

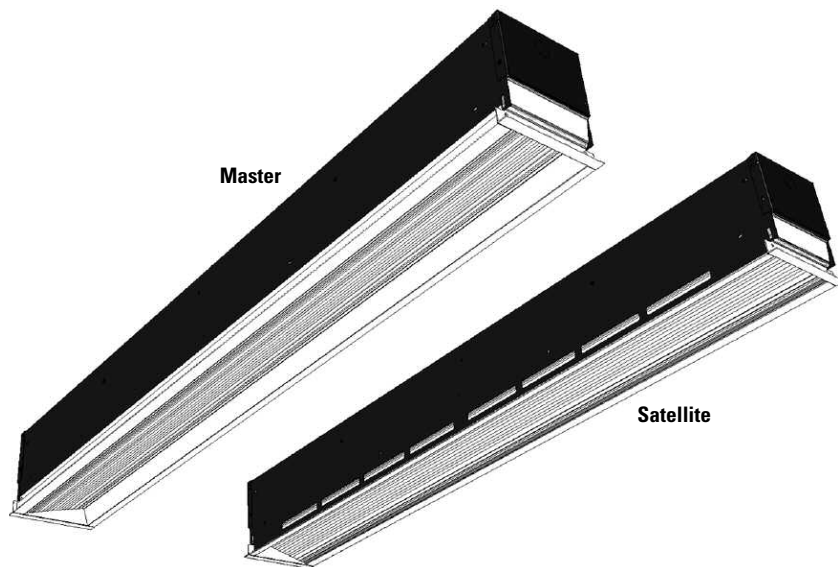
MD*A Master/Satellite **MDA6G254**

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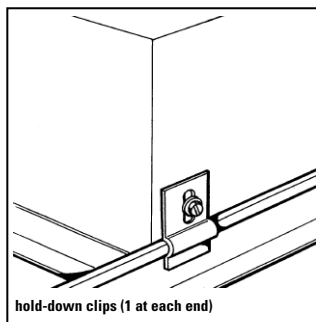
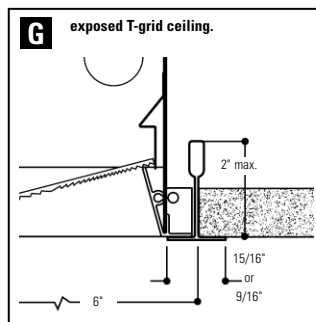
6" X 48" Recessed Fluorescent Multi-Function Patient Lighting Asymmetric Examination and Ambient Light

Features

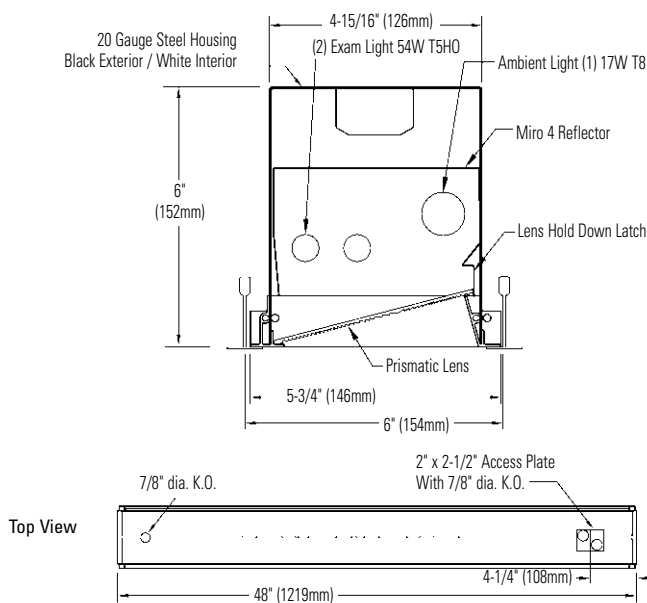
- Three integral lighting functions: ambient, examination and optional night light.
- Provides up to 120 footcandles of illumination on bed.
- Recessed to ceiling eliminating damage to fixture from hospital equipment attached to bed.
- Extruded acrylic asymmetric prismatic lens.
- Stainless steel lens hold down latch prevents lens from falling out of fixture due to air movement.
- Low voltage electronic sequential switch mounted in fixture for ambient and examination light controlled with pillow speaker (by others).
- All lamps are shielded.
- All lamps are accessible for relamping without tools.
- All ballasts accessible from below thru lens compartment.
- Only 6" deep body.
- 20 gauge steel housing.
- Black housing exterior for cooler ballast operating temperature.
- Extruded aluminum fixture trim flat white polyester powder coated.
- UL-Listed twin knockout access plate.
- 2 hold-down clips standard.
- Meets NYC Code requirements.
- Optional 3-Watt LED night light.



