



300W / 500W / 750W / 1000W HUI CYC, FLOOD and GROUNDROW range

THANK YOU FOR PURCHASING A PHILIPS SELECON HUI FIXTURE. WE HAVE DESIGNED THIS FIXTURE TO PROVIDE YOU WITH A SUPERIOR FITTING IN PERFORMANCE, DESIGN AND ENGINEERING. WE ARE CONFIDENT THAT IT WILL PERFORM TO YOUR EXPECTATIONS FOR MANY YEARS TO COME.

Before operating your new fixture please read this information to assist you in making maximum use of your fixture, its maintenance and care. If you would like further assistance contact your Selecon dealer or Selecon.

PLEASE NOTE: *The Philips Selecon Cyc and Flood ranges are high performance entertainment luminaires designed for entertainment and studio applications, they are not designed for continuous use as required for a work light or rehearsal light. For these applications please use the Philips Selecon Hui Work Light.*

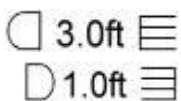
SAFETY – MAINS POWER ISOLATION

The HUI Cyc and Flood range is available fitted with two micro-switches which automatically disconnect the mains power when the Color Cassette is opened.

MOUNTING YOUR FIXTURE

A variety of mounting options are available for your HUI fixture. Theatrical style hookclamps, TV style barrel clamps and groundrow feet are available from your Selecon distributor.

A safety chain (Order Code: 20SC) MUST always be used when rigging fixtures on bars, ladders etc. The safety chain is passed through the fixture anchor point hole located at the top of the body side panel and around the bar. Be careful to allow sufficient slack to allow the fixture to be focused freely. Philips Selecon supply a safety chain with all theatrical / entertainment fixtures.



: The fixture should be at least 3ft away from the nearest object it is lighting.

: The fixture should be 1ft from any object.

LAMPS

Use only standard 4 11/16th" lamps up to 1000W - FCM, FHM; 750W EJG, EMD; 500W FCL, FDN; 300W EHM, EHZ. Use only lamps from a quality manufacturer to ensure proper light output and distribution. The HUI is not designed for other lamp types, using these will shorten color filter life and void your warranty.

To re-lamp, undo the latch at the top of the fixture, and fold the color cassette down. Carefully remove the old lamp and replace it with the new one. Take care not to touch the glass itself as the oil from your fingerprints can cause premature lamp failure. After replacing the lamp, fold up the color cassette and latch it to the fixture body.

ISOLATE ELECTRICALLY BEFORE RE-LAMPING THE FIXTURE.

Also be aware that the lamp or fixture may still be hot, so exercise necessary caution to avoid burns. Please note also that these fixtures are not suitable for mounting on a normally flammable surface.

PAN AND TILT ADJUSTMENT

To pan your fixture loosen the yoke nut and adjust, then retighten. To tilt, loosen the locking clamp handle on the side of the fixture, tilt and retighten finger tight.

Please note that as the HUI Cyps and Floods can reach high temperatures depending on the position or orientation of the fixture, gloves should always be worn when focusing these fixtures.

COLOR FILTER HOLDER

Please note that the color frame has been specially designed to tension the color filter in the color cassette, and prolong the color filter life. Special care should be taken to cut the color filter to the correct size of 10 3/8" x 8". If the color filter is cut to the wrong size, or positioned incorrectly, its life will be drastically shortened.



To remove the color frame, open the hinged door at the top of the color cassette and lift out the frame. Use the color frame as a template to cut a color filter to the exact size of 10 3/8" x 8".

Position the color filter in the color frame, taking care to align it correctly, and checking to ensure it is the correct size. It must not have any folds or wrinkles. Carefully insert it into the color cassette and close the hinged door.

JOINING SINGLE HUI UNITS TOGETHER TO MAKE BATTENS



Single HUI units can be joined together to make multi unit battens. To join units together, position the yokes in the vertical position, and lock off. Place the HUI units side by side and slide the slot lock bars (Order Code 15HLJ) into the top and bottom join slots. Tighten the slot lock nuts with a wrench. Repeat until the desired number of units are joined.

For every four single units joined together there must be at least two hookclamps mounted on the lighting bar.

USING THE HUI AS A GROUNDROW



screwing the feet.

The HUI can also be used as a groundrow. To modify the HUI for groundrow operation, reverse the color cassette assembly by removing the two screw pivot hinges located on each side of the fixture. Invert the color cassette, then replace the two screws in the new hinge position.

