Division 22 | Plumbing
Hydration Stations

**New York State | Office of Mental Health**

General Notes

A remote cooler is required for chilled water dispensing and a drainage system is required for waste water.

Coordinate appropriate wall depth and location for remote chiller.

The top of the hydration station access door must be sloped.

Installation Notes

Drain grilles must be securely fastened with tamper-resistant fasteners. Integral cup dispensers must be securely fastened to the filling station housing.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

⚠ USE WITH CAUTION
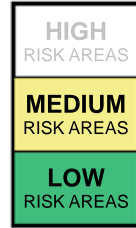
Willoughby Industries, Inc.
www.willoughby-ind.com

WBDF-1519-HC Drinking Fountain with Shroud

Notes:
- Provide tamper-resistant sealant at joint between underside of lavatory and top edge of shroud where needed.

Cautions:
- Bubbler and Perforated drainage holes allow for wedging opportunities.
- A difficult but possible ligature opportunity may exist with this product. A series of shoelaces tied together may be looped over the drinking fountain and pulled back toward the support wall under the shroud.
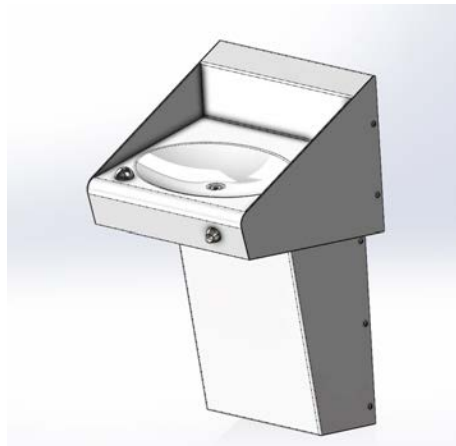
Division 22 | Plumbing
Hydration Stations

General Notes

A remote cooler is required for chilled water dispensing and a drainage system is required for waste water.

The top of the hydration station access door must be sloped.

Installation Notes

Drain grilles must be securely fastened with tamper-resistant fasteners. Integral cup dispensers must be securely fastened to the filling station housing.

Filtrine Manufacturing Company

www.filtrine.com

B103-C2-HR

16 gauge type 304 stainless steel with a satin finish. Hinged access door with a sloped top and keyed lock. Fits in 4" cavity wall.

Note: Sharp corners and raw metal edges present opportunity for self-harm.

NEW YORK STATE | Office of Mental Health

Behavioral Safety Products
www.besafeprod.com

SH340 Ligature-Resistant Shower Head
Polished chrome-plated, wall mounted shower head with pivoting head, directing the water stream up or down to allow full coverage for patients of different heights. No side to side movement.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Galvin Engineering
www.galvinengineering.com

40691 Shower Rose 65
Chrome plated Safe-Cell vandal resistant shower head.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Chicago Faucets
www.chicagofaucets.com

621-CP Institutional Shower Head

Oddball Industries
www.oddballindustries.com

SP-7 Shower Head

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Intersan
www.aquadesignmfg.com/

SNC01 Ceiling Mounted Shower Head

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

NEW YORK STATE | Office of Mental Health

Moen
http://pro.moen.com

M-Dura 8292

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Speakman Company
www.speakmancompany.com

S-2460 Shower Head

Behavioral Safety Products
www.besafeprod.com

SH330 Shower Head

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Oddball Industries
www.oddballindustries.com

SP-7TF Tub Filler

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Willoughby Industries, Inc.
www.willoughby-ind.com

CSH Ligature-Resistant Head Assembly

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Division 22 | Plumbing
Shower Heads

Whitehall Manufacturing
www.whitehall-mfg.com

CSH Conical Ligature-Resistant Shower Head

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Whitehall Manufacturing
www.whitehall-mfg.com

WHSHD-C Conical Ligature-Resistant Ceiling Mounted Shower Head

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS
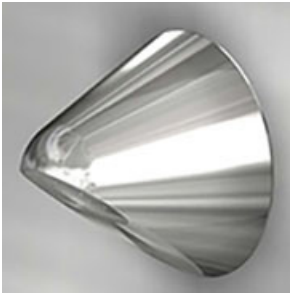
Whitehall Manufacturing
www.whitehall-mfg.com

WHD-SHD-W Conical Ligature-Resistant Wall Mounted Shower Head

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Division 22 | Plumbing
Shower Heads

Symmons Industries, Inc.
www.symmons.com

4-150 Shower Head (Institutional Type)

Note: Plastic Nozzle is easily removable and product does not fasten tightly to the wall, allowing ligature.

Powers
www.powerscontrols.com

141 381 Institutional Shower Head

Note: Tie off ligature opportunity at end of shower head.

Delta
www.deltafaucet.com

060793A Vandal Resistant Wall Mounting Shower Head

Note: Tie off ligature opportunity at end of shower head.

Division 22 | Plumbing
Hand Showers

New York State | Office of Mental Health

General Notes
Hand showers must be installed in addition to a primary ligature-resistant shower head at all ADA accessible showers.

Code Notes
Only provide hand showers where required by code. Review and understand ANSI A117.1-2003, Section 608.6 exception, which allows a second fixed shower head in lieu of hand shower in specific situations.

Installation Notes
When a fixed shower head and hand shower are both used, provide either a ligature-resistant diverter valve or separate ligature-resistant control system for each fixture.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Intersan
www.aquadesignmfg.com

40707 Quick Release Handheld Shower
Hand held shower with ligature-resistant quick connect wall connection.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

USE WITH CAUTION

Oddball Industries
www.oddballindustries.com

SP-7WC Quick Connect Hand Shower
Hand held shower with quick disconnect adapter.

Caution:
Tie-off ligature opportunity exists at hose bib. Install hand shower at the low end of the permitted reach range to minimize potential ligature risk from fixture.

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NEW YORK STATE | **Office of Mental Health**

General Notes
Hand showers must be installed in addition to a primary ligature-resistant shower head at all ADA accessible showers.

Code Notes
Only provide hand showers where required by code. Review and understand ANSI A117.1-2003, Section 608.6 exception, which allows a second fixed shower head in lieu of hand shower in specific situations.

Installation Notes
When a fixed shower head and hand shower are both used, provide either a ligature-resistant diverter valve or separate ligature-resistant control system for each fixture.

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Whitehall Manufacturing
www.whitehall-mfg.com

WHCHS Handheld Shower
Handheld shower with a ligature resistant adapter base.

NEW YORK STATE | Office of Mental Health

General Notes

Best practice recommends controlled (limited) flow time. Various mechanisms and controllers can provide this option; some are factory set and some can be adjusted by staff. Review and select products accordingly.

Best practice recommends temperature control by resident. Several of the acceptable mechanisms don't provide this option. Review and select products accordingly.

Installation Notes

When both shower heads and hand showers are provided, specify either a diverter valve or separate shower controls for both.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

USE WITH CAUTION

Armstrong International, Inc.
www.armstronginternational.com

Sense DMV2 Water Temp Control
Stainless steel face plate is to be specified for all NYS-OMH facilities. Provide tamper-resistant sealant at perimeter of plate.

Cautions:
- **Control buttons are plastic and have the potential to be damaged.**
- **Product can be specified with a plastic cover by facilities other than NYS-OMH, but should be used with caution due to the increased potential to be damage.**

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Chicago Faucets
www.chicagofaucets.com

1920-VOCLRCP Ligature-Resistant Shower Valve, Handle & Escutcheon Plate

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Behavioral Safety Products
www.besafeprod.com

SV230 Ligature-Resistant Shower Valve, Handle & Escutcheon Plate

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Intersan
www.aquadesignmfg.com

50140 Ligature-Resistant Shower Diverter

Division 22 | Plumbing
Shower Controls & Activators

General Notes

Best practice recommends controlled (limited) flow time. Various mechanisms and controllers can provide this option; some are factory set and some can be adjusted by staff. Review and select products accordingly.

Best practice recommends temperature control by resident. Several of the acceptable mechanisms don't provide this option. Review and select products accordingly.

Installation Notes

When both shower heads and hand showers are provided, specify either a diverter valve or separate shower controls for both.

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION

Leonard Valve Company
www.leonardvalve.com

4500 LR Series Aquatrol
Pressure actuated mixing valve.

Caution: This product does not meet ADA requirements for graspability.

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Niekamp Tool Company
www.niekampinc.com

SSK-1022E Suicide Prevention Shower Handle

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Powers
www.powerscontrols.com

447 Infrared
HydroGuard ESP infrared sensor shower control.

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS
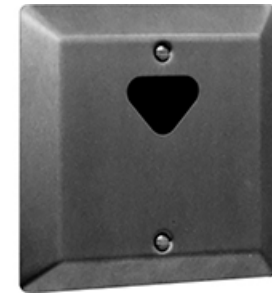
Powers
www.powerscontrols.com

447 Piezo
HydroGuard ESP pushbutton sensor shower control.

architecture+

Division 22 | Plumbing
Shower Controls & Activators

General Notes

Best practice recommends controlled (limited) flow time. Various mechanisms and controllers can provide this option; some are factory set and some can be adjusted by staff. Review and select products accordingly.

Best practice recommends temperature control by resident. Several of the acceptable mechanisms don't provide this option. Review and select products accordingly.

Installation Notes

When both shower heads and hand showers are provided, specify either a diverter valve or separate shower controls for both.

ACCEPTED BY OMH ✓

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

⚠ USE WITH CAUTION

Oddball Industries
www.oddballindustries.com

SP-10 Shower Mixing Valve

The SP-10 Mixing Valve is available with two different styles of ligature-resistant handles, designated A and B (shown).

Caution:
- A tamper-resistant fastener is not included and may be available for this product. A conventional fastener may be installed and filled with tamper-resistant sealant if tamper-resistant fastener is unavailable.

ACCEPTED BY OMH ✓

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

⚠ USE WITH CAUTION

Oddball Industries
www.oddballindustries.com

SP-12 Diverter Valve

The SP-12 Diverter Valve is available with two different styles of ligature-resistant handles, designated A (shown) and B.

Cautions:
- **This product (handle Style A) does not meet ADA requirements for graspability. May be difficult to operate when wet.**
- A tamper-resistant fastener is not included and may be available for this product. A conventional fastener may be installed and filled with tamper-resistant sealant if tamper-resistant fastener is unavailable.

Division 22 | Plumbing
Shower Controls & Activators

General Notes
Best practice recommends controlled (limited) flow time. Various mechanisms and controllers can provide this option; some are factory set and some can be adjusted by staff. Review and select products accordingly.

Best practice recommends temperature control by resident. Several of the acceptable mechanisms don't provide this option. Review and select products accordingly.

