

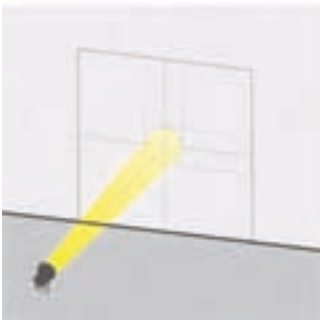
Woody was created in 1996. The success of that luminaire with its simple, rounded design, distinctive and instantly recognizable as it was, led to the development of a whole family of lamps offering great scope of application in the lighting of buildings and urban areas. With MaxiWoody the shape was taken a step further to respond to different needs of output and application, but the spirit remain unchanged: contemporary design and operational reliability.

The comprehensive nature of the MaxiWoody range, its versatility, faithful attention to every detail, photometric performance and straightforward maintenance all distinguish the evolution of this versatile new instrument dedicated to enlightening public areas. MaxiWoody can provide quality lighting without neglecting the urban decor.

This product has been awarded the  
- IF Design Award 2003



Flexibility is the most significant value when it comes to public lighting systems. MaxiWoody has the possibility of combining fixtures with a comprehensive range of photometric distributions. It comes in a choice of four different optical systems: Superspot, Spot, Medium and Flood. Light Sliver and Elliptical optics are available using accessory lenses. This range of possibility will satisfy most lighting project requirements. Light must enhance objects, as well as illuminate surfaces without glare. Only an articulate combination of the optical and luminous instruments offered by MaxiWoody ensures the designer of maximum flexibility in optimizing the design of a project.



#### **Superspot Optic (SS)**

Superspot makes it possible to optimize definition of architectural features, eliminating straight light. It is ideal illuminating from a distance and targeting details of reduced dimensions.

- Highlighting of pilaster strips and columns by means of flat trajectory light.
- Highlighting of architectural features by positioning projectors at a distance.



#### **Spot Optic (S)**

Spot is ideal to define architectural features without stray light. It is recommended for grouped applications and for highlighting features of medium dimensions.

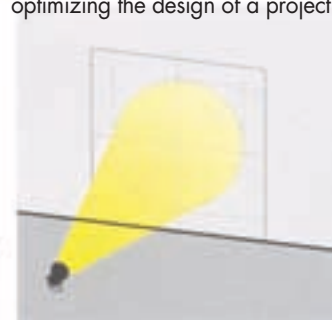
- Highlighting of pilaster strips and columns by means of flat trajectory light.
- Highlighting of architectural features by positioning projectors at a distance.



#### **Medium Optic (M)**

Medium optic enables downward or upward illumination of tall building facades and pedestrian areas from the top of adjacent buildings, with excellent distribution of lightflow over the surface

- Highlighting of towers.
- Highlighting of public areas.



#### **Flood Optic (F)**

The best use of Flood is for lighting wide outdoor spaces; in addition it is able to provide compensation lighting.

- Building facades with matching accent lighting.
- Industrial buildings.



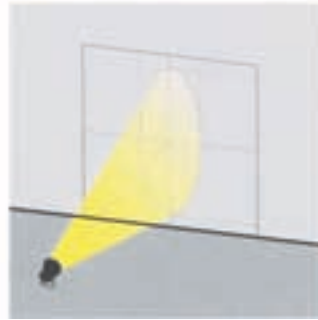
Light is the language of design. It is an interpretation of space. MaxiWoody is a versatile tool designed for lighting many different spaces. The use of ground, wall or pole mounting brackets provide solutions for all applications. The combination of mounting options and multiple beam patterns, allow the lighting designer to create many different looks and moods.



#### Light Sliver Optic (LL)

The optic can be used to illuminate vertical architectural features.

