

MRI equipment is prone to disruption with standard fluorescent lighting fixtures. A nonferrous construction is required to keep direct magnetic interference from causing problems. Another requirement is that MRI room lighting fixtures must be powered using DC power instead of normal AC. Electromagnetic interference produced by AC lighting affects image quality and equipment performance.

The Teron-SF MRI satisfies both requirements with a nonferrous design, along with the ability to connect to both AC and DC power supplies. The lay in lens allows easy access for maintenance. The solid front inhibits glare to immobilized patients and scanning technicians.



## FEATURES



This unique fixture boasts a true, nonferrous lighting system with localized switching and DC adaptability that will not interfere with sensitive MRI scanning equipment.



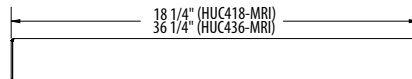
T7 lamps are easily serviced with a lay in lens and ample space within the lamp compartment for maintenance access.

Non-ferrous electrical components ensure proper area lighting without disrupting delicate hospital scanning equipment

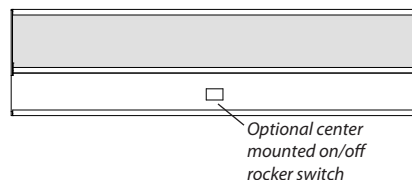
Top Profile



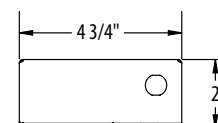
Front Profile



Bottom Profile



End Profile



Dimensions

| Fixture    | Lamp      | Length |
|------------|-----------|--------|
| HUC418-MRI | 3-15W, T7 | 18-1/4 |
| HUC436-MRI | 6-15W, T7 | 36-1/4 |

## Specifications

(Specifications subject to change, consult web site for any revisions)

- Construction: 16GA die formed aluminum housing. All nonferrous fasteners.
- Lenses: Clear, impact resistant polycarbonate lay in diffuser.
- Electrical: Porcelain lamp holders with all nonferrous components; **120 volt only**; thermal protection is provided.
- Lamps: 18" (3) lamps; 36" (6) lamps - 15 watt T7 intermediate base (*lamps provided by others*).
- Switching: **On/off rocker switch in center or remote mounted switch by others.**
- Mounting: Easy key hole slots for quick and accurate mounting.
- Standard Finish: Entire fixture is polyester powder coated **gloss white**.
- Optional Finish: Antimicrobial gloss white.
- CA OSHPD: California Office of Statewide Health Planning and Development. Seismic mounting pre-approval status: (calculations and pre-approval not required).



## ORDERING INFORMATION

Example: HUC418-MRI-SX-FH-GW

Series

HUC418-MRI 18" housing, (3) lamps

HUC436-MRI 36" housing, (6) lamps

Switching

SX No switch

Options

FH GLR fuse

SB Slo-blo fuse

Finish

GW Gloss white

CC Custom color (*please provide color number or sample*)

AM Antimicrobial gloss white