Installation Notes
When both shower heads and hand showers are provided, specify either a diverter valve or separate shower controls for both.

Symmons Industries, Inc.
www.symmons.com

420 Series Showeroff Metering Showering System

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Whitehall Manufacturing
www.whitehall-mfg.com

SV16 Tri-Lever Mixing Valve
Tri-lever handle, temperature/pressure balancing mixing valve.

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Whitehall Manufacturing
www.whitehall-mfg.com

PBH Hemispherical Pushbutton
Specify with appropriate control valve assembly, one or two button options. Two buttons allows three preset temperatures (cold, warm & lukewarm).

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Whitehall Manufacturing
www.whitehall-mfg.com

Ligature-Resistant Shower Diverter
Tri-lever handle diverter.

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

architecture+

Division 22 | Plumbing
Shower Controls & Activators

General Notes
Best practice recommends controlled (limited) flow time. Various mechanisms and controllers can provide this option; some are factory set and some can be adjusted by staff. Review and select products accordingly.

Best practice recommends temperature control by resident. Several of the acceptable mechanisms don't provide this option. Review and select products accordingly.

Installation Notes
When both shower heads and hand showers are provided, specify either a diverter valve or separate shower controls for both.

Willoughby
www.willoughby-ind.com

TPLR Ligature-Resistant Shower Mixing Valve

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Willoughby
www.willoughby-ind.com

Electronic Piezo Switch

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Willoughby
www.willoughby-ind.com

DVLR Ligature-Resistant Shower Diverter Valve

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Division 22 | Plumbing
Shower Controls & Activators

General Notes

Best practice recommends controlled (limited) flow time. Various mechanisms and controllers can provide this option; some are factory set and some can be adjusted by staff. Review and select products accordingly.

Best practice recommends temperature control by resident. Several of the acceptable mechanisms don't provide this option. Review and select products accordingly.

Installation Notes

When both shower heads and hand showers are provided, specify either a diverter valve or separate shower controls for both.

Bradley Corporation
www.bradleycorp.com

HSC95 Ligature-Resistant Front-Mounted Panel Shower

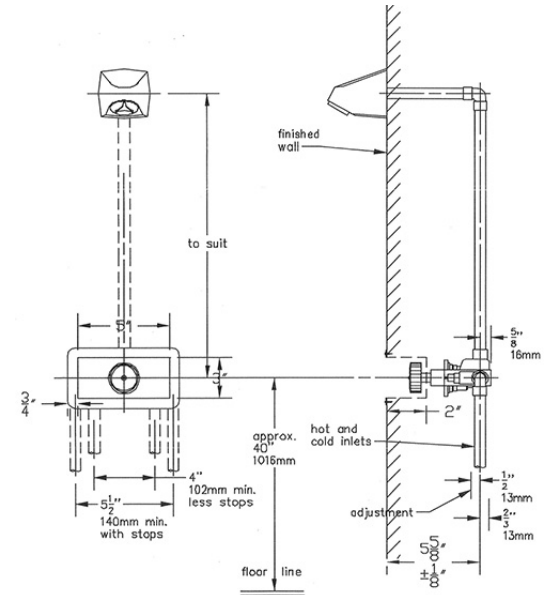**Note: Looping ligature opportunity at the shower control knob.**

Symmons Industries, Inc.
www.symmons.com

B-40904-1 Recessed Shower Activator

Note: Recessed shower activator is loopable and does not meet the ADA requirements for graspability.

architecture+

Division 23 | HVAC

General Notes

Generally, ceiling mounted diffusers and grilles are more resistant to tampering, while wall-mounted elements provide more structural support for heavy and deep correction-grade assemblies.

Diffusers & Grilles

The selection of diffusers and grilles must be carefully considered in light of all relevant patient risk criteria, mechanical performance requirements, and the installed substrate. Louver and grille opening size and spacing is a critical consideration for structural performance, air flow and ligature resistance. The most secure and ligature-resistant assemblies are typically very heavy, requiring careful consideration for structural support and the sequence of construction.

The selection of radiator covers must be carefully considered with respect to all relevant patient risk criteria, mechanical performance requirements, and the installed substrate. Perforated radiator covers pose a particular risk as they can be looped by a thin shoelace or similar object. Because these enclosures are typically surface-mounted, careful consideration must be given to the installation conditions at these covers to prevent wedging/looping opportunities at the installed substrate. Tamper-resistant sealant should be utilized to close all gaps at perimeter of enclosure.

Diffusers and grilles should be securely mounted in place using tamper-resistant fasteners. Diffusers and grilles, and all accessible elements of the housing should be attached to permanently affixed concealed back angles that are part of the assembly, or to wall or ceiling framing elements. Because of the inherent variations in the manufacturing process, specifiers should procure samples of diffusers prior to specifying. Variations in finish along with manufacturing tolerances have caused unsafe installations in some products where other instances of the same line have achieved safe installations.

It should be noted that all ligature-resistant diffusers and grilles reduce air flow. Evaluation of this reduction shall be performed prior to incorporation/replacement of these diffusers and grilles.

Escape

Where escape is a primary risk criterion, diffusers and grilles should be reduced in size to the greatest extent possible. If diffusers and grilles are required to be large enough to allow passage, they should be securely mounted in place using welded joints and/or tamper-resistant fasteners. Diffusers and grilles, and all accessible elements of the housing should be attached to wall or ceiling framing elements and to the ductwork. Face plate construction should be thick enough to resist impact assaults and should not be removable, except with special tamper-resistant fastener tools. Passage restrictors should be permanently welded in the sleeve housing within the assemblies.

Ligature Resistance

Where ligature resistance is a primary risk criterion, diffusers and grilles should be specifically designed with closely spaced welded deep "S" and "Z" shaped vanes that prevent looping, or they should be protected by heavy gauge metal face plates with small, tightly spaced, perforated holes. Perforated grilles with 11 ga. (1/8" thick) face plates with holes no larger than 1/8" in diameter on 3/16" staggered centers have been tested and tend to resist looping, however all perforated grilles should be reviewed prior to specification/installation as manufacturing tolerances and fabrication errors may result in conditions that allow looping.

Perforated diffusers, grilles and radiator covers utilizing the industry standard of 3/16" hole on 9/32" spacing pose a particular risk as they can be easily looped by a thin shoelace or similar object. Because these devices are prevalent in existing inpatient environments, they are identified in this document as ACCEPTED in medium risk environments and noted with specific USE WITH CAUTION language. It should be noted that smaller holes and tighter spacing of holes, and heavier gauge metal plate are also available from several manufacturers as standard options. OMH will continue to perform additional testing on perforated grilles and diffusers and is researching alternative solutions. The risk of utilizing these devices shall be noted and evaluated by each facility.

Concealing Contraband

Where concealing contraband is a primary risk criterion, diffusers and grilles should be reduced in size to the greatest extent possible and securely mounted in place using tamper-resistant fasteners. Diffusers and grilles, and all accessible elements of the housing should be attached to wall or ceiling framing elements. Face plate construction should be thick enough to resist impact assaults and should not be removable, except with special tamper-resistant fastener tools.

Additional Information

CO2 sensors are not currently available in any ligature-resistant form and should only be used where accessible to patients in low or medium risk areas. CO2 sensors may be installed within ducts in high risk areas, but this will not qualify for the USGBC's LEED credits for high occupancy mechanically ventilated spaces.

Division 23 | HVAC
Thermostats

General Notes
Use covers and/or flat plate digital thermostats in high risk areas.

Automated Logic Corporation
www.automatedlogic.com

Sensor Thermistor, Plate ALC/10K-2-SP with Logo

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kele
www.kele.com

KTP Series Stainless Steel Flush-Mount Thermistor and RTD Sensors

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Division 23 | HVAC
Diffusers & Grilles

General Notes
The products listed in this section have been tested for patient safety on the patient accessible side only. Any concealed features of the products are incidental, and should not be assumed as "Accepted."

Perforated grilles and radiator covers utilizing the industry standard of 3/16" holes on 9/32" spacing are easily looped and may pose a ligature risk. Perforation patterns of 1/8" at 3/16" centers have been shown to resist looping but do not entirely eliminate this risk. The specifier must carefully review these products to determine whether the inherent risk of perforated products is appropriate for use prior to specification.

Installation Notes
Careful detailing of diffusers and grilles with substrate is required.

Some of the diffusers included in this document have several options for mounting, installation, and overall configuration. Several of the mounting options may limit access resulting in inaccessible ductwork for cleaning and maintenance. The specifier must carefully review these conditions with owner's representative and maintenance personnel prior to specification and installation.

Performance Criteria
The configuration of ligature-resistant grilles may offer significantly less free area than similarly-sized standard commercial grilles. Engineers shall size grilles appropriately to achieve the required free area.

Finish
The metal finish of perforated and bladed grilles affects their ligature-resistance. Specify a powder-coated paint finish.

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION

Anemostat
www.anemostat.com

SSV22 Maximum Security Extra Heavy Duty Grille
With 3/16" x 3/16" Openings. White powder coat finish.

Caution: Bladed diffusers pose a specific risk with the wedging of knotted cords, shoelaces, etc. Specifier must use caution when specifying these items

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ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION

Anemostat
www.anemostat.com

SSV23 Maximum Security Extra Heavy Duty Grille
With 7/16" x 3/16" Openings. White powder coat finish.

Caution: Bladed diffusers pose a specific risk with the wedging of knotted cords, shoelaces, etc. Specifier must use caution when specifying these items

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ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION

Anemostat
www.anemostat.com

SSV26 Maximum Security Extra Heavy Duty Griller
With 2" (nom.) x 3/16" Openings. White powder coat finish.

Caution: Bladed diffusers pose a specific risk with the wedging of knotted cords, shoelaces, etc. Specifier must use caution when specifying these items

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ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION

Anemostat
www.anemostat.com

SV432 Maximum Security Extra Heavy Duty Grille
With 2" (nom.) x 3/16" Openings. White powder coat finish.

Caution: Bladed diffusers pose a specific risk with the wedging of knotted cords, shoelaces, etc. Specifier must use caution when specifying these items

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NEW YORK STATE | **Office of Mental Health**

General Notes
The products listed in this section have been tested for patient safety on the patient accessible side only. Any concealed features of the products are incidental, and should not be assumed as "Accepted."

Perforated grilles and radiator covers utilizing the industry standard of 3/16" holes on 9/32" spacing are easily looped and may pose a ligature risk. Perforation patterns of 1/8" at 3/16" centers have been shown to resist looping but do not entirely eliminate this risk. The specifier must carefully review these products to determine whether the inherent risk of perforated products is appropriate for use prior to specification.