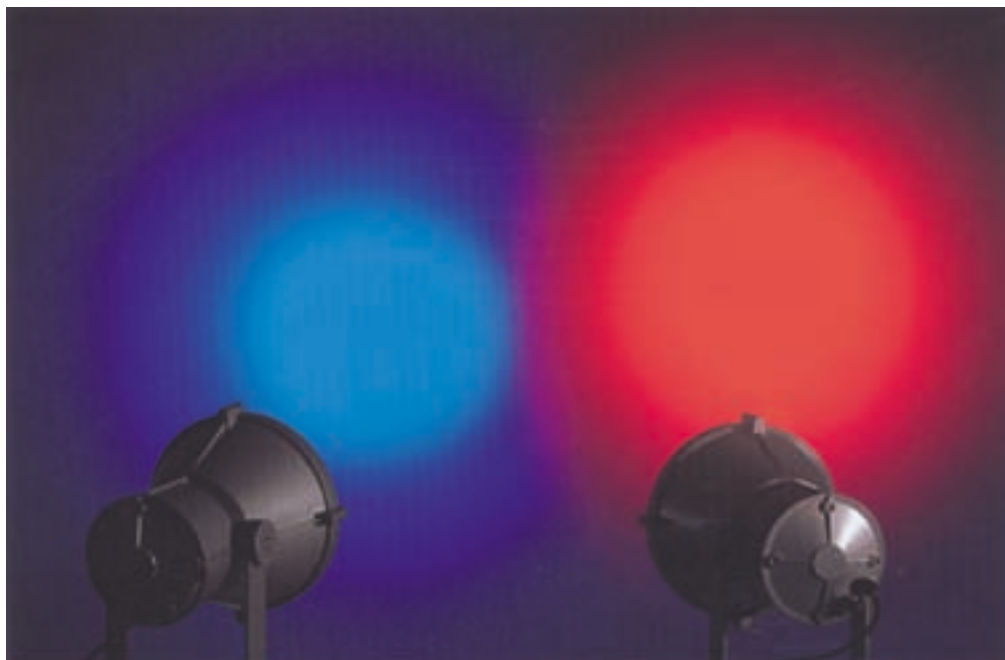
- Narrow lanes and streets.
- Particularly high, narrow towers.
- Horizontal surfaces with accent lighting.



#### Elliptical Optic (E)

This optic combines the characteristics of the light sliver optic with those of the medium optic, and is suitable for illuminating both horizontal and vertical surfaces.

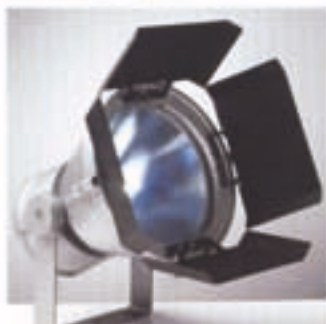
- Public and pedestrian areas in general.
- Horizontal and vertical surfaces with soft lighting.



MaxiWoody is designed to be used in many different applications. The use of dichroic lenses and spread lenses allows the designer to accomplish many different effects.



A wide range of accessories enable maximum control of the luminous flux to ensure full compliance with even the most stringent light trespass regulations. The concentric ring louver offers 45° shielding while the visor completely cutoff direct glare. The individually adjustable louvers or adjustable barn doors become indispensable tools in limiting unwanted glare and spill light.



MaxiWoody is the evolution of a technological idea that simplifies installation, enables precise angle setting and simplifies maintenance operations. iGuzzini's experience in designing architectural lighting, coupled with its photometric research, has

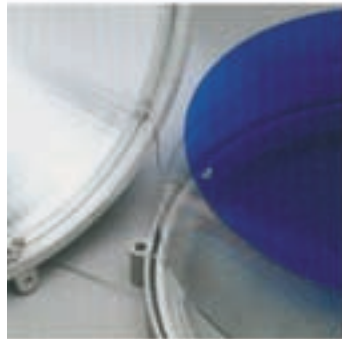
enabled the fine-tuning of every technical and functional details. MaxiWoody has compact dimensions and an integral ballast. It can be opened with ease and has room to use multiple accessories.

Decompression valve makes it easier to access the optical assembly by balancing internal and external pressure.



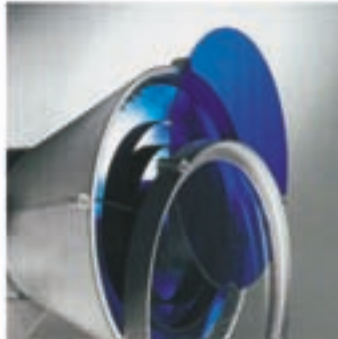
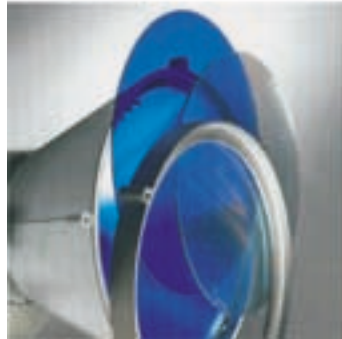
Double cable-clamp for through wiring. Cable maximum diameter 5/8".

