

TASK LIGHTING CATALOG

>>> Task Lighting Catalog

For over 30 years, Sunnex has manufactured lighting products that set the standard for quality and durability. Developed with ergonomics and flexibility in mind, Sunnex lights are specifically designed for ease of use and years of dependable operation. Our quality construction is backed by a three year warranty on performance and parts, and we offer a lifetime customer support guarantee. Whatever the application, **Sunnex** lighting systems can help illuminate the task at hand – bringing light to the focus of your work and surroundings.

Sunnex lighting is available in a wide variety of models and configurations. We offer compact models ideal for lighting small spaces; rugged, moisture proof models for harsh industrial environments; magnifying lights for detailed assembly and inspection; and specialty reflectors and bulbs for heat-sensitive applications. In addition, Sunnex lights are available with either gooseneck or articulating arms; table, wall, c-clamp and direct mounting configurations, and various other options.

All of our lighting products are designed to meet the highest of international standards including UL, CE and CAN/CSA listings. In addition, Sunnex is an ISO 9001:2000 registered company. The Company has sales and service representatives located in over 40 countries worldwide with the American facility located in Natick, Massachusetts, and European headquarters located in Stockholm, Sweden. For additional information, visit our global web site at www.sunnex.com.

Sunnex Equipment AB - Sweden









Sunnex GmbH - Germany



Sunnex Equipment Sarl - France













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>>> HT Series Lighting



The compact design of this 20W halogen light combined with its flexible gooseneck, makes it ideal for applications with small or hard-to-reach work areas.

Features include:

- · Versatile, focused light with compact lamp head
- · Swivel joint for added maneuverability
- · Flexible gooseneck arm for easy light positioning

HT300 - Flexible Gooseneck Light

	Standard	Optional
Power Supply	120V	230V (Euro plug)
Arm Length	20"	-
Lamp Head	Swivel joint	-
Lens/Filter	Frosted	Clear
Base	Direct	Magnetic, C-Clamp, Table, L-bracket
Switch	Rocker switch on base	Button switch on head
Dimmer	No	-
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.

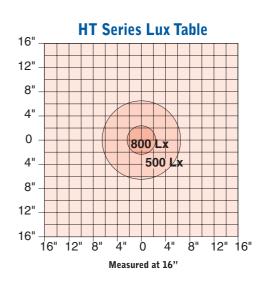
HT200 Low Voltage Flexible Gooseneck Light

	Standard	Optional
Power supply	12V	24V
Arm Length	20	-
Lamp Head	Swivel joint	-
Lens/Filter	Frosted	Clear
Base	Direct	-
Switch	Rocker switch on base	Button switch on head
Dimmer	No	Yes
Cord	7' SVT P302 plug	-
Safety Class (Int'l)	IP20	-
Color	Matte black	Off-white









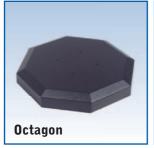
Ideal for applications including:

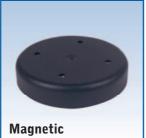
- Microscope Illumination
- Assembly and Inspection Areas
- Workstations
- Office Areas





HT Series Mounting Options



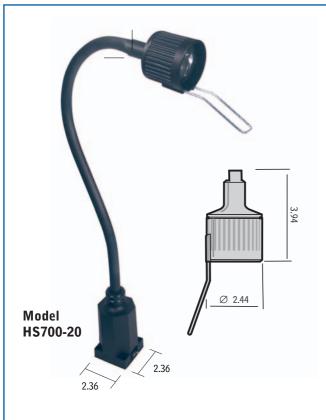








>>> HS Series Lighting



The HS Series of lights are designed for ease-of-use and engineered to withstand heavy production schedules. The compact head, made of high impact polyamide plastic, allows for unobstructed views of the work area.

Features include:

- Flexible gooseneck or heavy duty articulating arm ideal for small or hard to reach work areas
- Scratch resistant PUR-sleeving protects gooseneck from dust, oils, and moisture
- High intensity 20W halogen bulb offers more than 2,000 hours of projected light
- Available in variety of arm lengths and mounting configurations

*IP65 version available on low voltage models

HS700 - Flexible Gooseneck Light

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

HS 700 Series Options



Right Angle Head(-RA) eliminates the need for too sharp a bend of the gooseneck and extends reach.



