

## DESCRIPTION

Fail-Safe's MPWC combines a multi-function, wall mounted fixture with contemporary styling. Through innovative features, the MPWC accommodates multiple applications throughout the healthcare environment. One fixture supplies the patient room with task lighting, offering practical solutions to the patient and medical staff for everyday tasks. The MPWC is separated into two compartments: up light for general ambient room lighting and down light for reading/direct task lighting to accommodate the needs of the patient or healthcare professional.

<b>Catalog #</b>		<b>Type</b>
<b>Project</b>		
<b>Comments</b>		<b>Date</b>
<b>Prepared by</b>		

## SPECIFICATION FEATURES

### Application

The MPWC is designed for use in healthcare environments, specifically for use in patient rooms over beds to facilitate many tasks required by the patient and medical staff. The MPWC's aesthetics make it ideal for other applications such as over vanities, rest rooms, and hallways.

### Fasteners

Nickel-plated thumbscrews are standard (requires no tools to remove lens assembly).

### Construction

Outer housing is 18 gauge, die-formed, cold rolled steel with seam-welded ends. Back pan housing is 20 gauge, die formed cold rolled steel. Power tray and reflector are 20 gauge cold rolled steel.

### Finish

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

### Lens

Uplight: 0.125" thick, prismatic K12 pattern, acrylic lens is standard (prisms on the inside for ease of cleaning). Downlight: 0.125" thick, prismatic K12 pattern, acrylic lens is standard (prisms inside).

### Lamps

- T8 Linear Fluorescent
- T5 Linear Fluorescent
- T5HO Linear Fluorescent

### Ballast

Electronic Class P, CBM/ETL ballast.

### Labels

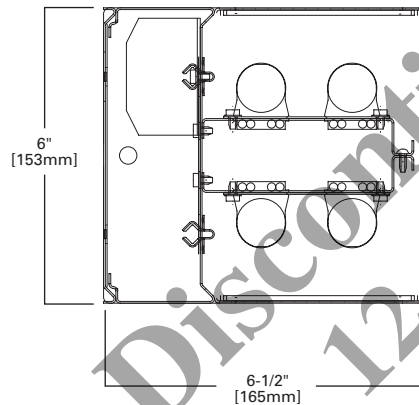
UL/cUL listed for damp locations.