Retention cable for internal accessories.



Special apertures on the frame allow rainwater to run off.

Internal accessories are protected from the external environment and can be combined with one another..



Spread lens for elliptical distribution of the light flow + color filter (red, yellow, blue).

Circular louver + color filter



#### Routine maintenance

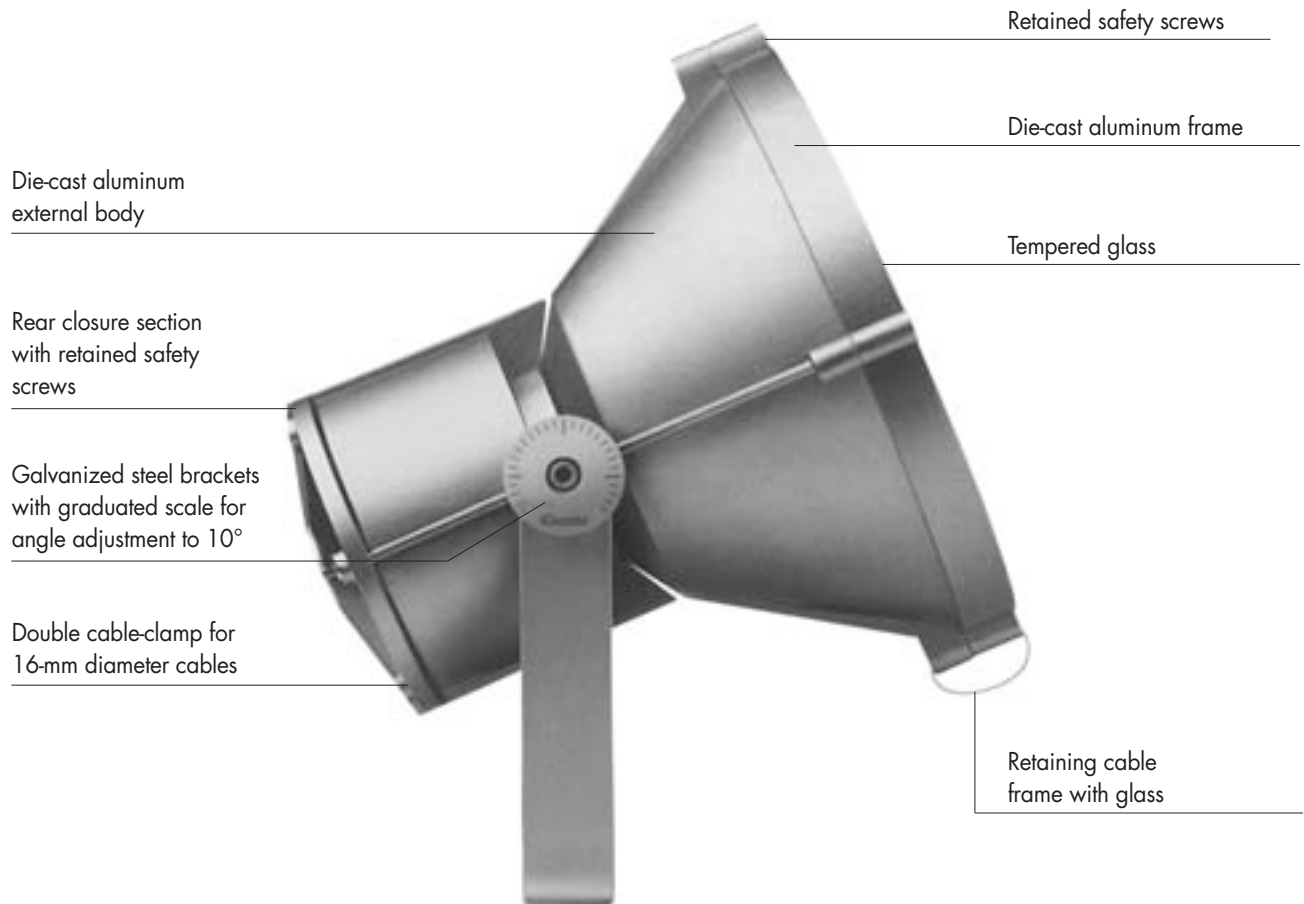
- 1 When open, the frame stays attached to the body with a steel cable. The captive screws remain in their seats
- 2 The accessories are mechanically locked in place by means of a double spring system.
- 3 The frame closure system guarantees correct compression of the front gasket.



