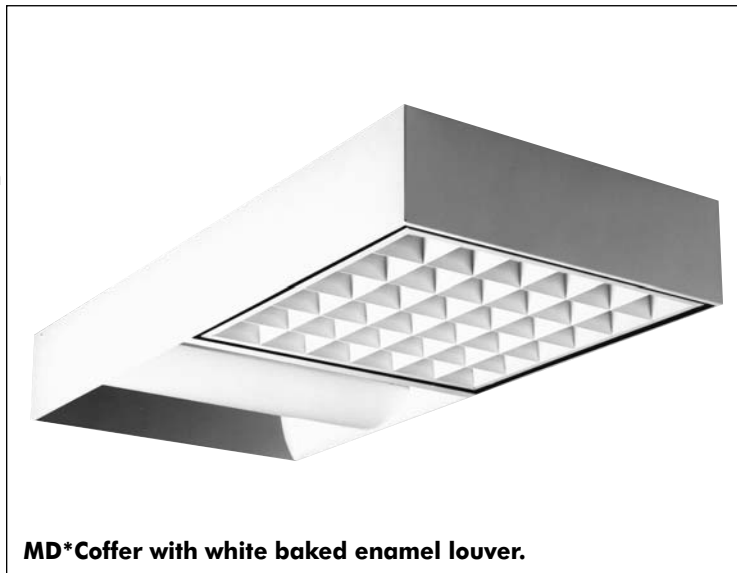


MDCGWSVA2BX4BX

MD*COFFER

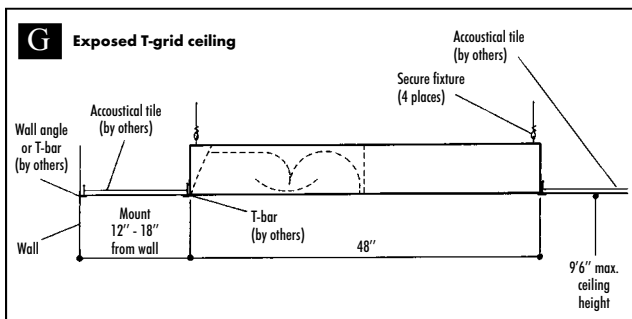
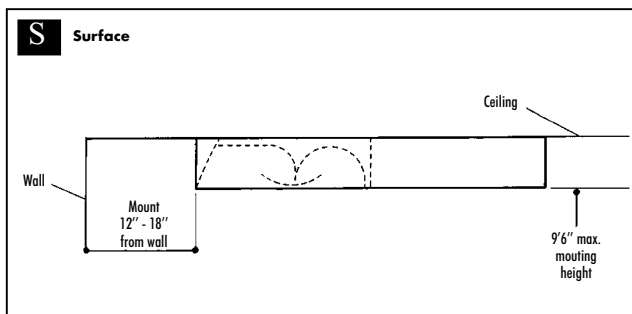
2'X4' RECESED OR SURFACE
MULTI-FUNCTION PATIENT LIGHTING
INDIRECT AMBIENT LIGHT WITH
PERFORATED MESH SHIELD

- Four integral lighting functions: indirect ambient, direct reading, examination and optional night light.
- Precise light control for glare free patient environment.
- Installs as a one-piece unit.
- Recessed or surface mounted to ceiling which eliminates damage to fixture from hospital equipment attached to patient's bed.
- 6-7/8" deep.
- All lamps are shielded.
- All T5 lamps are accessible for relamping without tools.
- Optional low voltage electronic sequential switch mounted in fixture for ambient and reading light controlled with pillow speaker (optional by others).
- Optional Tamper resistant/Germ Shield.

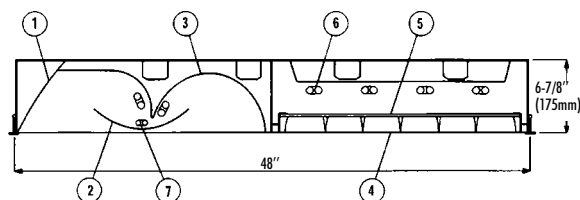


Patent Numbers 5,038,254-5, 086, 375-5, 160, 193

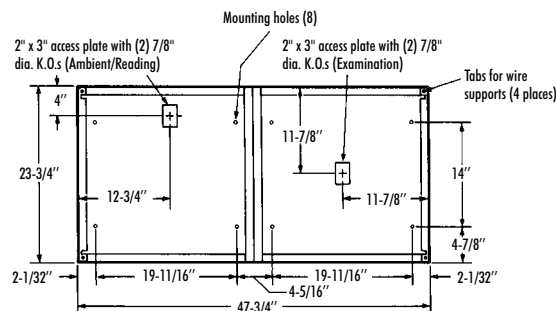
MOUNTING METHODS/FEATURES



DIMENSIONS



1. Reading light with low iridescence anodized semi-specular aluminum reflector.
2. Perforated mesh lamp shield with white acrylic overlay.
3. Ambient light with flat white reflector (flat white interior).
4. Examination light with 36 (6x6) cell flat white baked enamel louver.
5. Prismatic virgin acrylic overlay.