Mounting Methods



Dimensions



Job Information Type:

Job Name:

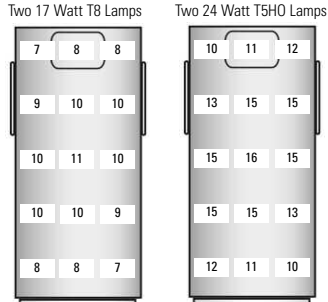
Cat. No.:

Lamp(s):

Volts/Ballast:

Ambient Light

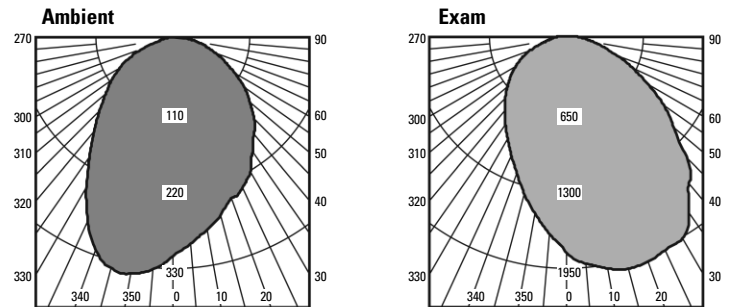
Indirect illumination from either two 17 watt T8 or two 24 watt T5HO two foot lamps.



Footcandle levels

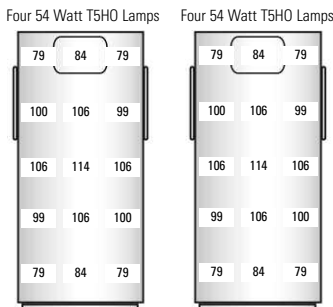
- No direct glare to patient.
- No direct glare to patient's visitor.
- Low level of illumination comfortable for visitors or viewing television.

Candela Plot



Examination Light

Excellent color rendition given by four 54 watt T5HO lamps.

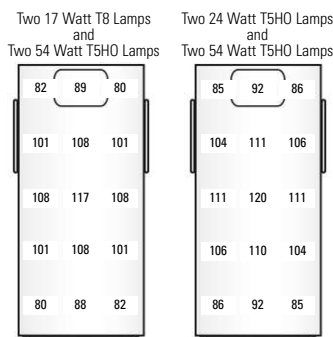


Footcandle levels

- Wired for tandem switching.

Ambient and Examination Light

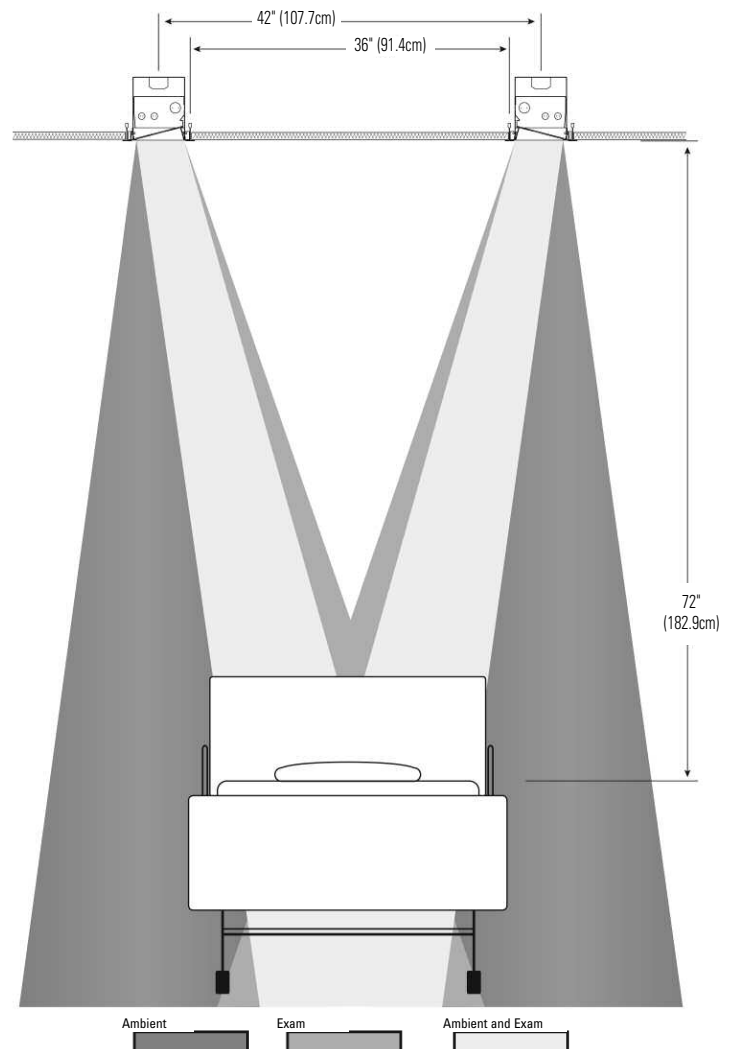
Full light level output.



Footcandle levels

- Lens encloses lamps within luminaire.