#### Non-routine maintenance

- 4 Open the rear cover, then disconnect the cables from the terminal box.
- 5 Disconnect the lampholder cable connector.
- 6 Loosen the captive screws and remove the accessory holder plate.





Die-cast aluminum  
external body

Rear closure section  
with retained safety  
screws

Galvanized steel brackets  
with graduated scale for  
angle adjustment to 10°

Double cable-clamp for  
16-mm diameter cables

Retained safety screws

Die-cast aluminum frame

Tempered glass

Retaining cable  
frame with glass

MaxiWoody is a projector for external use designed for quartz or ceramic discharge metal halide lamps from 70 to 400 W. The reflector is 99.98% superpure aluminum, anodized and polished. The optical assembly is equipped with closing glass and sealing gasket at the front, guaranteeing water tightness. Special apertures on the frame allow rainwater to run off. The projector offers seven different types of luminous distribution (superspot, spot, medium, flood, light sliver, elliptical and road). The fixture is equipped with a double cord grip for through wiring. MaxiWoody can be adjusted on the vertical axis using graduated bracket with a precision 10° increments. It is equipped with mechanical locking devices to guarantee the stability of the light beam after aiming. Horizontal adjustment is done by fixing a plate to a cement base.

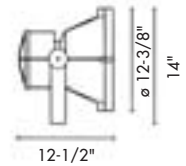
In addition to ground installation, wall and pole mounting is also possible. The installation and maintenance protocol gives easy installation. Access to the optical assembly is simplified by the use of a decompression valve to eliminate the problem of lower internal pressure. All components are mounted on a single plate with captive screws, enabling rapid non-routine maintenance operations. The liquid acrylic paint on the frame gives maximum protection against outdoor conditions and UV rays. Technical specifications comply with EN60598-1 standard. The fixture is rated IP67 and is UL Listed "Suitable for Wet Location".





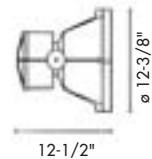
## Projector complete with mounting bracket

<b>I.5650-120</b>	70 W	T6 G12	SS	
<b>I.5650-277</b>	70 W	T6 G12	SS	
<b>I.5651-120</b>	70 W	T6 G12	M	
<b>I.5651-277</b>	70 W	T6 G12	M	
<b>I.5652-120</b>	70 W	E17 E26 MED/CLEAR	SS	
	70 W	E17 E26 MED/COATED	M	
<b>I.5652-277</b>	70 W	E17 E26 MED/CLEAR	SS	
	70 W	E17 E26 MED/COATED	M	
<b>I.5684-120</b>	70 W	T6 R7s	ST	
<b>I.5684-277</b>	70 W	T6 R7s	ST	



## Projector for pole mounting application

<b>I.5675-120</b>	70 W	T6 G12	SS	
<b>I.5675-277</b>	70 W	T6 G12	SS	
<b>I.5676-120</b>	70 W	T6 G12	M	
<b>I.5676-277</b>	70 W	T6 G12	M	
<b>I.5677-120</b>	70 W	E17 E26 MED/CLEAR	SS	
	70 W	E17 E26 MED/COATED	M	
<b>I.5677-277</b>	70 W	E17 E26 MED/CLEAR	SS	
	70 W	E17 E26 MED/COATED	M	
<b>I.5685-120</b>	70 W	T6 R7s	ST	
<b>I.5685-277</b>	70 W	T6 R7s	ST	



## accessories



Linear spread lens for elliptical distribution of the light flow  
**I.1195**  
for I.5650-I.5651-I.5652  
I.5675-I.5676-I.5677

Available in color 24



Circular louver  
**I.5952**  
for I.5650-I.5651-I.5652-I.5675  
I.5676-I.5677

Available in color 02



Colored filters (lenses)  
**I.1158**  
for I.5650-I.5651-I.5652  
I.5675-I.5676-I.5677