Right Angle/Swivel Joint Lamphead (-SJ) provides 360° axial rotation and 90° angular adjustment.



Quick-detach Lamphead (-QD) permits hand-held use for temporary illumination of hard to reach areas. Coiled cord stretches about 40".







HS710 AAS Heavy Duty (HD) Light

	Standard	Optional
Power supply	110V (plug in ransformer)	230V (plug in transformer Euro)
Arm Length	39" two-section	49" three-section
Lamp Head	Swivel joint	-
Lens/Filter	Clear	Frosted, Red, UV, Blue
Base	Direct 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	-

The HS710 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 for extensive reach
- · Adjustable joints for easy positioning
- Heavy-duty, vibration resistant arm ideal for demanding environments



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



Moisture/Dust Resistant Head (-MR) Two silicone seals prevent accumulation of dust, dirt and moisture inside the reflector and on the light bulb (not available for Right Angle/Swivel Joint Lamphead and Dichroic Reflector Lamps).

HS Series Accessories



Lenses/Filters include clear, frosted and red lenses; UV and blue filters.



Bulbs supplied are 12V/20W halogen. Optional 12V/20W Dichroic Lamps dissipate 60% of heat through back of lamp thus reducing the amount of heat projected forward.

>>> HS Series Lighting



HS740 Low Voltage Flexible Gooseneck Light

	Standard	O ptional
Power supply	12V	24V
Arm Length	20"	12", 27"
Lamp Head	Straight neck	Swivel Joint, Quick Detach, Fixed Right Angle
Lens/Filter	Clear	Frosted, Red, UV, Blue
Base	Square (HS741)	Rectangular, Panel, Plug-in
Switch	Rocker switch on base	Button switch on head
Dimmer	No	Yes (HS741 only)
Cord	7' SVT P302 plug (HS741, 742)	6" lead wires (HS747)
Safety Class (Int'l)	IP20	IP65
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 PUR-sleeved gooseneck
- · Compact lamp head ideal for small spaces
- · Remote transformer available
- · Available with LED bulb option



Transformers Model 410

120V/12V, 25VA, all steel design, zinc plated enclosure, circuit breaker protection, S302 Cinch-Jones socket for P302 lamp cord plug recommended for models 741 and 742.

Model 710-05B

transformer core/coil, 25VA with mounting brackets. For installation in an enclosure.

Electronic 12V/24V Dimmer

(-ED) available for lamps with the square sub-base (Model 741), must be used with Model 610 transformer or 35VA power supply.

HS 740 Base Configurations



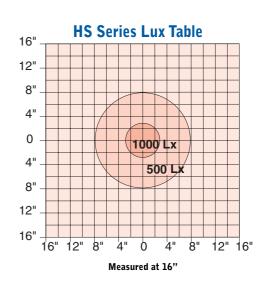












Ideal for applications including:

- Industrial Machinery
- Emergency Vehicles
- Marine
- Medical Equipment
- Assembly and Inspection Areas





HS Series Mounting Options



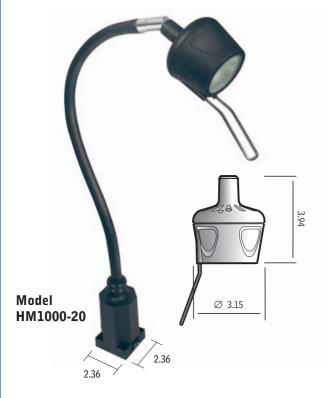








>>> HM Series Lighting



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.

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.







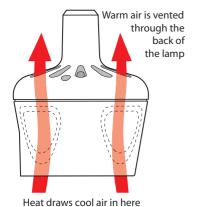
HM1010 AAS Heavy Duty (HD) Light

	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	-

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



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.

>>> HM Series Lighting



HM1100 Flexible Gooseneck Light

	Standard	O ptional
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, 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









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

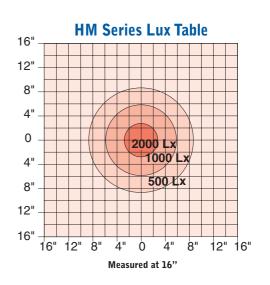
Transformer core/coil 120V/12V, 75VA with mounting brackets. For installation in an enclosure.

