

CYCLOPS

CL 480 SBW



The CL 480 SBW is a 3 in 1 Spot, Wash and Beam moving head, ideal for entertainment applications. It features 748000lux @ 5m, 2° - 34° beam angle, 3 color wheels with CMY fading + 13 color filters in addition to fixed and rotating Gobo wheels. The CL 480 is a versatile user-friendly that stands out in events as well as in stages, theaters and concerts.

SPECIFICATIONS

Osram Sirius HRI 440W/ 7500 K/ 24000 lm

Focus: electronic focusing + auto focus

Zoom angle: 2° - 34°

Luminous Flux: 748000lux @ 5m, 2°, 10050 lux @ 5mt, 34°

0-100% linear dimmer

Independent shutter and fading effects with adjustable speed

Strobe: electronic, 28 flash per second (with random strobe effect)

Three color wheels with CMY fading + 13 color filters +3200K filter + frost
Bidirectional rainbow effect

Color bounce effect for setquential colors on the wheel

Linear CMY color mixing

1st Gobo wheel: 18 metallic fixed Gobos (6 beam reducer)

2nd Gobo wheel: 6 dichroic, indexable and interchangeable rotating gobos

3rd Animation wheel: "Gobo-shake" effect, "Gobo-scroll" effect with variable speed

Gobo change with synchronized blackout

Prism: 3-facets circular prism plus 6-facets linear prism effect, bi-directional rotation with variable speed

Iris: Motorized

Frost filter softening beam outlines

Auto & Sound Active show, with editable scenes from Menu

4 DMX configurations available: 31/32/18/20 channels for full flexibility and control

2,4GHz WDMX receiver by Wireless Solutions

Input and output signal through 5p XLR connectors

Artnet control

RDM ready to set DMX Address, Display Flip, Firmware Upgrade Via DMX, Hibernation When Lost DMX For Preset Time

Advanced diagnostic system for all PCBs, with thermal and fan rotation control

Remote unit reset by DMX

Temperature indication of base, arm, head

Battery backup without connecting to the main

Electronic ballast: 100-240V 50/60Hz universal 200W power supply plus 600w PFC

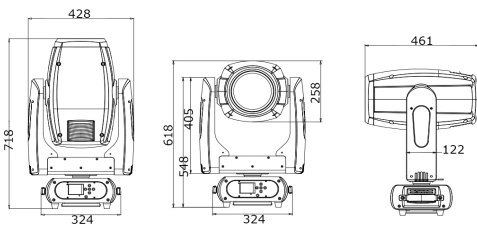
Connections: PowerCON TRUE IN

Power consumption: 700W

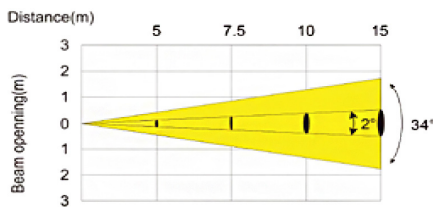
Protection: IP20

Net Weight: 25KG

DIMENSIONS



BEAM ANGLE



Distance(m)	5	7.5	10	15
Diameter(m)	Φ0.17 Φ3.06	Φ0.26 Φ4.58	Φ0.34 Φ6.11	Φ0.52 Φ9.17
Intensity LUX	748000 10050	540000 5000	320000 3000	140000 1390

COLORS



GOBOS