Available in colors 05-06-09-00



Protection grid  
**I.5943**  
for I.5650-I.5651-I.5652

Available in color 11



Visor  
**I.5940**  
for I.5650-I.5651-I.5652

Available in color 15



Ground anchoring flange  
**I.5951**  
for I.5650-I.5651-I.5652

Available in color 15



Barn doors (individual)  
**I.5937**  
for I.5650-I.5651-I.5652

Available in color 02



Accessory retention cable  
**I.5949**  
for I.5650-I.5651-I.5652  
I.5675-I.5676-I.5677



Louver with individually adjustable flaps  
**I.5946**  
for I.5650-I.5651-I.5652

Available in color 02

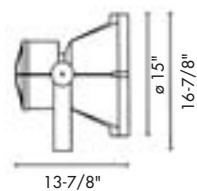
Photometric files are available at: [www.sistemalux.com/photometric](http://www.sistemalux.com/photometric)





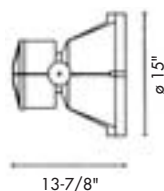
**Projector complete with mounting bracket**

<b>I.5658-120</b>	150 W	T6 G12	SS	
<b>I.5658-277</b>	150 W	T6 G12	SS	
<b>I.5659-120</b>	150 W	T6 G12	M	
<b>I.5659-277</b>	150 W	T6 G12	M	
<b>I.5660-120</b>	150 W	E17 E26 MED/CLEAR	S	
<b>I.5660-277</b>	150 W	E17 E26 MED/COATED	M	
<b>I.5666-120</b>	150 W	E17 E26 MED/CLEAR	S	
<b>I.5666-277</b>	150 W	E17 E26 MED/COATED	M	
<b>I.5666-120</b>	150 W	T6 R7s	ST	
<b>I.5666-277</b>	150 W	T6 R7s	ST	



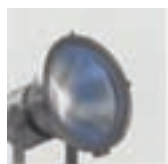
**Projector for pole mounting application**

<b>I.5680-120</b>	150 W	T6 G12	SS	
<b>I.5680-277</b>	150 W	T6 G12	SS	
<b>I.5681-120</b>	150 W	T6 G12	M	
<b>I.5681-277</b>	150 W	T6 G12	M	
<b>I.5682-120</b>	150 W	E17 E26 MED/CLEAR	S	
<b>I.5682-277</b>	150 W	E17 E26 MED/COATED	M	
<b>I.5682-120</b>	150 W	E17 E26 MED/CLEAR	S	
<b>I.5682-277</b>	150 W	E17 E26 MED/COATED	M	
<b>I.5683-120</b>	150 W	T6 R7s	ST	
<b>I.5683-277</b>	150 W	T6 R7s	ST	



\* Pole not included

**accessories**



Linear spread lens for elliptical distribution of the light flow  
**I.1196**  
for I.5658-I.5659-I.5660  
I.5680-I.5681-I.5682  
Available in color 24



Circular louver  
**I.5953**  
for I.5658-I.5659-I.5660  
I.5680-I.5681-I.5682  
Available in color 02



Colored filters (lenses)  
**I.1159**  
for I.5658-I.5659-I.5660  
I.5680-I.5681-I.5682  
Available in colors 00-05-06-09



Protection grid  
**I.5944**  
for I.5658-I.5659-I.5660  
Available in color 11



Visor  
**I.5941**  
for I.5658-I.5659-I.5660  
Available in color 15



Ground anchoring flange  
**I.5951**  
for I.5658-I.5659-I.5660  
Available in color 15



Barn doors (individual)  
**I.5938**  
for I.5658-I.5659-I.5660  
Available in color 02



Accessory retention cable  
**I.5949**  
for I.5658-I.5659-I.5660  
I.5680-I.5681-I.5682



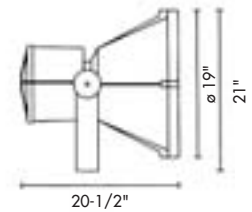
Louver with individually adjustable flaps  
**I.5947**  
for I.5658-I.5659-I.5660  
Available in color 02

Photometric files are available at: [www.sistemalux.com/photometric](http://www.sistemalux.com/photometric)