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.







Ideal for applications including:

- Light Assembly
- Detail Inspection Areas
- Medical Equipment





HM Series Mounting Options



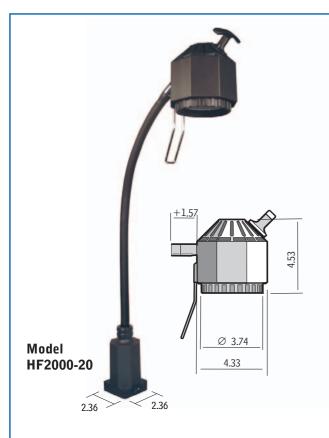








>>> HF Series Lighting



The HF Series is designed to withstand heavy production schedules. This high intensity work light is available in 3 different configurations including a flexible gooseneck, long-reach heavy duty articulating arm and spot light. The HF series is offered with either an integrated transformer for 120V/230V or in a low-voltage version for direct connection to machinery. A spot reflector and clear lens are standard. A 12V/50W long-life halogen light bulb is included.

Features include:

- Moisture-resistant design for harsh environments
- Flexible gooseneck or heavy-duty articulating arm resists heavy vibration
- Powerful 50W halogen bulb provides bright, white light (75W bulb optional)
- Swivel joint allows for easy light positioning
- Designed with high impact polyamide plastic which stays virtually scratch-free

*IP65 version available on low voltage models

HF2000 - Flexible Gooseneck Light

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



Switch on Head (-HS)
For convenient on/off control, a switch is mounted on the back of the lamphead.







Coolant/ Moisture Rubber Seal Totally enclosed light bulb compartment Rubber Seal

Moisture-proof lens/reflector/lamp compartment is totally enclosed by a metal interior housing and rubber seals making the lamps ideal for even the harshest applications.

HF2010 AAS Heavy Duty (HD) Light

	Standard	O ptional
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	Clear	Frosted
Base	Universal mount	C-Clamp
Switch	Toggle switch on head	-
Dimmer	No	No
Cord	7' cord - plug in transformer	-
Safety Class (Int'l)	IP20	-
Color	Nickel plated steel black joints	-

The HF2010 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 harshest environments.

Features include:

- Rugged 39"(1000mm) or 49"(1250mm) steel articulating arm for extensive reach
- · Adjustable joints for easy positioning
- Heavy-duty, vibration resistant arm ideal for the most demanding environments
- Designed with high impact polyamide plastic which stays virtually scratch-free

HF Series Accessories



Lenses/Filters include clear or frosted lenses.



Bulbs supplied are12V/50W/75W halogen. Optional 12V/50W/75W Dichroic Lamps dissipate 60% of heat through back of lamp thus reducing the amount of heat projected forward.

>>> HF Series Lighting



HF2100 Low Voltage Flexible Gooseneck Light

	Standard	O ptional
Power supply	12V	24V
Arm Length	20"	12", 27"
Lamp Head	Swivel joint	-
Lens/Filter	Clear	Frosted
Base	Square	Rectangular, Panel
Switch	Rocker switch on base	Toggle switch on head
Dimmer	No	No
Cord	7' SVT P302 plug	6" lead wires
Safety Class (Int'l)	IP20	IP65
Color	Matte Black	Off-white

Features include:

- Powerful 50W halogen bulb provides bright, white light (75W bulb optional)
- · Moisture-resistant design for harsh environments
- Rugged PUR-sleeved gooseneck
- · Remote transformer option available
- · IP65 version available



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.

