# PHILIPS Selecon

## Product Specification Sheet Hui Cyc



The Philips Selecon Acclaim and Aurora ranges have a well-deserved reputation for delivering filter life up to double of that of some cyc floods.

Further developments of our heat exhaust /control system has resulted in HUI delivering industry leading filter life for their class and size.

Designed to withstand the most gruelling rental and production work.

Engineered from precision sheet metal and aluminium extrusions.

#### Features

The HUI range uses either the 800W P2/11 lamp or the standard 300W K9 or 500W K1 THD lamps (118mm).

Make your own battens using the HUI slot lock joint system that allows a number of units to be locked together.

Makes a very effective groundrow. Simply reverse the colour cassette by removing the two screw pivot hinges. Add screw jack feet for adjustment. See separate HUI Groundrow specification sheet for conversion details.

Relamp without having to remove the filter or break focus.

Filter holder is held captive by spring hinged extruded cover that also blocks unwanted light spill.

One handed operation only required to focus, change filters etc.

Mains Power Disconnect - microswitches isolate the mains supply when opening to relamp (phase and neutral) protecting against a student or technician inserting a lamp into a live socket.

Safety glass ensures that in the unlikely event of a lamp exploding that the remains are held captive within the luminaire.

Shape the beam and contain glare with the fourdoor barndoor accessory – fits all models.

#### Lamps: 220V-240V

800W P2/11 24,000 lumens	150hrs average life
500W K1 9,900 lumens	2,000hrs average life
300W K9 5,600 lumens	2,000hrs average life
200W K11 3,520 lumens	2,000hrs average life

#### **Order Codes**

12HUICYC1 HUI Cyc 1 – maximum 800W

12HUICYC3 HUI Cyc 3-way Batten – max 800W, cable tails 12HUICYC3G

HUI Cyc 3-way Batten – max 800W, connector terminals

12HUICYC4 HUI Cyc 4-way Batten – max 800W, cable tails

12HUICYC4G HUI Cyc 4-way Batten – max 800W, connector terminals

15HLGDSF Groundrow screw jack feet (set of 2)

15HLJ Joiner set (2 of) slot locks

**15HUIBD** Barndoor – 4 leaf

15HLCF Spare colour frame

#### Approvals

Fully tested and compliant to CE standards.

The Hui Cyc is a high performance entertainment luminaire designed for entertainment and studio applications; it is not designed for continuous use as required for a work light or rehearsal light. For these applications please use the Hui Work Light.

#### **Photometric Data**

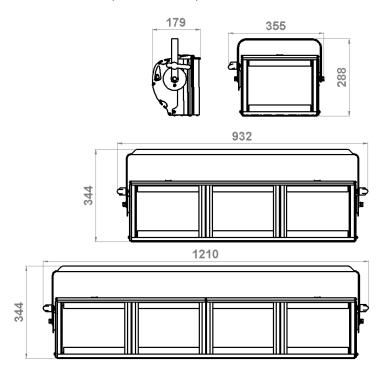
Tests conducted using standard R7 118mm double-ended linear lamps: 500W & 800W 240V.

	5.0	[	1		1	
4.5			500watts - 3 units		800watts - 3 units	
Ds	4.0		S=2.0m D=1.5m	S=2.0m D=2.0m	S=2.0m D=1.5m	S=2.0m D=2.0m
	3.5 3.0	Height	Lux	Lux	Lux	Lux
		5.0	718	428	1728	1140
	2.5 2.0 2.0	4.5	897	607	2220	1522
	1.5	4.0	712	555	1770	1420
		3.5	622	480	1545	1207
	1.0	3.0	520	442	1305	1091
	0.5 0	2.5	410	403	1006	982
		2.0	360	338	825	835
		_ 1.5	308	281	700	676
		1.0	255	250	570	575
		0.5	195	220	440	490
		0	148	183	340	408

### **Physical Data**

	Single	3-way	4-way	
Weight:	4.1kg	10.7kg	14kg	
Colour frame size:	265mm x 203mm			

Included: 1x colour frame per cell, 1x M12 suspension bolt set and instruction leaflet.



Philips Selecon reserves the right to change the specifications without notice (October 2011).