## Projector complete with mounting bracket

<b>I.5667-120</b>	250 W	T14.5	E39 Mogul	SS
<b>I.5667-277</b>	250 W	T14.5	E39 Mogul	SS
<b>I.5668-120</b>	250 W	T14.5	E39 Mogul	S
<b>I.5668-277</b>	250 W	T14.5	E39 Mogul	S
<b>I.5669-120</b>	250 W	BT28	E39 Mogul	F
<b>I.5669-277</b>	250 W	BT28	E39 Mogul	F
<b>I.5671-120</b>	400 W	T14.5	E39 Mogul	S
<b>I.5671-277</b>	400 W	T14.5	E39 Mogul	S
<b>I.5673-120</b>	400 W	T14.5	E39 Mogul	M
<b>I.5673-277</b>	400 W	T14.5	E39 Mogul	M
<b>I.5674-120</b>	400 W	BT28	E39 Mogul	F
<b>I.5674-277</b>	400 W	BT28	E39 Mogul	F



## accessories



Linear spread lens for elliptical distribution of the light flow  
**I.1197**

Available in color 24



Circular louver  
**I.5954**

Available in color 02



Colored filters (lenses)  
**I.1160**

Available in colors 00-05-06-09



Protection grid  
**I.5945**

Available in color 11



Visor  
**I.5942**

Available in color 15



Ground anchoring flange  
**I.5951**

Available in color 15



Barn Doors (individual)  
**I.5939**

Available in color 02



Accessory retention cable  
**I.5949**



Louver with individually adjustable flaps  
**I.5948**

Available in color 02

Photometric files are available at: [www.sistemalux.com/photometric](http://www.sistemalux.com/photometric)

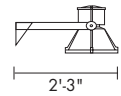




Wallmounted arms are the ideal solution when the use of poles doesn't respond to design and safety issues.

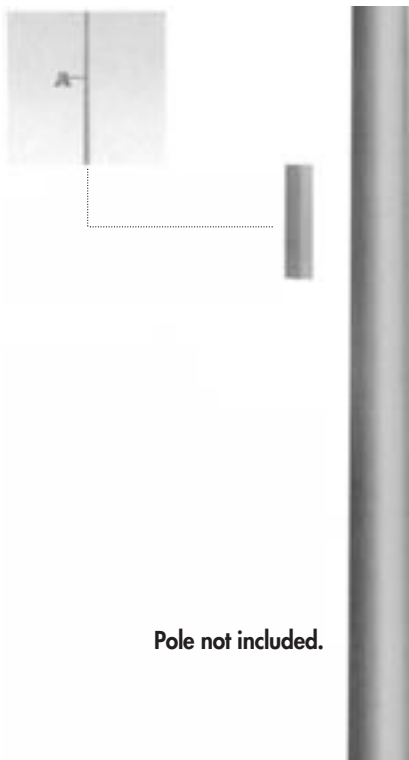
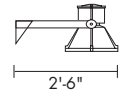
Wall arm for small version

**I.5984**



Wall arm for medium version

**I.5994**

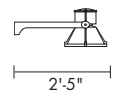


**Pole not included.**

Pole arms installation guarantees proper illumination of walkways with the adjustable angle of the projector.

Arm for pole, for medium version

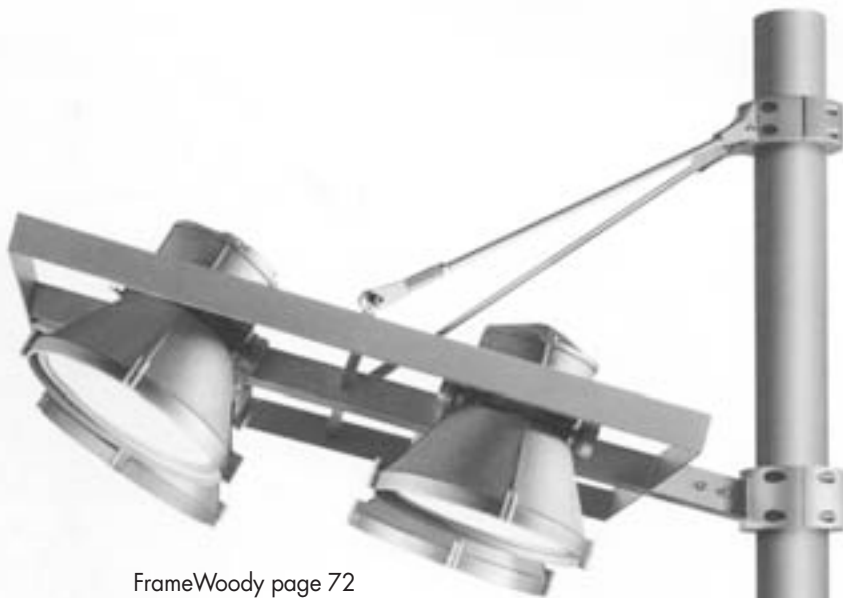
**I.5983** pole  $\varnothing$  3-1/8" to 4-3/4"



