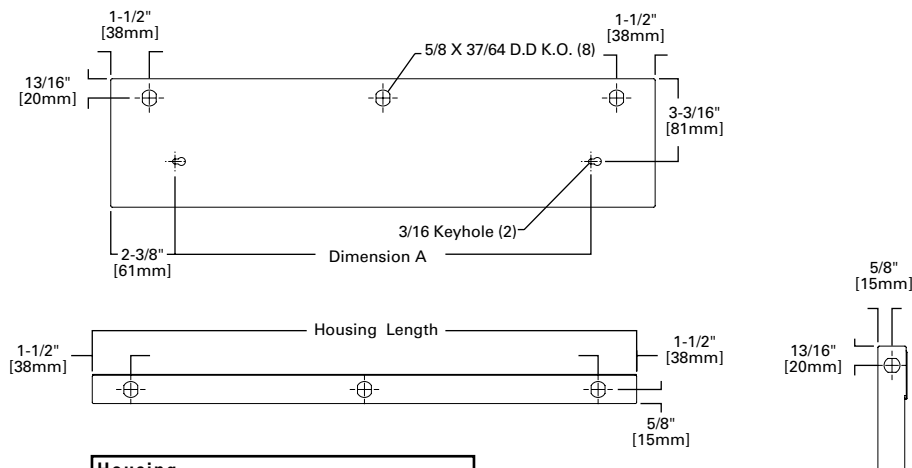
MSS



MST



MOUNTING



Housing Length	Dimension A	Lamp
22.6" [574 mm]	17.8" [452 mm]	14WT5
34.4" [875 mm]	29.6" [753 mm]	21WT5
46.3" [1175 mm]	41.5" [1053 mm]	28WT5
58.3" [1480 mm]	53.5" [1358 mm]	35WT5

ORDERING INFORMATION

SAMPLE NUMBER: MSS-28-UNV-IK12-EB51

Series	Lamp Type	Voltage	Lens Type	Ballasts ¹	Options (Factory Installed)
<div>MSS=Undercabinet Solid Front</div> <div>MST=Undercabinet Wraparound Lens</div>	<div>T5 Fluorescents</div> <div>14=(1) 14W T5, 2'</div> <div>21=(1) 21W T5, 3'</div> <div>28=(1) 28W T5, 4'</div> <div>35=(1) 35W T5, 5'</div>	<div>UNV</div> <div>120=120V</div> <div>277=277V</div> <div>UNV=120-277V</div> <div>IK12=Pattern 12 Acrylic (MSS only)</div> <div>KSH25=Linear Ribbed Acrylic, 0.115" thick (MSS only)</div> <div>IP12=Pattern 12 Polycarbonate (MSS only)</div> <div>OPL=Opal Linear Prism (MST only)</div> <div>EB51 =(1) Electronic Ballast for use with T5 Lamp</div>			<div>GLR=GLR Fuseholder with Fuse</div> <div>6CP = 6ft. Cord with Grounded Plug ³</div> <div>GCO=Grounded Convenience Outlet (White) ^{2, 3}</div> <div>RSW=Rocker Switch (White) ^{2, 3}</div> <div>AM=Anti-Microbial Finish (all painted parts)</div>

Notes:

¹ Ballast choices limited due to low-profile design.

² GCO and RSW are mounted standard on the right side of the luminaire (when viewing fixture from the front, installed position).

³ 120V only.