HF 2100 Base Configurations









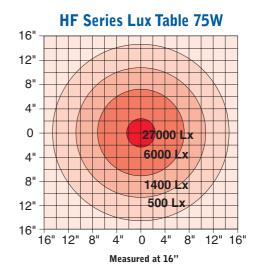


Ideal for applications including:

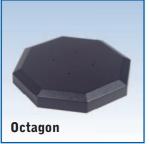
- Industrial Machinery
- Assembly and Inspection Areas
- Machine Tools



HF Series Lux Table 50W 20" 16" 12" 8" 4" 0 17000 Lx 4' 3600 Lx 8" دا 900 12" 360 Lx 16" 20" 20" 16" 12" 8" Measured at 16"



HF Series Mounting Options











>>> Illuminated Magnifiers



HS704-27MS - Illuminated Halogen Magnifier

This magnifying lamp is based on our popular 700 Series of 20W lamps with an added feature, the gooseneck magnifier.

Features include:

- · Intense 20W halogen bulb
- Flexible 27" gooseneck arm for easy light positioning
- Magnifier on additional 20" gooseneck arm for easy adjustment
- Distortion free lens with 2X magnification (4 diopter)

	Standard	Optional
Power supply	120V	230V (Euro plug)
Arm Length	27" lamp - 20" lens	-
Lamp Head	Straight neck	Swivel Joint, Quick Detach, Fixed Right Angle
Lens/Filter	Clear	Frosted, Red, UV, Blue
Base	Table	C-Clamp
Switch	Rocker switch on base	Button switch on head
Dimmer	No	No
Cord	7' SJT	-
Safety Class (Int'l)	IP20	-
Color	Matte black	Off-white



Magnifier Attachment for 700 Series also available

RLM Series - Illuminated Fluorescent Magnifier

The RLM Series of magnifying lights offers superior light intensity for detailed inspection.

Features include:

- Magnification of 2.25X (5 diopter)
- 22W fluorescent ring light with low heat emission
- Optional 2.25X add-on lens available

	Standard	Optional
Power Supply	120V	230V (Euro plug)
Arm Length	32"	-
Base	C-clamp	Trolley base
Switch	Rocker switch head	-
Cord	6'	-
Color	Off white	-





CLB Series Work Lights

The CLB Series of work lights is ideal for workbench applications. This flicker-free fluorescent light is easy to adjust and is equipped with spring-loaded joints that ensure the lamp stays exactly where it is needed. Optional C-clamp mounting available.

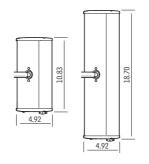
Features include:

- · Bright, powerful daylight quality illumination
- Adjustable lamp head for easy light positioning
- Total arm length of 44 inches
- Choice of different power configurations including 2 x 18, 2 x 36, or 1 x 36 watts



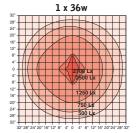
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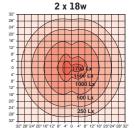
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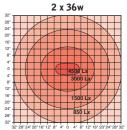




CLB Series Lux Tables







All Measured at 16"

CLM Series Magnifying Lights

The CLM Series is a high quality magnifying light that offers superior illumination backed by solid construction. The CLM is easy to adjust offering an ergonomic handle and individually adjustable magnifying lens. In addition, the unit offers distortion-free magnification and is equipped with a fluorescent flicker-free light source. Optional C-clamp mounting available.

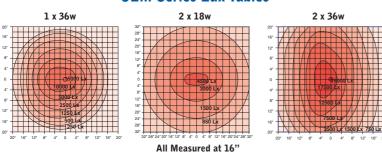


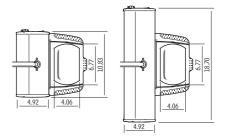
- · Easily adjustable magnifying lens
- Distortion-free magnification at 1.75X
- · Total arm length of 44 inches
- Choice of different power configurations including 2 x 18, 2 x 36, or 1 x 36 watts



CLM Series Lux Tables

_M Series





ALCOMEN TO Spotlights



Sunnex low voltage halogen spot lights are available in 20W, 35W, 50W and 75W of intensity. These lights feature a swivel joint with 360° axial rotation and 90° angular adjustment. While all spot lights are low voltage, an integrated transformer can be provided by special request on certain models.

HS Series

This safe, low voltage 20W spot light is designed for direct connection. It is ideal for production, inspection, medical and research applications. A remote transformer is also available.