FrameWoody pendant  
page 80

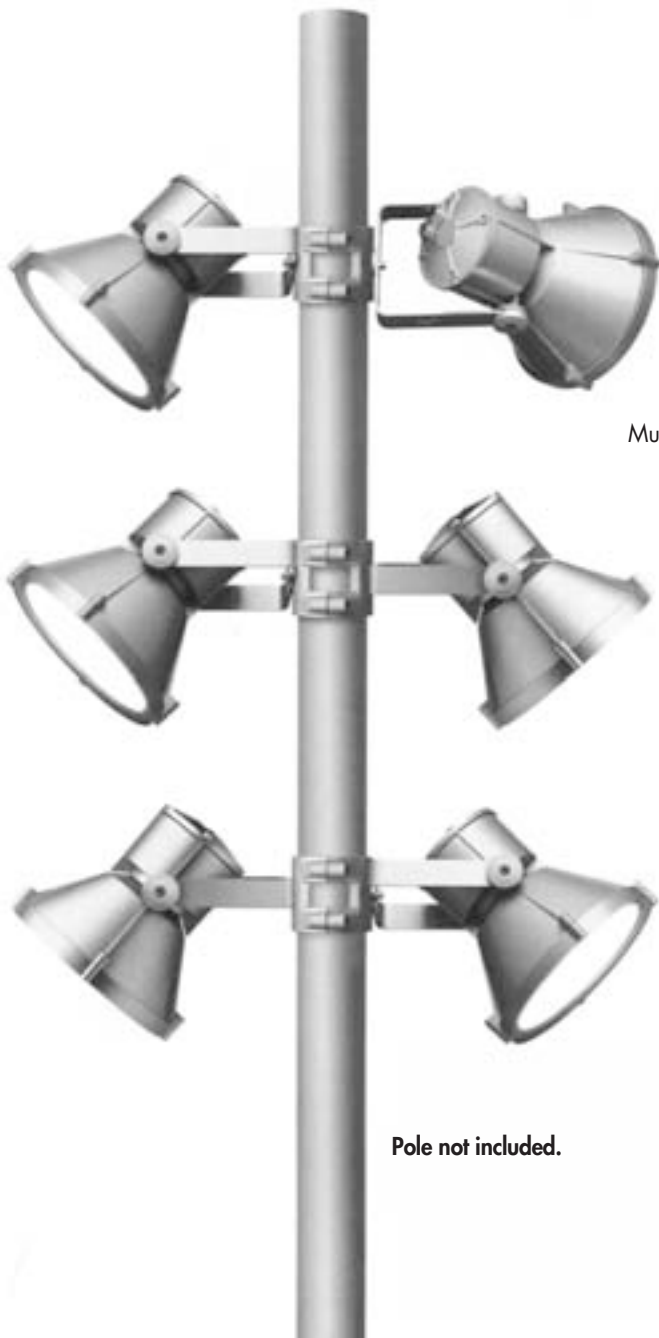


FrameWoody page 72



The major characteristic of MaxiWoody system is its adaptability to a wide range of lighting projects for urban areas and open spaces. The FrameWoody system was created for lighting horizontal surfaces with different photometric distribution requirements. Indeed the system offers infinite possibilities of movement of the fixtures on various axis. The angle set mechanism is designed to ensure maximum versatility in the lighting project.

**Pole not included.**



MultiWoody page 82



Pole not included.

Public spaces increasingly demand useful lighting to satisfy the technical requirements of lighting without disturbing the visual, perceptive and design value of spaces and architecture. The MultiWoody system was created to produce light effects on vertical surfaces. Exploiting the flexibility of optics and accessories, the multiple MaxiWoody assembly makes it possible to express the lighting of architecture in its own language, defining the various elements, codes and profiles in the most appropriate terms.