Installation Notes
Careful detailing of diffusers and grilles with substrate is required.

Some of the diffusers included in this document have several options for mounting, installation, and overall configuration. Several of the mounting options may limit access resulting in inaccessible ductwork for cleaning and maintenance. The specifier must carefully review these conditions with owner's representative and maintenance personnel prior to specification and installation.

Performance Criteria
The configuration of ligature-resistant grilles may offer significantly less free area than similarly-sized standard commercial grilles. Engineers shall size grilles appropriately to achieve the required free area.

Finish
The metal finish of perforated and bladed grilles affects their ligature-resistance. Specify a powder-coated paint finish.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

⚠ USE WITH CAUTION

Kees, Inc.
www.kees.com

SEG-13B Maximum Security Risk Resistant "V" Passageway Grille with Supports
With 12 gauge steel "V" Louvers with 3/16" openings and supports with 3/16" openings. 1" flange stitch welded. Sleeve continuously welded. Standard white finish.

Caution: Bladed diffusers pose a specific risk with the wedging of knotted cords, shoelaces, etc. Specifier must use caution when specifying these items

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

⚠ USE WITH CAUTION
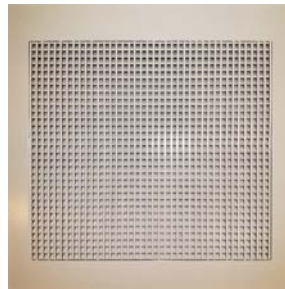
Price
www.priceindustries.com

MSRRCD Maximum Security Risk Resistant Ceiling Diffuser
With 35 degree deflection blades at 5/16" blade spacing. B12 Standard White Finish.

Caution: Bladed diffusers pose a specific risk with the wedging of knotted cords, shoelaces, etc. Specifier must use caution when specifying these items

Division 23 | HVAC
Diffusers & Grilles

General Notes

The products listed in this section have been tested for patient safety on the patient accessible side only. Any concealed features of the products are incidental, and should not be assumed as "Accepted."

Perforated grilles and radiator covers utilizing the industry standard of 3/16" holes on 9/32" spacing are easily looped and may pose a ligature risk. Perforation patterns of 1/8" at 3/16" centers have been shown to resist looping but do not entirely eliminate this risk. The specifier must carefully review these products to determine whether the inherent risk of perforated products is appropriate for use prior to specification.

Installation Notes

Careful detailing of diffusers and grilles with substrate is required.

Some of the diffusers included in this document have several options for mounting, installation, and overall configuration. Several of the mounting options may limit access resulting in inaccessible ductwork for cleaning and maintenance. The specifier must carefully review these conditions with owner's representative and maintenance personnel prior to specification and installation.

Performance Criteria

The configuration of ligature-resistant grilles may offer significantly less free area than similarly-sized standard commercial grilles. Engineers shall size grilles appropriately to achieve the required free area.

Finish

The metal finish of perforated and bladed grilles affects their ligature-resistance. Specify a powder-coated paint finish.

ACCEPTED BY OMH ✓

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

⚠ USE WITH CAUTION

Behavioral Safety Products
www.besafeprod.com

EG450 Ligature Resistant Exhaust/ Supply Grille

3/64" thick perforated face with 1/8" holes on staggered centers. White powder coat finish.

Cautions:
- **Perforated diffusers, grilles and radiator covers pose a particular risk as they can be easily looped by a thin shoelace or similar object.**
- **Due to quality control inconsistencies, potential wedging ligature opportunity may exist at joint between perforated plate and frame.**

ACCEPTED BY OMH ✓

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

⚠ USE WITH CAUTION

Price
www.priceindustries.com

MSPG with P5 Hole Pattern Perforated Face Security Grille

12 ga perforated face plate with 1/8" holes on 3/16" staggered centers. B12 Standard White Finish.

Caution: Perforated diffusers, grilles and radiator covers pose a particular risk as they can be easily looped by a thin shoelace or similar object.

Division 23 | HVAC
Diffusers & Grilles

New York State Office of Mental Health

General Notes
The products listed in this section have been tested for patient safety on the patient accessible side only. Any concealed features of the products are incidental, and should not be assumed as "Accepted."

Perforated grilles and radiator covers utilizing the industry standard of 3/16" holes on 9/32" spacing are easily looped and may pose a ligature risk. Perforation patterns of 1/8" at 3/16" centers have been shown to resist looping but do not entirely eliminate this risk. The specifier must carefully review these products to determine whether the inherent risk of perforated products is appropriate for use prior to specification.

Installation Notes
Careful detailing of diffusers and grilles with substrate is required.

Some of the diffusers included in this document have several options for mounting, installation, and overall configuration. Several of the mounting options may limit access resulting in inaccessible ductwork for cleaning and maintenance. The specifier must carefully review these conditions with owner's representative and maintenance personnel prior to specification and installation.

Performance Criteria
The configuration of ligature-resistant grilles may offer significantly less free area than similarly-sized standard commercial grilles. Engineers shall size grilles appropriately to achieve the required free area.

Finish
The metal finish of perforated and bladed grilles affects their ligature-resistance. Specify a powder-coated paint finish.
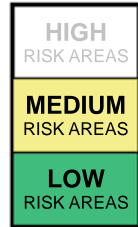

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

⚠ USE WITH CAUTION

Anemostat
www.anemostat.com

ASSG Maximum Security Extra Heavy Duty Grille Steel Perforated Face
With 3/16" diameter holes on 9/32" staggered centers. White powder coat finish.

Caution: Perforated diffusers, grilles and radiator covers pose a particular risk as they can be easily looped by a thin shoelace or similar object.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |
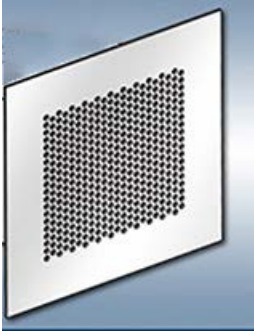
⚠ USE WITH CAUTION

Carnes Company
www.carnes.com

RSPA51 Suicide Deterrent Security R&G
With 3/16" perforated face with 3/16" diameter holes on 9/32" staggered centers. White electrocoat acrylic baked enamel finish.

Caution: Perforated diffusers, grilles and radiator covers pose a particular risk as they can be easily looped by a thin shoelace or similar object.

architecture+

NEW YORK STATE | **Office of Mental Health**

General Notes
The products listed in this section have been tested for patient safety on the patient accessible side only. Any concealed features of the products are incidental, and should not be assumed as "Accepted."

Perforated grilles and radiator covers utilizing the industry standard of 3/16" holes on 9/32" spacing are easily looped and may pose a ligature risk. Perforation patterns of 1/8" at 3/16" centers have been shown to resist looping but do not entirely eliminate this risk. The specifier must carefully review these products to determine whether the inherent risk of perforated products is appropriate for use prior to specification.

Installation Notes
Careful detailing of diffusers and grilles with substrate is required.

Some of the diffusers included in this document have several options for mounting, installation, and overall configuration. Several of the mounting options may limit access resulting in inaccessible ductwork for cleaning and maintenance. The specifier must carefully review these conditions with owner's representative and maintenance personnel prior to specification and installation.

Performance Criteria
The configuration of ligature-resistant grilles may offer significantly less free area than similarly-sized standard commercial grilles. Engineers shall size grilles appropriately to achieve the required free area.

Finish
The metal finish of perforated and bladed grilles affects their ligature-resistance. Specify a powder-coated paint finish.


ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION

Kees, Inc.
www.kees.com

SEG-9SP3 Security Grille
14 ga steel perforated face with 3/16" diameter holes on 9/32" staggered centers. Two part polyurethane finish. White.

Caution: Perforated diffusers, grilles and radiator covers pose a particular risk as they can be easily looped by a thin shoelace or similar object.
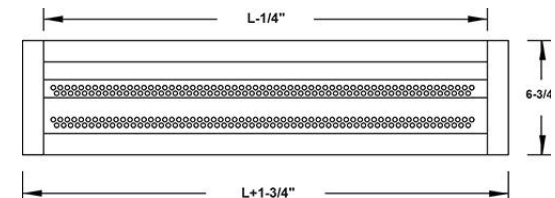

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION
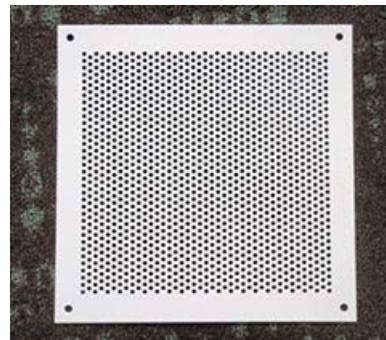
Kees, Inc.
www.kees.com

SEG-9LS3VH Security Diffuser
10 ga steel perforated face with 3/16" diameter holes on 9/32" staggered centers. Two part polyurethane finish. White.

Caution: Perforated diffusers, grilles and radiator covers pose a particular risk as they can be easily looped by a thin shoelace or similar object.

architecture+

Division 23 | HVAC
Diffusers & Grilles

General Notes
The products listed in this section have been tested for patient safety on the patient accessible side only. Any concealed features of the products are incidental, and should not be assumed as "Accepted."

Perforated grilles and radiator covers utilizing the industry standard of 3/16" holes on 9/32" spacing are easily looped and may pose a ligature risk. Perforation patterns of 1/8" at 3/16" centers have been shown to resist looping but do not entirely eliminate this risk. The specifier must carefully review these products to determine whether the inherent risk of perforated products is appropriate for use prior to specification.

Installation Notes
Careful detailing of diffusers and grilles with substrate is required.

Some of the diffusers included in this document have several options for mounting, installation, and overall configuration. Several of the mounting options may limit access resulting in inaccessible ductwork for cleaning and maintenance. The specifier must carefully review these conditions with owner's representative and maintenance personnel prior to specification and installation.

Performance Criteria
The configuration of ligature-resistant grilles may offer significantly less free area than similarly-sized standard commercial grilles. Engineers shall size grilles appropriately to achieve the required free area.

Finish
The metal finish of perforated and bladed grilles affects their ligature-resistance. Specify a powder-coated paint finish.

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION

Titus
www.titus-hvac.com

SG-SD Maximum Security Grille
3/16" perforated face with 3/16" diameter holes on 9/32" staggered centers. #26 White Finish.

Caution: Perforated diffusers, grilles and radiator covers pose a particular risk as they can be easily looped by a thin shoelace or similar object.