FIXTURE TYPE

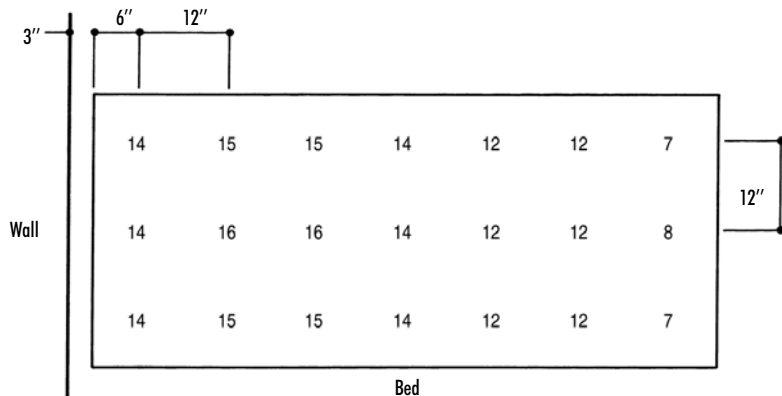
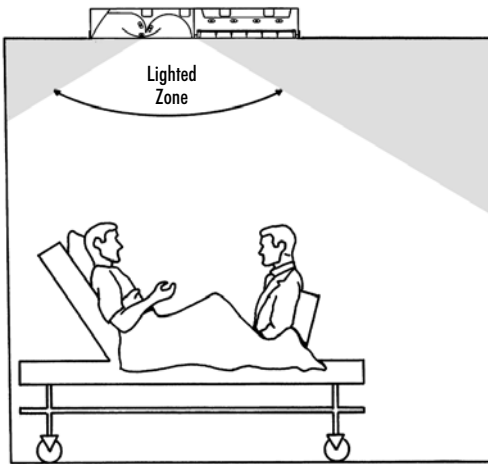
VOLTS

JOB INFORMATION:

CFI FLUORESCENT

AMBIENT LIGHT

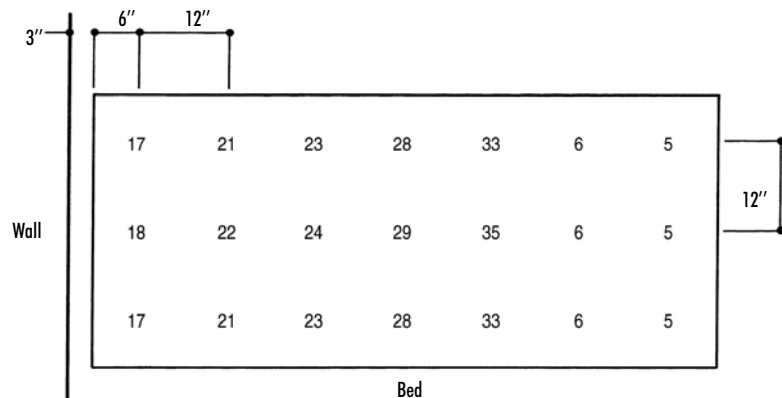
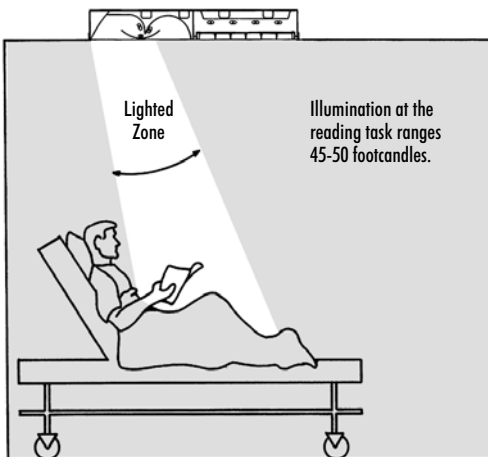
Indirect illumination from TT5 shielded by perforated mesh shield with white acrylic overlay.
No direct glare to patient.
No direct glare to patient's visitor.



