

BW3370 UNILITE (230V)
BW3375 UNILITE (117V)
BW3390 UNILITE+ (230V)
BW3395 UNILITE+ (117V)
(all models include lamps)

Spare/Replacement Lamps

BW3377 100W LAMP (230V)
BW3372 100W LAMP (117V)
BW3391 200W LAMP (230V)
BW3396 200W LAMP (117V)

**UNILITE & UNILITEPLUS+
USER GUIDE BWL-0385/2 (07/06)
BOWENS INTERNATIONAL LIMITED**

355 Old Road
Clacton On Sea
Essex CO15 3RH

Tel: +44 (0)1255 422807
Fax: +44 (0)1255 436342

www.bowens.co.uk

BOWENS®
the power behind the picture™

Due to our policy of constant product improvement, Bowens International Ltd reserves the right to change equipment specifications at any time and without notice.



unilite
perfectly cool... perfectly simple

OPERATING INSTRUCTIONS

Dear Valued Customer,

Welcome to the world-wide family of Bowers equipment users, and congratulations on selecting the **unilite**. The unilite has been designed to the same high standards that has become synonymous with the Bowers brand. The unilite is a simple, easy to use continuous light source that is ideal for any photographic or video studio. For details of all related products, please contact your local distributor; a list of which can be found at www.bowers.co.uk

In order to obtain the full benefit from your purchase, please take a few moments to familiarise yourself with this user guide.

Safety Notes

- The unilite must not be used in an environment where moisture or flammable vapour is likely to come into contact with the unit. A fire hazard exists if flammable materials are placed in close proximity to the lamp when in use.
- Do not obstruct the airflow around the unit and keep all vents clear at all times.
- Disconnect from mains and allow to cool before fitting/removing accessories or changing fuse/lamp. Never replace the fuse with a different type or rating. A spare fuse is contained in the fuse holder.
- Avoid placing cables where they can be tripped over. Protect from heavy, sharp or hot objects.
- Damaged cables must be replaced immediately.
- A fire hazard exists if lamps other than those specified are used.

Operation

Select a stand or system to support the weight and dimensions to ensure stable operation of the unit. Ensure that the mounting bracket screw is fully tightened. The angle of the head may be set using the locking handle, always support the unit before releasing the handle and never force adjustment without releasing the handle.

Use the mains lead supplied by your Bowers dealer to connect to a suitable mains supply - 220/240V 50/60Hz or 110/130V 50/60Hz.

Note: light output will improve after the lamp has been switched on for a few minutes.

General Features

The Bowers unilite is a continuous light source employing a lightweight reflective canopy. The unit is supplied with a daylight 6400K lamp suitable for video studios or digital photography. The light output from the Uni-Lite can be softened when required using the supplied fabric diffuser.

Features Include:

- 100W compact fluorescent lamp, equivalent to a 500W incandescent lamp.
- Adjustable mounting bracket to fit 16mm spigot for stand or overhead mounting.

Description

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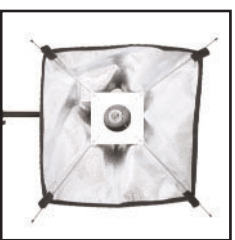
STEP 1 - Firstly secure the unilite to your stand or support system and put the canopy over the head as shown above.



STEP 2 - To attach the canopy to unilite use the rods provided. To secure the rods first insert through corner tabs as detailed in the picture above.



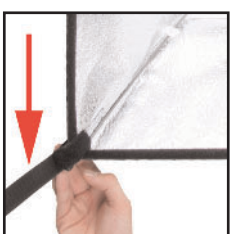
STEP 3 - Next, ensure that the rods are inserted through the retaining loops inside canopy while making sure the rods are secure inside the unit.



STEP 4 - Repeat steps 2 & 3 for all four rods until your unilite appears the same as the picture shown above.



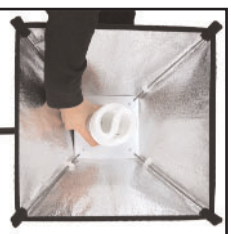
STEP 5 - Next hold on to a corner tab and the rod and pull the corner tab over the rod. Repeat for three of the corners.



STEP 6 - For the final corner tab a strip of velcro has been provided to allow for easy assembly. Simply attach as shown above.



STEP 7 - Next, loop velcro over the tab and pull until the canopy is secure over the rod.



STEP 8 - Once your canopy is in place, gently screw the lamp into the unilite making sure to hold onto the base of the lamp and not the glass.



STEP 9 - For additional lighting control a fabric diffuser has been included to soften light output. To use simply attach using the velcro corners to secure to canopy.

Maximum Power	100W
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Lamp (230V) BW3377	100W Compact Fluorescent (6400K)
Lamp (117V) BW3372	100W Compact Fluorescent (6400K)

Supply Voltage	220-240V 50/60Hz (BW3370) 110-130V 50/60Hz (BW3375)
Fuse	3.15A (F) 20mm HRC

Dimensions (including bracket & canopy)	460mm - 18" (h) 460mm - 18" (w) 340mm - 13.5" (d)
Weight	1.45Kg / 3.2lb

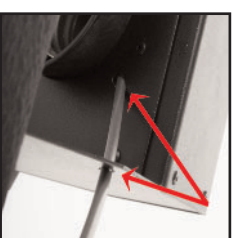
PERFORMANCE	Illuminance (Lux)		
	@1m	@2m	@3m
without diffuser	1600	450	200
with diffuser	900	220	95



STEP 1 - Firstly secure the unilite to your stand or support system and put the canopy over the head as shown above.



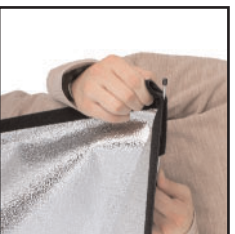
STEP 2 - To attach the canopy to unilite use the rods provided. To secure the rods first insert through the corner tabs as detailed in the picture above.



STEP 3 - Next, ensure that the rods are inserted through the corner tabs and are secured inside the unit as pictured above.



STEP 4 - Repeat steps 2 & 3 for all four rods until your unilite appears the same as the picture shown above.



STEP 5 - Next hold on to a corner tab and the rod and pull the corner tab over the rod. Repeat for all four of the corners.



STEP 6 - Once all four corner tabs are secured over the rods your unilite should appear as shown in the picture above.



STEP 7 - Next, gently screw the lamp into the unilite making sure to hold onto the base of the lamp and not the glass.



STEP 8 - Once your canopy and lamp have been assembled your unilite should appear as shown above.



STEP 9 - For additional lighting control a fabric diffuser has been included to soften light output. To use simply attach using the velcro corners to secure to canopy.

Maximum Power	200W
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Lamp (230V) BW3391	200W Compact Fluorescent (6400K)
Lamp (117V) BW3396	200W Compact Fluorescent (6400K)

Supply Voltage	220-240V 50/60Hz (BW3390) 110-130V 50/60Hz (BW3395)
Fuse	3.15A (F) 20mm HRC

Dimensions (including bracket & canopy)	508mm - 20" (h) 508mm - 20" (w) 520mm - 20.5" (d)
Weight	2.4Kg / 5.29lbs

PERFORMANCE	Illuminance (Lux)		
	@1m	@2m	@3m
without diffuser	2700	700	330
with diffuser	1250	330	150