UNDER NYS OMH EVALUATION
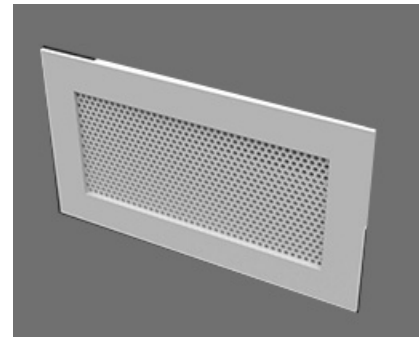
Carnes Company
www.carnes.com

RSPA41 Sleeved Security R&G Suicide Deterrent Supply Grille
12 ga hot rolled steel louvers installed at 3/8" centers. #11 Bright White finish.

architecture+

Division 26 | Electrical

General Notes

Provide hospital grade, tamper-resistant receptacles with arc fault and ground fault interruption in all patient accessible areas of all psychiatric hospitals. When it is not feasible to provide dual protection at the receptacle location, provide dual protection circuit breakers for all circuits with devices in patient accessible areas. See descriptions below for details.

In new construction or substantial renovations, where arc fault and ground fault interruption are both provided at the receptacle, provide electrical cover plates that are either thermoplastic nylon or metal. In minor renovation projects, where providing arc fault and ground fault interruption are beyond the scope of the project, provide only metal electrical cover plates. In all cases, fasten cover plates to receptacle with tamper-resistant fasteners that are accepted in the NYS-OMH Patient Safety Standards. Two fasteners are recommended, though not required, for all cover plates.

Hospital Grade Receptacles

Hospital grade receptacles are on emergency circuits and receive back-up power from a generator. Review applicable codes to identify areas Hospital Grade Receptacles are required.

Tamper-resistant Receptacles

Tamper-resistant receptacles feature built in safety shutters that block foreign objects from being inserted into the receptacle. Shutters remain closed if an object is inserted into one side of the receptacle. The shutters open only when a two bladed or grounded plug is inserted. Excessive tampering may compromise the receptacle.

Provide tamper-resistant receptacles with arc fault and ground fault interruption in all patient accessible areas of all psychiatric hospitals.

AFCI (Arc Fault Circuit Interrupter) Protection

AFCI protection guards against damage or fires which can result from arcing and sparking that can arise from deteriorated wires, poor connections and breaches in wire insulation. Arc fault self-harm can be induced by holding two insulated conductors (e.g. paper clips while holding them in flexible plastic or rubber as an insulator) and bending them close enough together to get an electrical current to arc between them, perhaps in an effort to create a cigarette lighter or start a fire.

GFCI (Ground Fault Circuit Interrupter) Protection

GFCI protection guards against ground faults, and are an effective means of preventing electrical shocks. Ground fault self-harm can be induced by grounding oneself (e.g. to the floor) while holding one conductor (i.e., paper clips) in the hot side of the receptacle, causing the electrical current to flow through oneself to the ground.

Division 26 | Electrical
Receptacles & GFCI/AFCI Circuit Breakers

General Notes
See comments on previous general notes page.

Provide tamper-resistant receptacles with arc fault and ground fault interruption in all patient accessible areas of all psychiatric hospitals.

Provide dual protection circuit breakers for all circuits with devices in patient accessible areas when it is not feasible to provide dual protection at the receptacle location.

Circuit breakers are located within secure electrical panels outside of the patient environment. They are included in this document because they enhance the patient safety of the built environment.

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

ACCEPTED BY OMH

Cooper Lighting Solutions
www.cooperlighting.com

TR8200 Series Hospital Grade Receptacles
Tamper-resistant.

Legrand
www.legrand.us

PTTR62HW Series Extra Heavy Duty Hospital Grade Receptacles
Tamper-resistant.

Leviton
www.leviton.com

8200-SG Series Tamper-resistant Receptacles

ACCEPTED BY OMH

Cooper Lighting Solutions
www.cooperlighting.com

CHF Circuit Breaker

General Electric
www.ge.com

Dual Function Circuit Breaker

Schneider Electric
www.schneider-electric.com

QO Dual Function Circuit Breakers

Siemens
www.usa.siemens.com

Dual Function Circuit Breaker

Division 26 | Electrical
Wall Plates

General Notes
Thermoplastic nylon wall plates are recommended. They are more flexible than thermoset (urea) products and have a shinier, glossy finish. Molded thermoplastic nylon wall plates also perform for maximum resistance to impact, abrasion, fading and discoloration. Nylon is resistant to stresses associated with high abuse applications.

Installation Notes
Nylon is pliable so it should be installed in a bed of tamper resistant sealant.

ACCEPTED BY OMH ✓

Legrand
www.legrand.us

Unbreakable Nylon Wall Plates

Leviton
www.leviton.com

Unbreakable Nylon Wall Plates

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

ACCEPTED BY OMH ✓

Hubbell
www.hubbell-wiring.com

Security Wall Plates (Metal)

Caution: Intended for use in OMH facilities only when other alternatives are considered unsuitable due to excessive tampering by patients.

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

⚠ USE WITH CAUTION

architecture✚

Division 26 | Electrical
Wall Plates

General Notes
Thermoplastic nylon wall plates are recommended. They are more flexible than thermoset (urea) products and have a shinier, glossy finish. Molded thermoplastic nylon wall plates also perform for maximum resistance to impact, abrasion, fading and discoloration. Nylon is resistant to stresses associated with high abuse applications.

Polycarbonate is a thermoset plastic, so doesn't perform as well in this application.

Installation Notes
Nylon is pliable so it should be installed in a bed of tamper resistant sealant.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

USE WITH CAUTION

Cortech USA
www.cortechusa.com

Tiger Plates

Caution: Intended for use in OMH facilities only when other alternatives are considered unsuitable due to excessive tampering by patients.

Installation Note: Not suitable for gypsum wallboard installations. Plates fasten directly to the wall in lieu of typical recessed back box. Recommended for concrete or masonry walls only.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

USE WITH CAUTION

Kenall Manufacturing
www.kenall.com

Mighty Mac WSP/WPP Series Wall Plates

Caution: Intended for use in OMH facilities only when other alternatives are considered unsuitable due to excessive tampering by patients.

Division 26 | Electrical
Light Fixtures, General

Performance Criteria

Provide lighting that meets the following criteria:

- Lighting: High efficiency, maintaining visual performance where applicable. Provide dimmable ballasts as required.
- Lamps: NYS-OMH standard is LED due to its high efficiency, performance, reliability, and cost effectiveness.
- Diffuser|Lens: Provide 1/8" thick minimum polycarbonate prismatic or translucent lens. Lens frame requires enough edge bite in order to retain the lens during maximum deflection.
- Housing: Durable and indestructible.
- Exposed Fasteners: To be tamper-resistant with finish to match housing.
- Maintenance: Specify fixtures with standard replacement parts, lamps and ballasts. Consider the minimum number of security fasteners required for patient safety.
- Approvals: Underwriters Laboratories (UL) and others as applicable.

Installation Notes

Install light fixtures flush with substrate. It is critical to ensure there are no gaps. Any remaining gaps shall be filled with tamper-resistant sealant.

Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering. When installing light fixtures into a medium or high risk ceiling system, it is imperative that the installation of the light fixture does not diminish the patient safety of the ceiling system as a whole. Therefore, it is recommend to mechanically fasten light fixtures to the ceiling system in order to maintain the appropriate level of patient safety at the ceiling plane.

The following properties identified in the product descriptions of each fixture included in this section were present in the sample tested for patient safety:

- Size
- Required specification options
- Mounting configuration
- Inner lens thickness
- Outer lens thickness
- Housing
- Finish

Altering any of these properties may impact patient safety and therefore warrants additional testing of a sample fixture for patient safety evaluation.

Additional Notes

Verify photometrics of light fixtures with polycarbonate lenses during the project design.

The Office of Mental Health Lighting Standards Handbook is intended for use by Plant Superintendents and Design Consultants as a reference guide when replacing light fixtures. The Handbook details which energy saving options may be best for each application. It is important to also reference the Office of Mental Health Patient Safety Standard Guidelines when replacing or specifying light fixtures in patient areas. OMH reinforces the importance of patient safety before energy efficiency in their facilities in all patient areas.

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Division 26 | Electrical
Light Fixtures, Interior, General, Surface-mounted

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Alva Lighting
www.alvalight.com

Priscilla

Size: 19"x8.5"
Required Options: BH (behavioral Health)
Mounting: drywall wall (vertical orientation only)
Outer Lens: 3.1mm vandal resistant architectural resin (by Alva)
Housing: 1.5mm stamped marine grade aluminum end caps
Finish: industrial grade powder coat.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kenall Manufacturing
www.kenall.com

Enviroseal ES5 Linear Wraparound

Size: 2'
Mounting: drywall ceiling & wall (horizontal orientation only)
Inner Lens: prismatic polycarbonate
Outer Lens: 0.125" pearlescent polycarbonate
Housing: seam welded 20 gauge stainless steel
Finish: white powder coat

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

NEW YORK STATE | Office of Mental Health

General Notes
See comments on previous general notes page.

Quality control of lighting fixtures is known to vary. Pay close attention to exposed edges of metal housing and flanges for sharpness.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Kenall Manufacturing
www.kenall.com

**MedMaster Behavioral Health
MMAC14, MMAC22, MMAC24**

Size: 1'x4', 2'x2', 2'x4'
Mounting: drywall ceiling only
Inner Lens: (standard) extruded high efficiency frosted DR acrylic
Outer Lens: 0.187" clear polycarbonate
Housing: 14 gauge cold rolled steel, spot welded.
Finish: TGIC polyester powder coat

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Kenall Manufacturing
www.kenall.com

WCBU Mighty Mac

Size: 4'
Mounting: drywall ceiling & wall (horizontal orientation only)
Inner Lens: prismatic polycarbonate
Outer Lens: clear polycarbonate
Housing: 14 gauge cold rolled steel.
Finish: TGIC polyester powder coat

Division 26 | Electrical
Light Fixtures, Interior, General, Surface-mounted

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Kenall Manufacturing
www.kenall.com

MightyMac SSA

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 1'x2'
Required Options: must specify inner and outer lens
Mounting: drywall ceiling & wall
Inner Lens: prismatic polycarbonate
Outer Lens: clear polycarbonate
Housing: 16 gauge cold rolled steal.
Clamshell housing with completely concealed internal dropslot piano hinge.
Finish: white TGIC polyester powder coat

L.C. Doane Company
www.lcdoane.com

SJ LED

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 2'
Mounting: wall only (horizontal orientation only)
Inner Lens: optic plus acrylic lens
Outer Lens: 0.187 clear polycarbonate
Housing: 16 gauge cold rolled steel
Finish: polyester powder coat