FOOTCANDLES ON BED

READING LIGHT

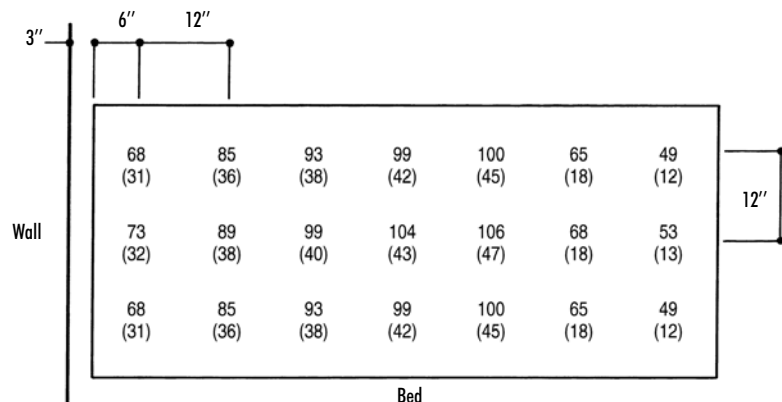
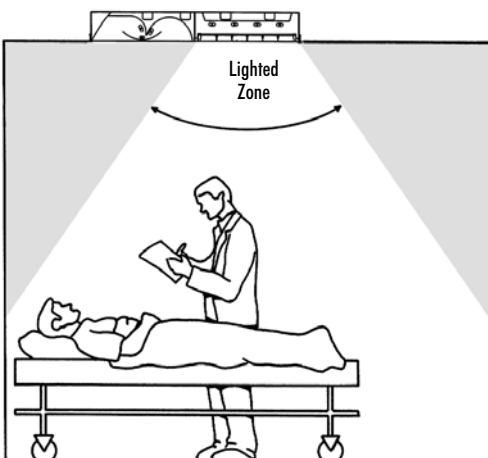
Eliminates reflected glare from reading material (over shoulder illumination).
No direct glare to patient or visitors.



FOOTCANDLES ON BED

EXAMINATION LIGHT

Excellent color rendition.
Wired for independent switching (1 or 2 circuit).
Optional louver or lens frame.



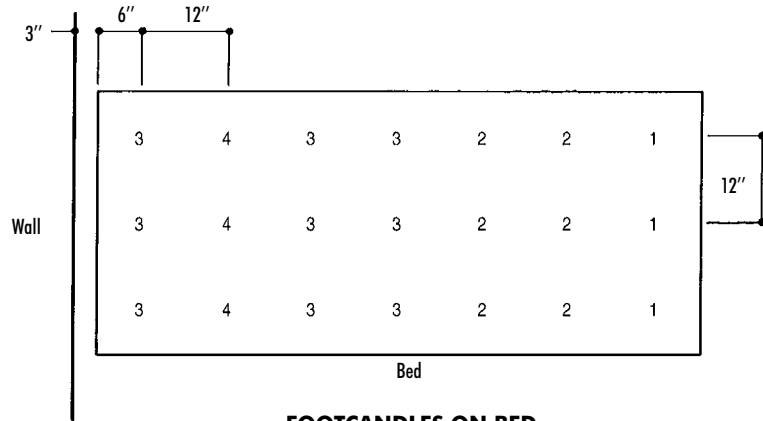
FOOTCANDLES ON BED

Totals of ambient, reading and examination lights.

Numbers in parenthesis () are total footcandle level of ambient and reading lights only.

NIGHT LIGHT (Optional)

Indirect 9 or 7 watt Compact Fluorescent Twin Tube lamp shielded by perforated mesh with internal white acrylic overlay.
No glare to any patient.

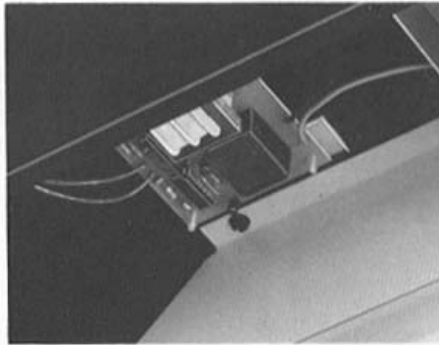


FOOTCANDLES ON BED

OPTIONS



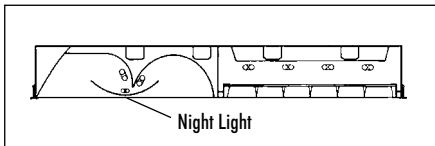
9 or 7 watt Night Light (Twin Tube)
(Lamps not included)



Sequential switch (SW)



Pillow speaker (by others)



MD*Coffer's optional low voltage (1-3 volts) sequential switch mounted in the fixture is listed in compliance with UL 544 for medical and dental equipment.

SW Option (sequential switch): One red wire with black stripes and one yellow wire from the fixture can be wired to a wall receptacle (by others) for use with that manufacturer's pillow speaker. The pillow speaker is used to control the television, call the nurse and control the lighting. To control the lighting it should be specified to have a normally opened momentary contact switch.

Pressing this switch on the pillow speaker the first time, turns the ambient light on; pressed a second time, turns the reading light on and the ambient light off; pressed a third time, turns both the ambient and reading lights on; pressed a fourth time turns both lights off. Pressing the button again repeats the cycle.

