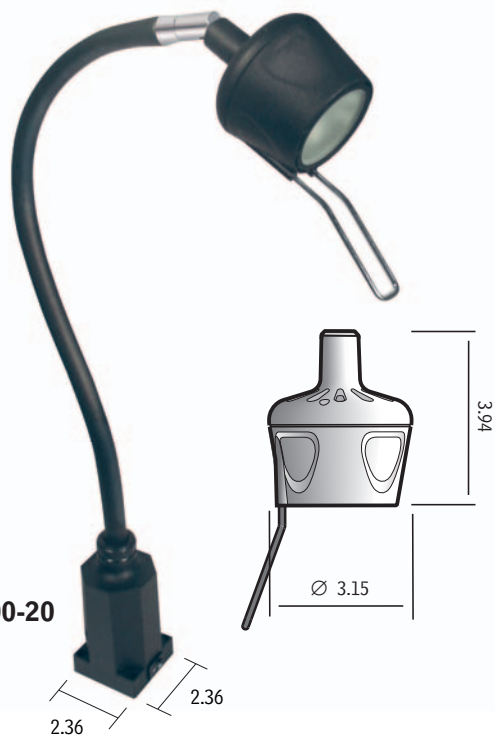This unique "Cool Touch" light is available in 3 different configurations including flexible gooseneck, long-reach heavy duty articulating arm and spot light. The HM series comes with either an integrated transformer for 120V/230V or in a low-voltage version for direct connection to machinery. A spot reflector and frosted lens are standard. Certain models can be supplied with a dimmer, and a 12V/35W long-life halogen light bulb is included.

Features include:

· Unique vented lamp shade provides low surface temperature for easy handling

· Swivel joint allows for precise light positioning

· Intense 35W halogen bulb offers bright, white light

· Available in flexible gooseneck or articulating arm

· PUR-Sleeving protects gooseneck arm from dust, oils and moisture.

Model HM1000-20

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HM1000 - Flexible Gooseneck Light

	Standard	Optional
Power Supply	120V	230V (Euro plug)
Arm Length	20"	12", 27"
Lamp Head	Swivel joint	Straight neck
Lens/Filter	Frosted	Clear
Base	Direct	Magnetic, C-Clamp, Table, L-bracket
Switch	Rocker switch on base	Button switch on head
Dimmer	No	Yes
Cord	7' SJT	-
Safety Class (Int'l)	IP20	-
Color	Matte black	Off-white

Switch on Head (-HS) For convenient on/off control, a push button switch can be mounted on the back of the lamphead.
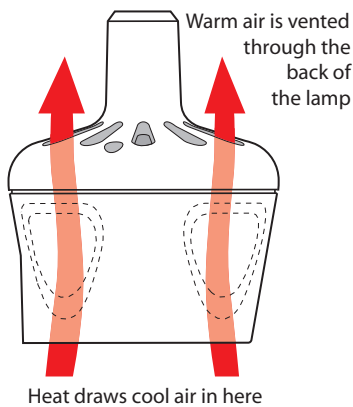
Model HM1000-27W

HM1010 AAS Heavy Duty (HD) Light

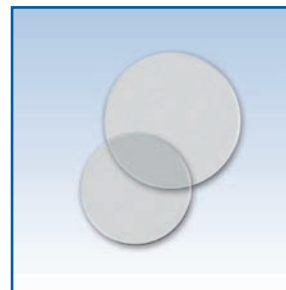|	Standard	Optional
Power supply	120V (plug in transformer)	230V (plug in transformer Euro)
Arm Length	39" two-section	49" three-section
Lamp Head	Swivel joint	-
Lens/Filter	Frosted	Clear
Base	Universal mount	C-Clamp
Switch	Button switch on head	-
Dimmer	No	No
Cord	7' cord - plug in transformer	-
Safety Class (Int'l)	IP20	-
Color	Nickel plated steel-black joints	-

Model HM1010-49

Model HM1010-39

The HM1010 AAS model comes standard with a heavy duty articulating arm that offers extensive reach. This unique arm system keeps the lamp in position - even in the most demanding environments.

Features include:

• Rugged 39"(1000mm) or 49"(1250mm) steel articulating arm offers extensive reach

• Adjustable joints for easy positioning

• Heavy-duty, vibration resistant arm ideal for harsh environments

Warm air is vented through the back of the lamp

Heat draws cool air in here

HM Series Accessories

Lenses/Filters includes clear or frosted lenses.

Bulbs supplied are 12V/35W halogen. Optional 12V/35W Dichroic Lamps dissipate 60% of heat through back of lamp thus reducing the amount of heat projected forward.

Model HM1100-20

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HM1100 Flexible Gooseneck Light

	Standard	Optional
Power supply	12V	24V
Arm Length	20"	12", 27"
Lamp Head	Swivel joint	Straight neck
Lens/Filter	Frosted	Clear
Base	Square (HM1100)	Rectangular, Panel
Switch	Rocker switch on base	Button switch on head
Dimmer	No	Yes (HM1100 only)
Cord	7' SVT P302 plug	6" lead wires (HM1147)
Safety Class (Int'l)	IP20	-
Color	Matte black	Off-white

These safe, low voltage lights are ideal for industrial machinery, emergency vehicles, medical equipment, and marine applications. Offered in a variety of configurations, this light is the perfect solution for all types of equipment manufacturers.

Features include:

- Safe, low voltage 12V operation (also available in 24V option)
- Rugged, stay-put flexible gooseneck
- Compact lamp head ideal for small spaces
- Remote transformer available
- Available with LED bulb option

HM1100 Base Configurations

Square

Rectangular

Panel

610

610-05B

Transformers Model 610
120V/12V, 75VA, all steel design, zinc plated enclosure, circuit breaker protection, S302 Cinch-Jones socket for P302 lamp cord plug. 7' SJT cord with grounded plug. For use with low voltage lamps.

Model 610-05B
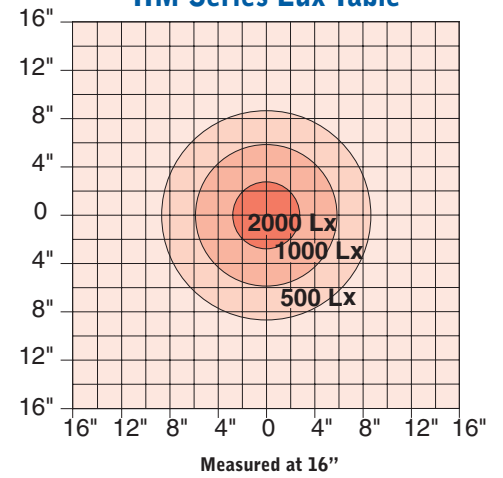Transformer core/coil 120V/12V, 75VA with mounting brackets. For installation in an enclosure.

Electronic 12V/24V Dimmer
(-ED) available for lamps with the square sub-base (Model 1100), must be used with Model 610 transformer or 35VA power supply.

**Distributed by: All-Spec Industries
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PH: 800-537-0351
FX: 800-379-9903**

HM Series Lux Table

16"
12"
8"
4"
0
4"
8"
12"
16"

2000 Lx
1000 Lx
500 Lx

16" 12" 8" 4" 0 4" 8" 12" 16"

Measured at 16"

Ideal for applications including:

• **Light Assembly**
• **Detail Inspection Areas**
• **Medical Equipment**

HM Series Mounting Options

Octagon	Magnetic	C-Clamp	Table	L-Bracket