NEW YORK STATE | Office of Mental Health

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Luminaire LED, Inc.
www.luminairelighting.com

VPF-43, VPF-83, VPF-123

Size:4.35" x 37.72", 8.75" x 37.72", 12.4" x 37.72"
Mounting: drywall ceiling & wall (horizontal orientation only)
Outer Lens: UV stabilized opal polycarbonate with infrared prisms.
Housing: marine grade heat treated extruded aluminum
Finish: polyester powder coat

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Luminaire LED, Inc.
www.luminairelighting.com

Supermax Wall Mount WM11, WM12, WM13

Size: 11"x15", 11"x26", 11"x37"
Mounting: drywall ceiling & wall (horizontal orientation only)
Inner Lens: prismatic polycarbonate
Outer Lens: 0.25" clear polycarbonate
Housing: one piece die formed 14 gauge cold rolled steel
Finish: polyester powder coat

architecture+

Division 26 | Electrical
Light Fixtures, Interior, General, Surface-mounted

Office of Mental Health
NEW YORK STATE

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Luminaire LED, Inc.
www.luminairelighting.com

Supermax Corner Mount CM12, CM13, CM14

Size: 9"x21", 9"x35", 9"x49"
Mounting: wall only (vertical orientation must be flush to ceiling)
Inner Lens: prismatic polycarbonate
Outer Lens: 0.25" clear polycarbonate
Housing: One piece die formed 14 gauge cold rolled steel
Finish: polyester powder coat

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Luminaire LED, Inc.
www.luminairelighting.com

Supermax Surface Mount SMP12, SMP13, SMP22, SMP23

Size: 11"x23", 11"x37", 17"x23", 17"x37"
Required Options: must specify inner and outer lens
Mounting: drywall ceiling & wall
Inner Lens: prismatic polycarbonate
Outer Lens: 0.25" clear polycarbonate
Housing: 16 gauge cold rolled steel
Finish: polyester powder coat

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architecture+

Division 26 | Electrical
Light Fixtures, Interior, General, Surface-mounted

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

New Star Lighting
www.newstarlighting.com

StarTile LED MAX (AGM11, AGM14, AGM22, AGM24)

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 1'x1', 1'x4', 2'x2'. 2'x4'
Mounting: drywall ceiling only
Inner Lens: polycarbonate
Outer Lens: 0.25" clear polycarbonate
Housing: extruded aluminum frame in 14 gauge cold rolled steel frame with beveled edges
Finish: polyester powder coat

ACCEPTED BY OMH

Paco Lighting
www.pacolighting.com

MURA 45"

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 45"
Required Options: heavy security level (H)
Mounting: drywall (horizontal orientation only)
Outer Lens: 3/8"clear polycarbonate (M5)
Inner Lens: white opal underlay (H5)
Housing: 14 gauge cold-rolled steel
Finish: baked white enamel powder coat

Division 26 | Electrical
Light Fixtures, Interior, General, Surface-mounted

General Notes
See comments on previous general notes page.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.
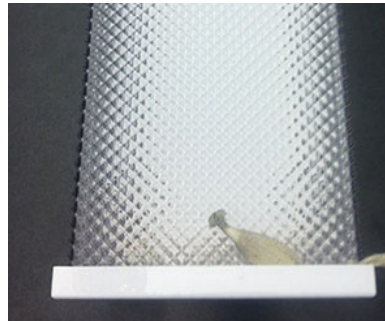
Kenall Manufacturing
www.kenall.com

Ranger Striplight

Note: Wedging ligature opportunity at lens and housing.

Kenall Manufacturing
www.kenall.com

Millenium Stretch MLHA8-R, MLHA12-R

Note: Manufacturer does not recommend fixture for use in Behavioral Health settings.

Kenall Manufacturing
www.kenall.com

Millenium Round MR13FL & MR17L Series, Ceiling & Wall Mount

Note: Presents opportunity for ligature in both mounting orientations.

Legion Lighting Co., Inc.
www.legionlighting.com

Vandalex Series 19

Note: Wedging ligature opportunity at lens and housing.
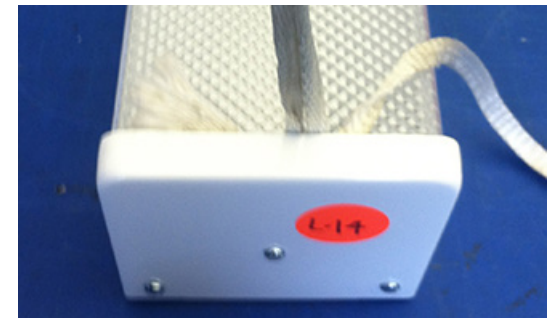
Division 26 | Electrical
Light Fixtures, Interior, General, Surface-mounted

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

NYS OMH REJECTED

Luminaire LED, Inc.
www.luminairelighting.com

Swoop 610 Series

Note: Presents opportunity for downward ligature in both mounting orientations.

architecture+

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

Advantage Environmental Lighting
www.aelnow.com/

CLD24 Recessed LED Clean Room

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 2'x4'
Mounting: drywall and metal security ceiling
Outer Lens: 0.187" clear polycarbonate
Inner Lens: 0.125" prismatic polycarbonate
Housing: 0.063" aluminum and 18 gauge stainless steel door
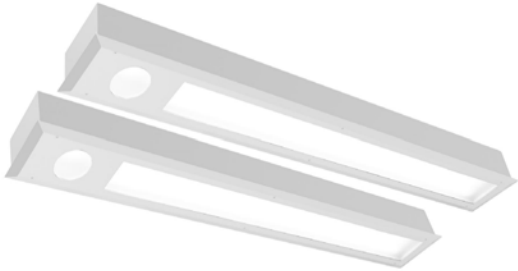Finish: white TGIC polyester powder coat

ACCEPTED BY OMH

Amico Lighting Solutions
www.amico.com

Behavioral Solar Duo Med Multifunction LED

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 6"x48"
Required Options: VRA (vandal resistant; 0.118" clear polycarbonate)
Mounting: drywall and metal security ceiling
Outer Lens: 0.118" clear polycarbonate
Housing: 20 gauge cold rolled steel
Finish: white urethane powder coat finish, hospital grade

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

NEW YORK STATE | Office of Mental Health

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.
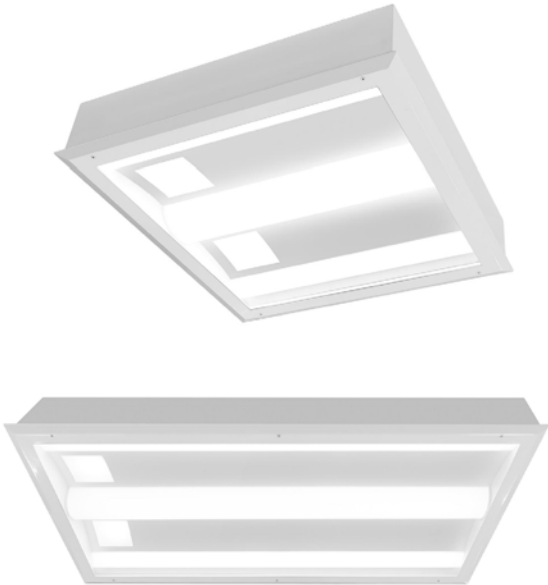
ACCEPTED BY OMH

Amico Lighting Solutions
www.amico.com

Behavioral Solar Eclipse Multifunction LED

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 2'x2', 2'x4'
Required Options: VRA (vandal resistant; 0.118" clear polycarbonate)
Mounting: drywall and metal security ceiling
Outer Lens: 0.118" clear polycarbonate
Housing: 20 gauge cold rolled steel
Finish: white urethane powder coat finish, hospital grade

ACCEPTED BY OMH

Cooper Lighting Solutions
www.cooperlighting.com

Fail-Safe FMR HS LED Recessed Flange Confinement

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 1'x1', 1'x2', 1'x4', 2'x2', 2'x4'
Required Options: HS (high security)
Mounting: drywall and metal security ceiling
Inner Lens: prismatic polycarbonate
Outer Lens: clear polycarbonate
Housing: 16 gauge die-formed cold rolled steel body with welded corners.
Finish: polyester powder coat

architecture+

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Hubbell Lighting
www.hubbellhealthcare.com

MediMode Behavioral

Size: 2'x4'
Mounting: drywall and metal security ceiling
Outer Lens: 0.25" clear polycarbonate
Housing: 20 gauge seam welded cold rolled steel housing with 18 gauge cold rolled steel flange.18 gauge cold rolled steel door frame
Finish: Polyester white powder coat with antimicrobial additive

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ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kenall Manufacturing
www.kenall.com

MedMaster Behavioral Health
MMAC14, MMAC22, MMAC24

Size: 1'x4', 2'x2', 2'x4'
Mounting: drywall and metal security ceiling
Inner Lens: (standard) extruded high efficiency frosted DR acrylic
Outer Lens: 0.187" clear polycarbonate
Housing: 14 gauge cold rolled steel, spot welded.
Finish: TGIC polyester powder coat

architecture+

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.
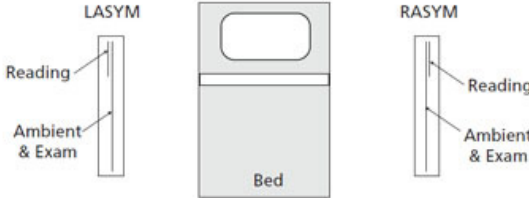
ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kenall Manufacturing
www.kenall.com

MedMaster Behavioral Health SafeSlot Luminaire BHAERS4

Size: 4"x4' (2)
Required Options: FL (Flange)
Mounting: drywall and metal security ceiling
Outer Lens: 0.187" clear polycarbonate
Housing: extruded aluminum
Finish: TGIC polyester powder coat

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kenall Manufacturing
www.kenall.com

MedMaster Behavioral Health SafeSlot Luminaire BHRS4

Size: 2', 3', 4', 6', 8'
Required Options: FL (flange)
Mounting: drywall and metal security ceiling
Outer Lens: 0.187" diffused polycarbonate
Housing: extruded aluminum
Finish: TGIC polyester powder coat

LUMINAIRE ORIENTATION / LAYOUT
(must be specified in pairs)

LASYM — Reading, Ambient & Exam — Bed — RASYM — Reading, Ambient & Exam

architecture+

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

General Notes
See comments on previous general notes page.