DP Option (individual switches): One red wire, one red wire with black stripes and one yellow wire from the fixture can be wired to a wall receptacle (by others) for use with manufacturer's control systems (such as Hill-Rom Side Com System). To control the lighting, it should be specified to have a normally opened momentary contact switch. Pressing the first switch turns the ambient light on; pressed a second time, turns the ambient light off. Pressing the second switch the first time, turns the reading light on; pressed a second time, turns the reading light off.

TAMPER RESISTANT/GERM SHIELD

Germ Shield: Ideal for psychiatric wards and germ free environments. Fits lay-in grid ceiling systems with 15/16" maximum ceiling tee face. The heavy duty welded extruded aluminum frame with clear 1/8" thick polycarbonate lens is fixed to ceiling system sealed with a heavy duty gasket.
Request Folio U-R40-15-03.



ORDERING INFORMATION Explanation of Catalogue Number Example: MDCGWSVA2BX4BX120SW

MDC	G	WS	VA	2	BX	4	BX	120	
MD* C INDIRECT/ DIRECT Recessed or Surface, Multi-function Patient Light with Perforated Mesh Shield	CEILING TYPE Same Unit May Be Used For: Grid (lay-in) Or: Surface Mounted	LOUVER/ LENS FRAME WS =White Louver	LOUVER OVERLAY/LENS VA = Virgin Acrylic .095" Nominal Thickness Overlay (standard) VI = .125" Thick Pattern 12 Acrylic Lens.	LAMP QUANTITY (Ambient/ Reading) 2 Lamps (Total)	BALLAST TYPE (Ambient Reading) 20THD 10THD BX* — 1 or 2 Lamp Mag. SB* IB* 1-2 Lamp Elec.	LAMP QUANTITY (Examination) 3=3 Lamp 4=4 Lamp	BALLAST TYPE (Examination) <20THD <10THD BX* ---- 2-2 Lamp Mag. SB* IB* 2-2 Lamp Elec. X3* I3* 1-3 Lamp Elec. *Instant Start Standard	VOLTAGE 120, 277† or 347†	OPTIONS Add appropriate suffix to catalog no.

† Consult Factory for 277 or 347 volt.

OPTIONS/ACCESSORIES

ACCESS PLATES: Top wiring access plate is shipped with fixture as standard. When access plates are required in advance for wiring convenience, specify separately. Catalog Number: **ACP**.

DRYWALL KIT: Order Catalog Number: **FK92X4**. Request Folio TD-0200-02-R1.

ELECTRONIC SEQUENTIAL SWITCH (Low Voltage): Switch factory mounted in fixture for ambient and reading light convenience (controlled by pillow switch, by others). SUFFIX: **SW**.

INDIVIDUAL SWITCHING (Low Voltage): Switches mounted to patient's bed for use with manufacturer's control system (such as Hill-Rom Side Com). SUFFIX: **DP**.

9/7 WATT NIGHT LIGHT: SUFFIX: **PL** (Lamp not included).

FUSING: Internal fusing. SUFFIX: **F**.

RADIO INTERFERENCE FILTER: 120,277 or 347 volt, 50 or 60 Hz. One per fixture is standard. SUFFIX: **R**.

GERM SHIELD. Order Catalog Number: **MD4CLGS24**.

ELECTRICAL/WIRING OPTIONS: Consult factory.

SPECIFICATIONS

MATERIALS: Chassis parts are die-formed 20 gauge steel. **Louvers** (examination light) — aluminum post painted white acrylic.

Reading light — low iridescence anodized 95% reflective, semi-specular reflector.

Ambient light — flat white acrylic contoured steel reflector and perforated steel mesh shield with white acrylic overlay.

FINISH: Cavity (examination/reading/ambient lights) — flat white acrylic interior, minimum reflectance 86%. Phosphate undercoating. **Chassis exterior** — white baked acrylic enamel.

Louvers (examination light) **W**—flat white baked enamel 36 cell louver with a virgin acrylic overlay to enclose all lamps. **VA**—.095" nominal thickness prismatic virgin acrylic overlay.

VI—.125" nominal thickness, pattern 12 acrylic lens.

ELECTRICAL: Thermally protected class "P" ballast C.B.M. approved, non PCB. If K.O. is within 3" of ballast, use wire suitable for at least 90°.

LABELS: I.B.E.W. UL and C-UL Listed.

We reserve the right to change, materials and finish in any way that will not alter installed appearance or reduce function and performance.

CPI FLUORESCENT

CANLYTE

525 EDUCATION RD., CORNWALL, ONTARIO K6H 6C7
TEL.: (613) 938-6221 FAX: (613) 938-0961