Features:

- Safe 12V or 24V-20W halogen bulb
- · Square, rectangular or panel sub base
- · Rocker switch on base
- Optional dimmer (HS761 only)
- Clear lens is standard frosted, blue, red or UV lens optional



HS Series Accessories



Lenses/Filters include clear, frosted and red lenses; UV and blue filters.



Bulbs supplied are 12V/20W halogen. Optional 12V/20W Dichroic Lamps dissipate 60% of heat through back of lamp thus reducing the amount of heat projected forward.





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





HT Series

This compact model is a safe, low voltage 20W spot light designed for direct connection. It is ideal for inspection and medical applications. A remote transformer is available.

Features:

- Safe 12V or 24V 20W halogen bulb
- Square sub base
- · Rocker switch on base
- · Optional dimmer
- Frosted lens standard clear lens optional



Switch on Head

(-HS) For convenient on/off control, a push button switch can be mounted on the back of the lamphead.

HM Series

This safe, low voltage 35W spot light is designed for direct connection. Just right for medical, research, and inspection applications. A remote transformer is also available.

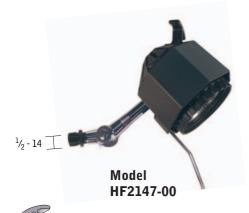
Features:

- Safe 12V or 24V-20W halogen bulb
- Square, rectangular or panel sub base
- · Rocker switch on base
- Optional dimmer (HM1141 only)
- · Frosted lens is standard clear lens optional



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





Ventilation Vented casing allows heat to dissipate through the back of the lamphead.

HF Series

A safe, low voltage 50W/75W spot light designed for direct connection. Perfect for production equipment, assembly workstations, and other machinery. A remote transformer is available.

Features:

- Safe 12V or 24V-20W halogen bulb
- Square or panel sub base
- · Rocker switch on base
- Optional dimmer (HF2141 only)
- Clear lens is standard frosted lens optional

HT, HM & HF Lenses



Lenses/Filters includes clear or frosted lenses.

Task Lighting

The CL Series offers low heat emission and bright, fluorescent light. It is available in a flexible gooseneck for easy positioning. The CL series comes standard with a 9W compact fluorescent bulb.

Features include:

- · Energy efficient 9W fluorescent light source
- Specially designed lamp head helps prevent glare and minimizes eyestrain
- · Flexible gooseneck allows easy positioning
- · Low heat emission



Ideal for applications including:

- Assembly Areas
- Office and Computer Workstations
- Workbenches
- Laboratories

CL Series Lux Table 12" 8" 4" 0 4" 50011x 12"

Measured at 16"

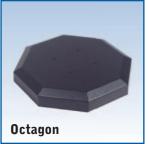
20"16"12" 8" 4" 0



CL3000 - Flexible Gooseneck Light

	Standard	Optional
Power supply	120V	230V (Euro plug)
Arm Length	20"	-
Lamp Head	Straight neck	-
Base	Direct	Magnetic, C-Clamp, Table, L-Bracket
Switch	Rocker switch on base	-
Dimmer	No	No
Cord	7' SJT	-
Safety Class (Int'l)	IP20	-
Color	Matte black	Off-white

CL Series Mounting Options











CUSTON SOLUTIMES Sunnex

Sunnex has been designing and manufacturing lighting for over three decades therefore we can customize lighting for almost any application. Many leading manufacturers rely on **Sunnex** because of our expertise in this area.

If you do not see a product that meets your exact requirements please contact us directly and our engineers will work with you to create a custom lighting solution that fits your specific needs. Below are some examples of our custom lighting solutions.





Industrial Lighting





Military Lighting





Electronic Lighting





Marine Lighting





Medical Lighting

What lighting solution can we provide for you

Contact Sunnex for your custom lighting needs

Sunnex Worldwide

Sunnex sales and service representatives are located in over 40 countries worldwide, with the American headquarters in Natick, MA, and its European headquarters in Stockholm, Sweden. Sunnex is an ISO 9001:2000 registered company.

In addition to its complete line of lighting, Sunnex also manufactures an extensive line of anti-vibration and leveling products. These products are ideal for various industries including injection molding, packaging, metalworking, and electronic equipment. For more information, please visit our global web site at www.sunnex.com.



Visit our USA web site at www.sunnexonline.com



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