Specification Notes
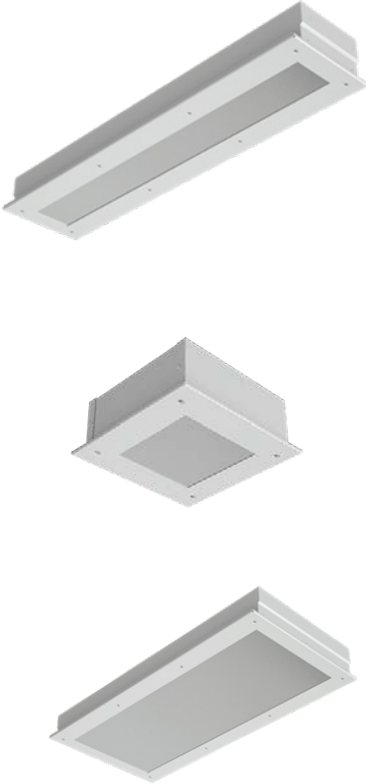Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kenall Manufacturing
www.kenall.com

Mighty Mac RMCA, RMCD, RQCA Series

Size: 1'x2', 1'x4', 1'x1', 2'x2', 2'x4'
Required Options: white fasteners
Mounting: drywall and metal security ceiling
Inner Lens: 0.125" prismatic polycarbonate
Outer Lens: 0.125" clear polycarbonate
Housing: 16 gauge cold rolled steel
Finish: TGIC polyester powder coat

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kurtzon
www.kurtzon.com

VL-RB-LED

Size: 2'x2'
Required Options: RB (recessed basket)
Mounting: drywall and metal security ceiling
Outer Lens: 0.125" clear flat polycarbonate
Housing: 18 gauge cold rolled steel housing and door.
Finish: polyester powder coat

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

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Luminaire LED, Inc.
www.luminairelighting.com

Supermax Recessed Mount RM12, RM22

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Size: 1'x2', 2'x2'
Mounting: drywall and metal security ceiling
Inner Lens: 0.156" prismatic polycarbonate
Outer Lens: 0.25" clear polycarbonate
Housing: 16 gauge cold rolled steel housing and 14 gauge cold rolled steel door
Finish: polyester powder coat

Lux Illuminaire
www.luxilluminaire.com

EOS4.0-R-V Recessed Vandal

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

USE WITH CAUTION

Size: 5'
Required Options: FT flange trim
Mounting: drywall ceiling
Inner Lens: n/a
Outer Lens: frosted polycarbonate
Housing: extruded aluminum
Finish: white polyester powder coat

Caution Note: Tamper resistant sealant shall be provided around entire perimeter of fixture for security against ceiling substrate.

architecture+

NEW YORK STATE | **Office of Mental Health**

General Notes
See comments on previous general notes page.

Specification Notes
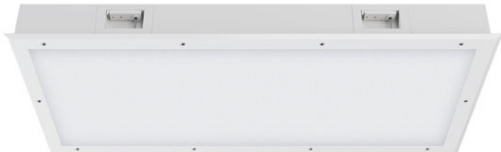Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

L.C. Doane Company
www.lcdoane.com

CRC 2x2

Size: 2'x2'
Mounting: drywall and metal security ceiling
Inner Lens: optic plus acrylic lens
Outer Lens: 0.187 clear polycarbonate
Housing: 18 ga cold rolled steel
Finish: polyester powder coat

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

New Star Lighting
www.newstarlighting.com

Confinement Series
37M and 57M Models

Size: 2'x2' (37M); 1'x1' (57M)
Mounting: drywall and metal security ceiling
Inner Lens: 0.125" prismatic polycarbonate
Outer Lens: 0.25" clear polycarbonate
Housing: Die formed 16gauge cold rolled steel, seam welded and ground smooth.
Finish: polyester powder coat
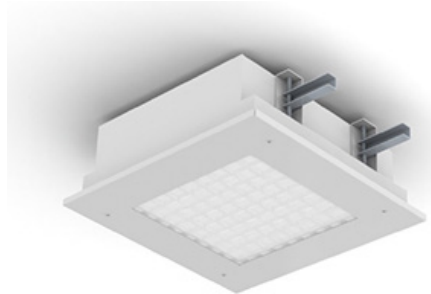
NEW YORK STATE | **Office of Mental Health**

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

New Star Lighting
www.newstarlighting.com

AuraMed AATB14, AATB22, AATB24

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Size: 1'x4', 2'x2', 2'x4'
Required Options: O (overlapped door frame)
Mounting: drywall and metal security ceiling
Inner Lens: (standard) opal polycarbonate
Outer Lens: 0.25" clear polycarbonate
Housing: 16 gauge cold rolled steel
Finish: polyester powder coat

Paco Lighting
www.pacolighting.com

MRPA4 Behavioral LED

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Size: 2'x2', 2'x4'
Required Options: M security level; PB (perforated basket); F (flange)
Mounting: drywall ceiling
Inner lens: n/a
Outer Lens: 0.25" clear polycarbonate (M4)
Housing: 16 gauge with 14 gauge faceplate
Finish: white polyester powder coat

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Paco Lighting
www.pacolighting.com

MRGA1 Behavioral Center Lens Recessed LED, 1x4, 2x2, 2x4

Size: 1'x4', 2'x2', 2'x4'
Mounting: drywall and metal security ceiling
Outer Lens: 0.250" clear polycarbonate
Housing: 16 gauge cold rolled steel with continuously welded end plates; 14 gauge die formed door frame with tamper resistant fasteners
Finish: white antimicrobial paint

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Selux Corporation
www.selux.com

M125 LED Recessed (L125R1)

Size: 3', 4'
Mounting: drywall and metal security ceiling
Outer Lens: prismatic polycarbonate
Housing: Continuous extruded aluminum, Die cast aluminum end caps made from low copper marine grade aluminum alloy
Finish: polyester powder coat

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NEW YORK STATE | Office of Mental Health

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

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ACCEPTED BY OMH ✓

Visa Lighting
www.visalighting.com

Serenity High Abuse CM1922, CM1924

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Size: 2'x2', 2'x4'
Required Options: High Abuse
Mounting: drywall and metal security ceiling
Inner Lens: 0.118" satin ice acrylic with vinyl laminate pattern diffuser
Outer Lens: 0.118" clear polycarbonate
Housing: steel housing and aluminum mud flange
Finish: antimicrobial powder coat

ACCEPTED BY OMH ✓

Visa Lighting
www.visalighting.com

Symmetry General Use Behavioral Health CM1988-W

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Size: 24"
Mounting: drywall and metal security
Outer Lens: 0.1875" high impact clear polycarbonate
Housing: steel housing and aluminum mud flange
Finish: antimicrobial powder coat

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

New York State | Office of Mental Health

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Visa Lighting
www.visalighting.com

Visage Behavioral Health Flush CV1680

Size: 4.5" x 48"
Required Options: TRS (tamper resistant fasteners)
Mounting: drywall (ceiling & wall) and metal security ceiling
Outer Lens: clear polycarbonate
Housing: extruded aluminum
Finish: antimicrobial powder coat

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |
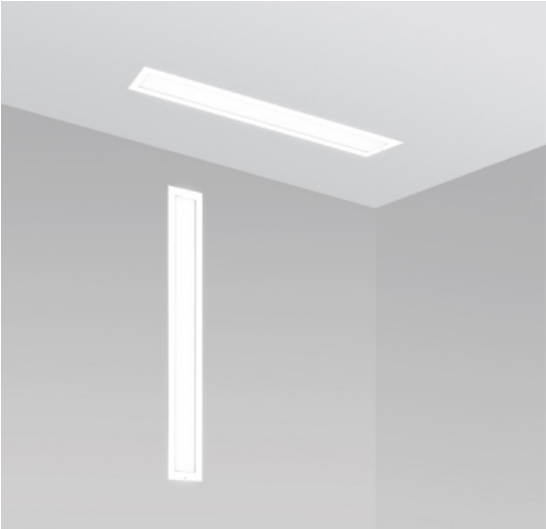
Visa Lighting
www.visalighting.com

Lenga Behavioral Health Flush CM2062

Size: 4.5" x 48"
Required Options: FLGD (flanged drywall ceiling)
Mounting: drywall and metal security ceiling
Inner Lens: acrylic lens
Outer Lens: clear polycarbonate
Housing: extruded aluminum
Finish: antimicrobial powder coat

architecture+

NEW YORK STATE | **Office of Mental Health**

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

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HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Viscor
www.viscor.com

Certolux VRUO

Size: 1'x4, 2'x2', 2'x4'
Required Options: O (overlapping door)
Mounting: drywall and metal security ceiling
Inner Lens: may vary
Outer Lens: .125 clear polycarbonate
Housing: 16 gauge cold rolled steel
Finish: polyester powder coat

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS
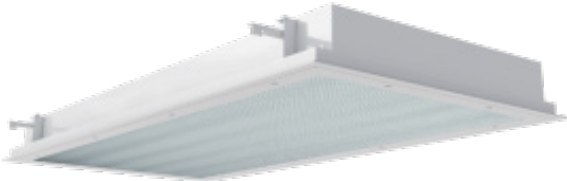
Viscor
www.viscor.com

Certolux MBH1 2x2

Size: 2'x2'
Required Options: I (inset door)
Mounting: drywall and metal security ceiling
Inner Lens: contoured diffuse polycarbonate
Outer Lens: .250 clear polycarbonate
Housing: 20 gauge cold rolled steel with 18 gauge flange
Finish: gloss white polyester powder coat

architecture+

NEW YORK STATE | **Office of Mental Health**

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Viscor
www.viscor.com

Circular Troffer, LTDCR

Size: 2'x2'
Required Options: C87; P02/P08 (polycarbonate lens); C03 (tamper resistant fasteners)
Mounting: drywall and metal security ceiling
Inner Lens: acrylic
Outer Lens: .25" polycarbonate
Housing: steel
Finish: white polyester powder coat

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Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

New York State Office of Mental Health

General Notes
See comments on previous general notes page.