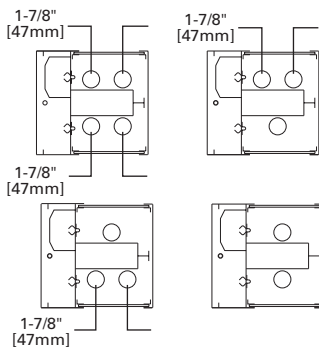
## MPWC

T5  
T8  
Fluorescent  
Healthcare: Patient

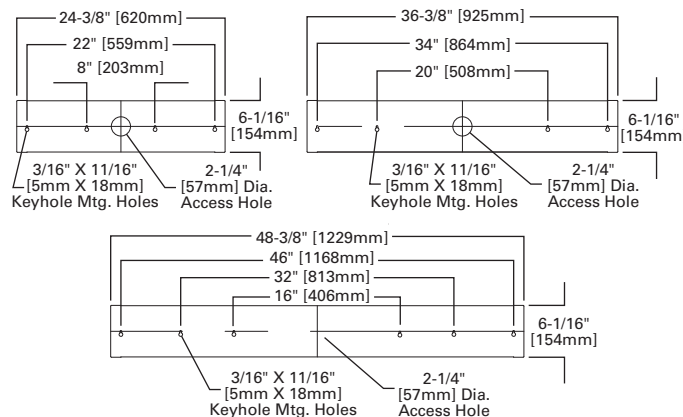
WALL  
Contemporary



## LAMP CONFIGURATIONS



## MOUNTING DIMENSIONS



## RATINGS

UL/cUL listed  
Damp Location

## ORDERING INFORMATION

SAMPLE NUMBER: MPWC-2/232-120-EB82-PS4-GCO-NRLL

Product Family	Lamp Type	Voltage	Ballast	Switching Control Options	Options
<b>MPWC</b>					
MPWC= Medical Patient Wall Contemporary	<p><b>2' Unit</b></p> <p><b>T8 Fluorescent</b> 1/117=(2) 17W Lamps 1 Up, 1 Down 1/217=(3) 17W Lamps 1 Up, 2 Down 2/117=(3) 17W Lamps 2 Up, 1 Down 2/217=(4) 17W Lamps 2 Up, 2 Down</p> <p><b>T5 Fluorescent</b> 1/114=(2) 14W Lamps 1 Up, 1 Down 1/214=(3) 14W Lamps 1 Up, 2 Down 2/114=(3) 14W Lamps 2 Up, 1 Down 2/214=(4) 14W Lamps 2 Up, 2 Down</p> <p><b>T5HO Fluorescent</b> 1/124=(2) 24W Lamps 1 Up, 1 Down 1/224=(3) 24W Lamps 1 Up, 2 Down 2/124=(3) 24W Lamps 2 Up, 1 Down 2/224=(4) 24W Lamps 2 Up, 2 Down</p> <p><b>3' Unit</b></p> <p><b>T8 Fluorescent</b> 1/125=(2) 25W Lamps 1 Up, 1 Down 1/225=(3) 25W Lamps 1 Up, 2 Down 2/125=(3) 25W Lamps 2 Up, 1 Down 2/225=(4) 25W Lamps 2 Up, 2 Down</p> <p><b>T5 Fluorescent</b> 1/121=(2) 21W Lamps 1 Up, 1 Down 1/221=(3) 21W Lamps 1 Up, 2 Down 2/121=(3) 21W Lamps 2 Up, 1 Down 2/221=(4) 21W Lamps 2 Up, 2 Down</p> <p><b>T5HO Fluorescent</b> 1/139=(2) 39W Lamps 1 Up, 1 Down 1/239=(3) 39W Lamps 1 Up, 2 Down 2/139=(3) 39W Lamps 2 Up, 1 Down 2/239=(4) 39W Lamps 2 Up, 2 Down</p>	<p>120=120V 277=277V 347=347V UNV=120-277V</p> <p>EB82=(2) T8 Ballasts EB52=(2) T5 Ballasts</p>	<p><b>PICK ONE BELOW</b> (or if no switching option is specified, fixture ships with leads left unwired for switch wiring completed in field).</p> <p>PS4=4 position pull chain<sup>2</sup> PS1D=2 position pull chain (controls bottom lamp only, upper lamps on separate circuit)<sup>2</sup> LVCP=Low voltage controller, patient controlled; (Patient controls all lamps.)<sup>1,3</sup></p>	<p>EL4=EM Pack, T8<sup>1</sup> EL5=EM Pack, T5, T5HO<sup>1</sup> FNL=Fluorescent Night Light, 2-pin (G23 Base), 7 or 9W twin tube (Lamps by others.) GCO=GROUNDLED Convenience Outlet, right side mounted facing unit<sup>2</sup> GCOL=GROUNDLED Convenience Outlet, left side mounted facing unit<sup>2</sup> GLR=Fuse and holder RIF=Radio interference Filter<sup>1</sup> SFP=Machine Screws, Philips-Head Natural Stainless Steel</p> <p><b>Finish Options</b></p> <p>(If not specified, fixture ships standard high gloss white finish)</p> <p>MF=Metallic Finish DP=Dark Platinum IH=Almond Finish</p> <p>Custom Colors are available. (Specify or supply sample; requires a flat fee, consult Customer Service.)</p> <p><b>Accessories (Order separately)</b></p> <p>MBC=Momentary button cord switch. May be used with LVCP or LVCF options to control lamps. (See Switching Controls).</p>	

**Notes:**<sup>1</sup> Due to internal size limitations, some combinations of ballasts, emergency ballasts, and other options are not available.<sup>2</sup> 120V only.<sup>3</sup> Must specify voltage.**Special Claims:**

When mounting, installer must verify fixture weight in selecting proper anchoring when not anchoring directly to stud. Refer to installation instructions.

The depicted luminaire is not rated for hazardous locations or adverse environments. Illustrations and photographs depicted in this literature are representative examples only. Consult the appropriate certified and licensed lighting engineering and installation professionals for site-specific applications of products and codes.