# PHILIPS Selecon

## Product Specification Sheet Lui 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 LUI delivering industry leading filter life for their class and size.

Designed to withstand the most gruelling rental and production work and engineered from precision sheet metal and aluminium extrusions.

#### Features

The LUI range uses the 1000W K4 or 625W P2/10 R7 lamps (189mm).

Make your own battens using the LUI 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 LUI 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 – a microswitch isolates 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 four-door barndoor accessory – fits all models.

#### Lamps: 220V-240V

1000W K4 24,000 lumens	2000 hours average life
625W P2/10 16,250 lumens	150 hours average life

#### **Order Codes**

**10LUICYC1** LUI Cyc 1 – 1000W

10LUICYC3 LUI Cyc 3-way Batten – 1000W, cable tails

10LUICYC3G LUI Cyc 3-way Batten – 1000W, connector terminal

10LUICYC4 LUI Cyc 4-way Batten – 1000W, cable tails

**10LUICYC4G** LUI Cyc 4-way Batten – 1000W, 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 Lui 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 Lui Work Light.



#### **Photometric Data**

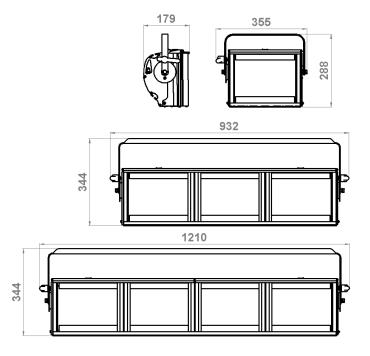
Tests conducted using standard R7 189mm double-ended linear lamps: 1000W 240V.

	5.0			
	4.5		1000watt	s - 3 units
DIS	4.0		S=2.0m D=1.5m	S=2.0m D=2.0m
	3.5 3.0	Height	Lux	Lux
		5.0	2050	1300
	2.0	4.5	2610	1680
	1.5	<sup>E</sup> 4.0	2510	1736
	1.5	3.5	2230	1630
		3.0	1702	1540
	0.5	2.5	1330	1325
	0	2.0	1100	1125
		> 1.5	890	970
		1.0	683	821
		0.5	517	686
		0	320	560
~				

### **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).

PHILIPS Selecon www.seleconlight.com