Specification Notes
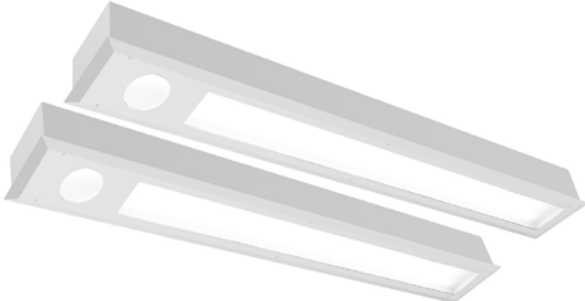Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Amico Lighting Solutions
www.amico.com

Behavioral Solar Duo Med Multifunction LED
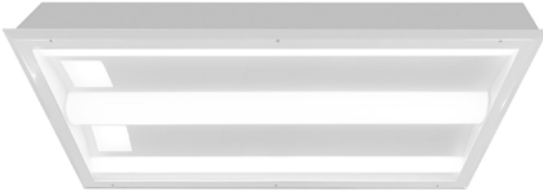
HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Size: 6"x48"
Required Options: VRA (vandal resistant; 0.118" clear polycarbonate)
Mounting: lay-in grid ceilings
Outer Lens: 0.118" clear polycarbonate
Housing: 20 gauge cold rolled steel
Finish: white urethane powder coat finish, hospital grade

Amico Lighting Solutions
www.amico.com

Behavioral Solar Eclipse Multifunction LED

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Size: 2'x2', 2'x4'
Required Options: VRA (vandal resistant; 0.118" clear polycarbonate)
Mounting: lay-in grid ceilings
Outer Lens: 0.118" clear polycarbonate
Housing: 20 gauge cold rolled steel
Finish: white urethane powder coat finish, hospital grade

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28th Edition | July 31, 2022

219

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Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

New York State | Office of Mental Health

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Cooper Lighting Solutions
www.cooperlighting.com

FSP HS Shallow Plenum

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 2'x4'
Required Options: HS (high security)
Mounting: lay-in grid ceilings
Outer Lens: 0.25" clear polycarbonate
Housing: aluminum & steel (above ceiling)

Installation Note: Apply tamper-resistant sealant around perimeter, between ceiling opening and fixture edge.

Paco Lighting
www.pacolighting.com

MRGA1 Behavioral Center Lens Recessed LED, 1x4, 2x2, 2x4

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 1'x4', 2'x2', 2'x4'
Mounting: lay-in grid ceilings
Outer Lens: 0.250" clear polycarbonate
Housing: 16 gauge cold rolled steel with continuously welded end plates; 14 gauge die formed door frame with tamper resistant fasteners
Finish: white antimicrobial paint

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Office of Mental Health
NEW YORK STATE

General Notes
See comments on previous general notes page.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

UNDER NYS OMH EVALUATION

Cooper Lighting Solutions
 www.cooperlighting.com

Fail-Safe ENV HS (DFVR)

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

General Notes
See comments on previous general notes page.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Cooper Lighting Solutions
 www.cooperlighting.com

Failsafe SGI LED

Note: Light fixture housing construction at flange corners can be manipulated overtime. Gasket at lens and door comes out after repeated wedging and tampering.
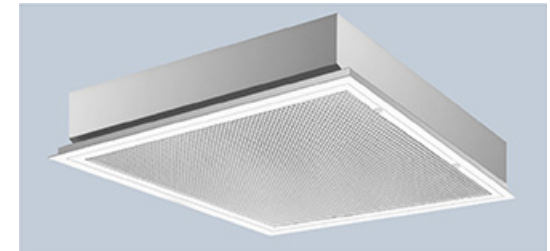

Legion Lighting Co., Inc.
www.legionlighting.com

Securlume Series 672

Note: Fixture provides multiple ligature points and is not tamper-resistant.

Division 26 | Electrical
Light Fixtures, Interior, General, Recessed

General Notes
See comments on previous general notes page.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Philips Day-Brite
www.signify.com/en-us

Attune Series

Note: A polycarbonate lens is no longer available as an option.

Pixi Lighting
www.pixilighting.com

Flatlight Luminaire

Notes:
- **Edges of housing allow for ligature.**
- **Gasketing material can be picked and removed.**

NEW YORK STATE | Office of Mental Health

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH ✓

Cooper Lighting Solutions
www.cooperlighting.com

FLD6B HS LED Downlight

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 6"
Required Options: vandal resistant enclosed bottom trim ring; HS (high security)
Mounting: drywall ceiling
Inner Lens: 0.06" frosted polycarbonate
Outer Lens: 0.125" clear polycarbonate
Housing: cast aluminum
Finish: matte white

ACCEPTED BY OMH ✓

H.E. Williams
www.hew.com

V6DR 6" Vandal-Resistant Downlight - Round

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 6"
Required Options: flush lens trim type (L); 1/2" standard flange type (OF)
Mounting: drywall and metal security ceiling
Inner Lens: polycarbonate
Housing: textured white trim flange (MWT)
Finish: clear semi-specular powder coat

architecture+

Division 26 | Electrical
Light Fixtures, Interior, Task Lighting

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

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H.E. Williams
www.hew.com

4DR Tunable Color 4.5" Downlight, Round

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 4.5"
Required Options: "tamper proof" regressed lens (R); standard flange (OR)
Mounting: drywall and metal security ceiling
Inner Lens: polycarbonate
Housing: low-iridescent anodized aluminum reflector; die-cast aluminum frame trim
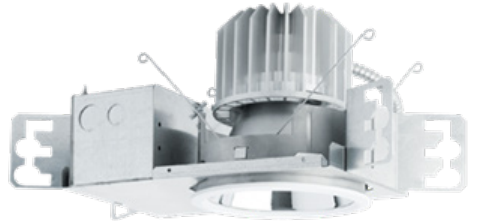Finish: clear semi-specular standard.

Kenall Manufacturing
www.kenall.com

HADL6 & BHDL6 Millenium Downlight

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 6"
Mounting: drywall ceilings
Inner Lens: diffused tempered-glass
Outer Lens: 0.125" clear polycarbonate
Housing: 18 gauge corrosion-resistant steel
Finish: flat powder coat.

architecture+

Division 26 | Electrical
Light Fixtures, Interior, Task Lighting

NEW YORK STATE | Office of Mental Health

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

The Kirlin Company
www.kirlinlighting.com

LRR-06020 6" LED Downlight

Size: 6"
Required Options: -25 (vandal resistant trim, hardware and lensing)
Mounting: drywall ceilings
Inner Lens: high strength prismatic acrylic
Outer Lens: 0.125" clear flat polycarbonate
Housing: acrylic enameled aluminum housing; seamless tapered aluminum self-flanged rigid cast trim
Finish: standard white

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

The Kirlin Company
www.kirlinlighting.com

Vandal Resistant Downlight, LRV-07469 (7") & LRV-08470 (8")

Size: 7", 8" (shallow plenum applicable)
Mounting: drywall ceilings
Inner Lens: clear prismatic acrylic
Outer Lens: 0.125" clear flat polycarbonate
Housing: vandal resistant smooth white seamless tapered aluminum self-flanged flare trim
Finish: standard

architecture+

Division 26 | Electrical
Light Fixtures, Interior, Task Lighting

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kurtzon
www.kurtzon.com

VL PBD 6" LED Behavioral Downlight

Size: 6"
Required Options: tamper-resistant fasteners
Mounting: drywall ceilings
Outer Lens: clear non-prismatic 0.125" virgin polycarbonate silicone
Housing: stainless steel body and spun aluminum housing and plaster frame. 16 gauge stainless steel formed door frame
Finish: antimicrobial polyester powder coat

ACCEPTED BY OMH

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Lightolier by Signify
www.lightingproducts.signify.com

Calculite LED 4" & 6" Gen3 Downlight

Size: 4", 6"
Required Options: C4RVPWH/C6RVPWH (IP65 rated vandal proof matte white accessory); (F) flangeless trim
Mounting: drywall ceilings
Outer Lens: clear polycarbonate
Housing: machine aluminum ring
Finish: standard matte white

Division 26 | Electrical
Light Fixtures, Interior, Task Lighting

General Notes
See comments on previous general notes page.

Specification Notes
Coordinate lighting fixture specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH ✓

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

New Star Lighting
www.newstarlighting.com

DLM6 Downlight StarMed Series

Size: 6"
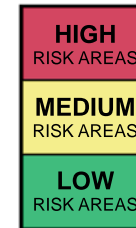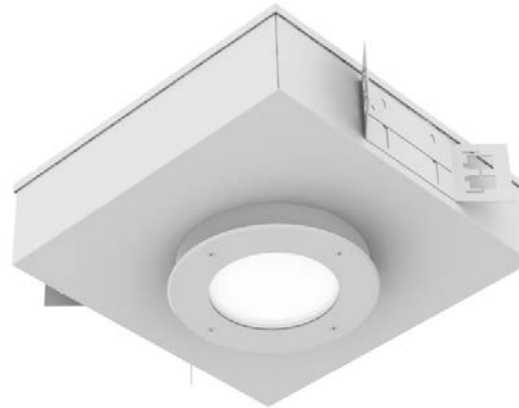Required Options: TH (torx head screws)
Mounting: drywall ceilings
Inner Lens: 0.125" prismatic acrylic
Outer Lens: 0.250" clear polycarbonate
Housing: 16 gauge painted steel housing and trim
Finish: standard white antimicrobial powder coat

ACCEPTED BY OMH ✓

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Visa Lighting
www.visalighting.com/

Gig Task Light CB1800-BH1

Size: 3.75"x6.75"
Required Options: BH1 (behavioral health high abuse mounting bracket)
Mounting: wall (downlight only)
Outer Lens: 0.25" polycarbonate lens with gel gasket
Housing: cast aluminum
Finish: powder coat

Division 26 | Electrical
Light Fixtures, Interior, Task Lighting

General Notes
See comments on previous general notes page.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Kenall Manufacturing
www.kenall.com

Stratalume UC Series, UCSL

Size: 5"x12", 5"x24", 5"x36", 5"x48"
Required Options: polycarbonate lens
Mounting: drywall ceilings
Outer Lens: 0.125" prismatic polycarbonate lens
Housing: 1.1" profile, 20 gauge cold rolled steel.
Finish: TGIC polyester powder coat

Note: Ballast must be modified to fit.

Visa Lighting
www.visalighting.com/

Sole Recessed Illuminated Mirror, Oval & Rectangle

Size: 20"x30" (rectangle), 24"x34" (oval)
Outer Lens: impact resistant 6mm polycarbonate mirror with abrasion resilient silicone hard coating for scratch resistance
Housing: Stainless steel frame, heavy gauge fabricated aluminum back box
Finish: powder coat

architecture+

NEW YORK STATE | Office of Mental Health

General Notes

See comments on previous general notes page.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Designplan Lighting, Inc.
www.designplan.com

RDL/RHL Downlight

Note: Installation may allow gasketing to be compromised.

Designplan Lighting, Inc.
www.designplan.com

Resistant Downlights RDD, RDO, RDP, & RDW Vandal

Note: Installation may allow gasketing to be compromised.

Division 26 | Electrical
Light Fixtures, Interior, Night Lighting

NEW YORK STATE | Office of Mental Health

General Notes
See comments on previous general notes page.

Amber colored LEDs are recommended at patient bedrooms.