Suggested installation for optimal performance



Job Information

Type:

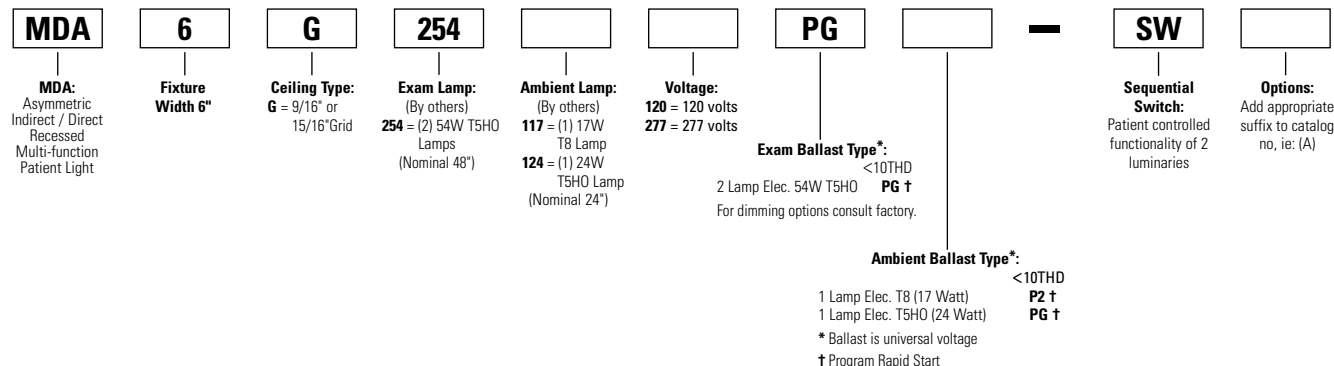
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6" X 48" Recessed Fluorescent Multi-Function Patient Lighting Asymmetric Examination and Ambient Light

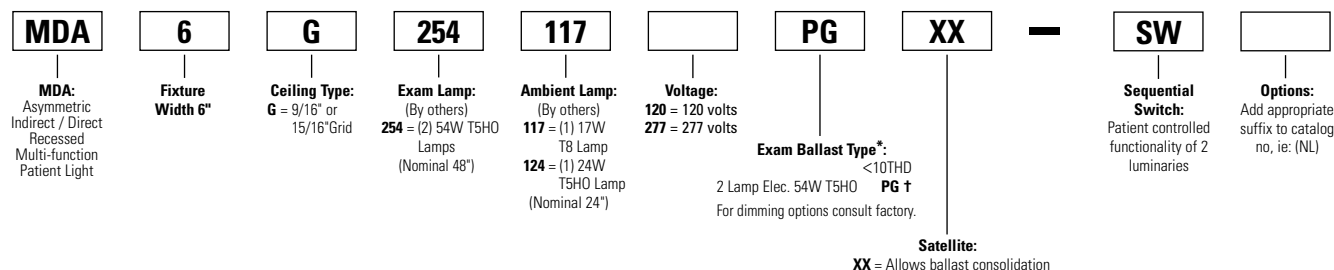
Master Ordering Information

Explanation of Catalog Number. Example: MDA6G254117120PGP2-SW



Satellite Ordering Information

Explanation of Catalog Number. Example: MDA6G254117120PGXX-SW



Options/Accessories

Access Plate: Top Wiring access plate is shipped with fixture as standard. When access plates are required in advance for wiring convenience, specify separately.

Order Catalog Number: **ACP5 CSP**.

Electronic Sequential Switch (Low Voltage): 3 position factory mounted switch in fixture allowing patient controlled light levels; ambient, exam or ambient and exam light (controlled by pillow switch, by others). Sequential switch requires specific voltage, 120 OR 277, to be specified. M/S intertie included with Master luminaire. Suffix: **SW**.

Electrical/Wiring Options: Consult factory.

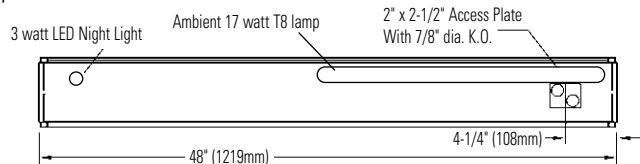
Fusing: Internal fast-blow fusing. Suffix: **A**.

Internal slow-blow fusing. Suffix: **C**.

Chicago Plenum: Night light option not available. Suffix: **C**.

Night Light: 3 watt LED mounted in Satellite luminaire at the opposite end of luminaire from 2 foot ambient light. Night light is wall switch controlled. Suffix: **NL**.

Top View



Specifications

Materials: Chassis parts are 20 gauge cold rolled steel.

Finish: Reflector: 95% reflective Miro aluminum reflector.

Chassis exterior—black baked polyester enamel.

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 ULc Listed.

This product may have a mercury containing lamp. Manage in accord with Disposal Laws. See: www.lamprecycle.org

Job Information

Type:

For Factory Technical Information: (978) 657-7600 • Fax (978) 658-0595
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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