

# Examination Solutions

Solume

When having color correct lighting along the entire patient bed is required, the Solume is the perfect choice. With the power of three 75 watt color correct MR16 lamps, the Solume exceeds IES recommended foot candle levels for patient examination.

Two models are available: a motorized exam head with Healthcare Lighting's Class 2 Wall Switch or fixed exam head with line voltage switching by others.



## FEATURES



### Motorized Examination, (HMS501MA)

The motorized pivoting head with three 100 CRI, 13° beam, MR16 lamps is controlled by Healthcare Lighting's Class 2 Wall Switch (included) or by the optional remote control cord (EC).

### Fixed Examination, (HMS501FA)

The fixed exam light uses three 100 CRI, 25° beam MR16 lamps and is activated by a line voltage wall switch (supplied by others). The examination head is aimed to the desired position at installation for illumination of the entire bed and can easily be readjusted by maintenance staff.

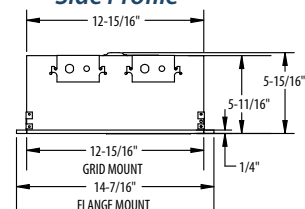


### Wall Switch:

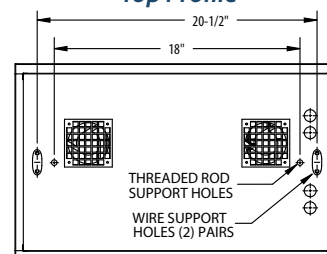
Healthcare Lighting's Class 2 Wall Switch is standard with all Solume motorized exam models (HMS501MA). The wall plate has a smooth, durable overlay with no gaps to trap dirt or bacteria. An optional remote plug-in control switch (EC option) gives the caregiver complete light adjustment at patient bedside.

See web site for photometry files

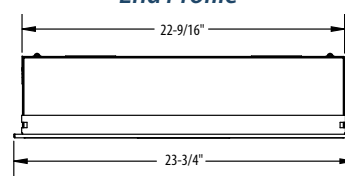
### Side Profile



### Top Profile



### End Profile



## Specifications

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

- Housing:** 18GA welded housing and exam head.
- Lens/Overlay:** The examination assembly incorporates a tempered glass lens to shield lamps.
- Switching:** **Motorized Aim (HMS501MA) allows the light to travel the length of the patient bed.**
- A wall mounted switch and Class 2 UL® Rated Low Voltage Controller are provided for motorized control of the examination light.
  - An optional remote pendant exam control cord provides remote positioning of the motorized exam head.
- Fixed Aim (HMS501FA) exam light with flood lamps is positioned at installation.**
- The examination light is controlled via line voltage switching by others. (Thermal protection is provided on all Solume examination lights.)
- Exam Lamps:** (3) 75 watt color-correct MR16 (CRI 100) lamps (GU5.3 base) w/ heat dissipating dichroic filters; 4,000 hr. lamp life (lamps included).
- Standard Finish:** Entire fixture is polyester powder coated **flat white**.
- Optional Finish:** Antimicrobial off white.



## ORDERING INFORMATION

Example: HMS501-MA-F-120-LEDCL-EC-SB-AM

Series	Exam Type	Mounting	Voltage	Options & Finishes
HMS501 1x2 Housing	MA Motorized exam head with Class 2 Wall Switch <sup>(1)</sup>	G T-grid	120	LEDCL LED chart light on left
	FA Non-motorized, fixed exam head	F Flange	277	LEDCL LED chart light on right
		S Surface		CR11 MR11 chart light on right
				CL11 MR11 chart light on left
				EC Remote pendant exam control cord with holder bracket (use with motorized units only)
				FH GLR fuse
				SB Slo-blo fuse
				FW Flat white
				AM Antimicrobial off white

### Ordering Notes:

(1) All Motorized Solume fixtures include Healthcare Lighting's exclusive Class 2 Wall Switch.