Put the 2 groundrow screw jack feet (Order Code 15HLGDSF) in the threaded holes on the underside of the fixture. Swing the yoke to the rear of the fixture, and position to lift the fixture off the ground. Adjust the focus by



WARNING: In the groundrow position the fixture runs hot, please ensure it is placed on a suitable surface.

ACCESSORIES

- Suspension Hook Clamp (Order Code: 20HC)
- Safety Chain (Order Code: 20SC)
- Groundrow screw jack feet (set of 2) (Order Code 15HLGDSF)
- Joiner Kit (set of 2) (Order Code 15HLJ)
- Barndoor (Order Code 15HUIBD)

CLEANING

1. Reflector: Wipe with a soft cloth to remove accumulated dust.
2. Glass: Clean with a soft cloth. To remove baked-on dust use a window cleaner.

The above are the only maintenance tasks, which can be safely carried out by non-approved personnel. Refer below – Safety & Maintenance note.

SAFETY & MAINTENANCE

Philips Selecon has manufactured this fixture in accordance with recognised best practices to recommended international safety standards. It is your responsibility to maintain this fixture in good and safe working condition.

Repairs should only be carried out by suitably qualified persons. Do not operate the fixture with cracked lens, damaged cables etc. Consult your Philips Selecon distributor for assistance. Only replace damaged parts with authorised Philips Selecon spares.

N.B. Fixture Cable – your Philips Selecon fixture is fitted with a special heat-resistant, flexible cable, replace with genuine Philips Selecon spare part cable kit only – refer to your Philips Selecon distributor. (Replacement cables are supplied complete with necessary terminal connectors).

Cable Conductor color codes:

Brown	-Phase, Live
Blue	-Neutral, Return
Green/ Yellow	-Earth

LIMITED WARRANTY

Philips Selecon (“Selecon”) warrants its products against defects in materials or workmanship. The term of this warranty is based on the product usage and is from the date of delivery.

Usage – Entertainment, Theatre Term - Three Years

Entertainment, Theatre relates to the typical conditions found in a theatre performance venue viz: 4 – 6 hrs per day, six days per week.

This warranty is void in any of the following circumstances:

(a) The fixture has been misused, neglected, damaged or abused. (b) The fixture has been improperly installed, operated, repaired or maintained. (c) The fixture has been modified. (d) The fixture has been connected to other equipment with which it is not compatible. (e) The fixture has been used or stored in conditions outside its electrical or environmental specifications. (f) The fixture has been used for purposes other than for which it was designed. (g) The fixture has been used outside its stated specifications and operating parameters.

Correct installation of the luminaire is the owner’s responsibility.

To assert a warranty claim, complete Selecon’s return authorisation form (available from Selecon). Return the luminaire to Selecon or its authorised agent.

If Selecon accepts the warranty claim, Selecon will provide, or arrange for, service, repair or replacement as Selecon shall determine in its sole discretion. Selecon shall bear the cost of such service, repair or replacement. However, the owner shall bear the cost of freight and insurance on the luminaire, both ways. If Selecon does not wish to service, repair or replace the defective luminaire, it shall refund the purchase price.

Selecon's sole responsibility is to repair, replace or service a luminaire subject to a valid warranty claim. Under no circumstance will Selecon be liable for direct, indirect, incidental, special or consequential costs or damages, including dismantling and re-installation costs, loss of operations or profits, to the maximum extent permitted by law.

Selecon accepts no liability for personal injury or property damage resulting from failure to heed relevant operating and safety procedures specified by Selecon or imposed by law.

This is an express warranty. Selecon disclaims any other express or implied warranties, including warranties of merchantability or fitness for purpose, to the maximum extent permitted by law.

Some jurisdictions do not allow limitations or disclaimers of implied or statutory warranties. Some jurisdictions do not allow disclaimers or exclusions of consequential or incidental damages. Therefore, the above disclaimers, limitations and exclusions may not apply in all jurisdictions in which Selecon sells its luminaires.

This warranty gives the owner specific legal rights. The owner may have other rights or remedies pursuant to the laws in its territory. Nothing in this limited warranty should be construed as limiting or restricting any other statutory right or remedy of the owner, except for such limitations or restrictions herein as may be allowed by the law of the territory.

Selecon has a policy of continual product improvement and specifications are subject to change without notice.

PHILIPS SELECON DISTRIBUTOR NETWORK

Your Philips Selecon distributor is a theatre professional with a broad knowledge of understanding of performance requirements. Most can offer you a full service including not only stage lighting equipment but all your theatre needs including curtains, scenic paint, sound equipment as well as supplies of lamps, filter, gaffer tape, etc.

The Philips Selecon dealer network is an international group of lighting professionals throughout North America, Australasia, Asia and Europe.

Manufacturer

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