Night lights are recommended to be installed 12"-18" above finish floor for proper use and to minimize potential ligature risk.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

HIGH RISK AREAS

MEDIUM RISK AREAS

LOW RISK AREAS

Amico Lighting Solutions
www.amico.com

Lunar Decorative Wall Mount LED Night Light

Size: 4.5"x2.75"
Mounting: wall
Outer Lens: polycarbonate
Housing: die-cast aluminum
Finish: antimicrobial powder coat

ACCEPTED BY OMH

HIGH RISK AREAS

MEDIUM RISK AREAS

LOW RISK AREAS

USE WITH CAUTION

Cooper Lighting Solutions
www.cooperlighting.com

Fail-Safe MSN Night Light

Size: 3"x5"
Required Options: tamper-resistant fasteners
Outer Lens: acrylic
Housing: die cast aluminum face plate
Finish: standard painted

Caution: Product has an acrylic lens, versus typical recommendation of polycarbonate. However, small sized lens resisted breakage during testing.

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Division 26 | Electrical
Light Fixtures, Interior, Night Lighting

General Notes
See comments on previous general notes page.

Amber colored LEDs are recommended at patient bedrooms.

Night lights are recommended to be installed 12"-18" above finish floor for proper use and to minimize potential ligature risk.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Elcast Lighting
www.elcastltg.com

Series 1216-1-F

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 3.10"x7.10"
Required Options: tamper-resistant fasteners
Outer Lens: polycarbonate
Housing: cast aluminum housing and frame
Finish: polyester powder coating on zinc based primer

Hubbell Lighting
www.hubbellhealthcare.com

NiteWay Night Light - Vertical, Horizontal

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Size: 3"x5", 5"x3"
Required Options: tamper-resistant fasteners
Outer Lens: polycarbonate optical lens
Housing: die cast aluminum faceplate; 0.05 aluminum backplate
Finish: antimicrobial polyester powder coat

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General Notes
See comments on previous general notes page.

Amber colored LEDs are recommended at patient bedrooms.

Night lights are recommended to be installed 12"-18" above finish floor for proper use and to minimize potential ligature risk.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Kenall Manufacturing
www.kenall.com

MedMaster SoftStep Contour Steplight, MCSL

Size: varies
Outer Lens: pearlescent polycarbonate
Housing: die cast aluminum. Reflector is die cast aluminum with integral heat sink.
Finish: antimicrobial polyester powder coat

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Kenall Manufacturing
www.kenall.com

MedMaster SoftStep Steplight MSL

Size: 4"x10"
Required Options: MSL (standard model);
(L) Internal Louver; AL (anti-ligature lens)
Outer Lens: polycarbonate
Housing: 18 gauge cold rolled steel
Finish: polyester powder coat

Division 26 | Electrical
Light Fixtures, Interior, Night Lighting

General Notes

See comments on previous general notes page.

Amber colored LEDs are recommended at patient bedrooms.

Night lights are recommended to be installed 12"-18" above finish floor for proper use and to minimize potential ligature risk.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

The Kirlin Company
www.kirlinlighting.com

MNS-05924-26 Square StepLight LED

Size: 5"x5"
Required Options: "26" (faceplate secured with tamperproof screws)
Outer Lens: 2" diameter translucent white 1/8" polycarbonate
Housing: 4" x 2-1/4" standard octagon galvanized steel outlet box with gasketed rustproof aluminum trim faceplate.
Finish: white standard

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General Notes
See comments on previous general notes page.

Amber colored LEDs are recommended at patient bedrooms.

Night lights are recommended to be installed 12"-18" above finish floor for proper use and to minimize potential ligature risk.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Philips Alkco
www.lightingproducts.philips.com

WayGlo WG2H

Note: Acrylic lens can be easily broken into small shards.

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Division 26 | Electrical
Light Fixtures, Exit Signage

General Notes
See comments on previous general lighting fixtures page.

Must be positively and mechanically attached, not friction fit. Specify fully recessed housing when available.

Ceiling mounted exit lights shall be installed with mounting bracket that is full length of light box. No gaps shall be present between light box and mounting bracket or mounting bracket and ceiling.

Side mounted exit lights are prohibited.

Specification Notes
Coordinate exit signage specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kenall Manufacturing
www.kenall.com

Millenium Metrex METSR Series Exit Light (Recessed)

Diffuser|Lens: .188" thick clear polycarbonate.
Housing: 20 gauge Cold rolled steel one piece welded construction.
Finish: painted white, black or brushed stainless steel.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Kenall Manufacturing
www.kenall.com

Millenium Metrex METSW Series Exit Light (Wall Mount)

Diffuser|Lens: UV stabilized, high impact, .120" thick injection molded clear polycarbonate.
Housing: High impact injection molded polycarbonate.

General Notes

See comments on previous general lighting fixtures page.

Must be positively and mechanically attached, not friction fit. Specify fully recessed housing when available.

Ceiling mounted exit lights shall be installed with mounting bracket that is full length of light box. No gaps shall be present between light box and mounting bracket or mounting bracket and ceiling.

Side mounted exit lights are prohibited.

Specification Notes

Coordinate exit signage specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Kenall Manufacturing
www.kenall.com

Millenium Metrex METSS
Exit Light (Wall Mount)

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Diffuser|Lens: 0.120" high impact polycarbonate
Housing: injection molded polycarbonate
Finish: painted white or black

Kenall Manufacturing
www.kenall.com

Mighty Mac MMEX Series
Exit Light (Wall and Ceiling Mount)

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Diffuser|Lens: .188" thick clear polycarbonate.
Housing: One piece die formed 14 gauge steel continuously seam welded.

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Division 26 | Electrical
Light Fixtures, Exit Signage

General Notes

See comments on previous general lighting fixtures page.

Must be positively and mechanically attached, not friction fit. Specify fully recessed housing when available.

Ceiling mounted exit lights shall be installed with mounting bracket that is full length of light box. No gaps shall be present between light box and mounting bracket or mounting bracket and ceiling.

Side mounted exit lights are prohibited.

Specification Notes

Coordinate exit signage specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Barron Lighting Group
www.barronltg.com

S900 Series Edge-Lit Exit

Diffuser|Lens: Clear acrylic with leveled lettering for maximum light output. Exit letters are 6" high with 3/4" stroke.
Housing: Extruded aluminum supplied with galvanized steel adjustable bar hanger assembly.

Note: Pivoting feature creates looping ligature opportunity.

Philips Chloride
www.lightingproducts.philips.com

Caliber Series Edge Lit Exit

Diffuser|Lens: High impact acrylic, silk screened.
Housing: Premium die cast aluminum with recessed mounting.

Note: Lens is not mechanically fastened into housing. Fixture installation has inherit ligature risks.

Division 26 | Electrical
Light Fixtures, Exit Signage

General Notes
See comments on previous general lighting fixtures page.

Must be positively and mechanically attached, not friction fit. Specify fully recessed housing when available.

Ceiling mounted exit lights shall be installed with mounting bracket that is full length of light box. No gaps shall be present between light box and mounting bracket or mounting bracket and ceiling.

Side mounted exit lights are prohibited.

Specification Notes
Coordinate exit signage specifications with new/existing ceiling substrate prior to ordering.

Only those models listed have been tested. Models with different options in any category warrant additional testing of a sample fixture.

Philips Chloride
www.lightingproducts.philips.com

CE-11500 SC Series Exit Light

Diffuser|Lens: No lens provided.
Housing: Two piece die cast aluminum with chevron cutouts.
Finish: Epoxy based powder coat or brushed aluminum.

Note: Cutout letters/chevrons allow access to interior of fixture.

Philips Chloride
www.lightingproducts.philips.com

CE-11500 SC Series Recessed Exit Light

Diffuser|Lens: Polycarbonate/Lens.
Housing: Two-piece die cast aluminum with 18 gauge recessed back box and vandal resistant lens.
Finish: Epoxy based powder coat or brushed aluminum.

Note: Lens does not sit flush inside recessed back box for tight and secure fit.

Division 27 | Communications
Wireless Routers

General Notes

Wireless routers shall be mounted above the ceiling systems in medium and high risk areas when possible. It should be noted that functionality may be compromised when routers are installed above metal ceilings.

Wireless routers can be mounted below the ceiling systems in low risk areas.

ACCEPTED BY OMH

HIGH RISK AREAS
MEDIUM RISK AREAS
LOW RISK AREAS

Oberon
www.oberoninc.com

Model 1041-WA

11" single piece recessed ceiling Wi-Fi access point mount/white plastic dome

241

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Division 27 | Communications
Clocks

Installation Notes
It is recommended to specify recessed wall clocks with polycarbonate lenses.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Sapling Synchronized Clock Systems
www.sapling-inc.com

Flush Mount Housing Kit for an Analog 12" Square Clock (V1.0) (A-FLUSH-MNT-12S-KIT-1)
Frame for analog clocks within a synchronization system with built-in web interface, data received from preprogrammed third party NTP servers for reliability and redundancy, built-in self-diagnostics and email alerts for various functions, and ability for users to view, monitor, and send various commands to all IP clocks in the system. Provides automatic daylight saving time changes, and 12 or 24 hour display.

Compatible with SAL, SAP, SAW, and SAM Series clocks, providing different synchronization technologies.

ACCEPTED BY OMH ✓

| HIGH RISK AREAS |
| MEDIUM RISK AREAS |
| LOW RISK AREAS |

Sapling Synchronized Clock Systems
www.sapling-inc.com

Digital Flush Mounted Polycarbonate Frame (V1.0) (D-XXX-FIL-XXX-F-KIT-1)
Frame for digital clocks within a synchronization system with built-in web interface, data received from preprogrammed third party NTP servers for reliability and redundancy, built-in self-diagnostics and email alerts for various functions, and ability for users to view, monitor, and send various commands to all IP clocks in the system.

Compatible with SBP and SBD Series clocks, providing different synchronization technologies.

architecture➕

Division 27 | Communications
Clocks

Installation Notes
It is recommended to specify recessed wall clocks with polycarbonate lenses.

UNDER NYS OMH EVALUATION

Primex Wireless
www.primexwireless.com

XR Digital Clock
Compatible with Primex XR Series Transmitters providing wireless synchronized timekeeping. Specify GPS.

243

architecture

General Notes

At this time, NYS-OMH is not aware of any patient-safe fire alarm components.

Device covers are susceptible to abuse and can be looped/weaponized. Careful consideration is required when specifying and locating devices associated with fire alarm and other electronic safety and security systems. It is therefore extremely important to locate these items in such a way to prevent patient access and interaction in high and medium risk areas.

Fire alarm notification devices are required to be ceiling mounted in high risk areas.

It is recommended that fire alarm notification devices be ceiling mounted in medium risk areas.