

SL5 / SL10

Coolbeam Spotlights 600W

Excellent light output, superb distribution and the smoothest soft edge while maintaining beam size. Sharp gobo, edge and shutter focus.

Very compact and narrow with the smallest dimensions in their category. Easy to use and maintain with many features for increased safety.



SL10 Coolbeam Spotlight 600W

SL5 Coolbeam Spotlight 600W

Features

- Precision optical system with high light output
- High efficiency dichroic glass reflector and acrylic micro fresnel lenses
- Coolbeam operation for extended gobo, shutter and gel life
- Optimised for energy efficient, high performance GKV 600W lamps; GLB long life lamps also available
- Consumes significantly less energy while providing more light than most conventional 1000W/1200W spotlights
- Fast and easy lamp centring with positive screw driver lock so that it won't move in transit
- Fast positive peak/flat adjustment via lead screw drive mechanism for smooth, tool-free field settings
- Bayonet action lamp changing system for simple lamp changes without affecting field setting
- Smooth 360° body rotation for quick and easy gobo and shutter positioning
- Shutters in three planes for triangular shutter cut
- Highly versatile rigging by combining 360° rotation with two balance positions for yoke
- Large rear handle for easy positioning
- Quick and easy access for reflector and lens cleaning
- Common lamp house with easily interchangeable tubes
- Wide gate will fit 2 gobo holders, including glass gobo holder, drop-in iris or rotating gobo holder
- Safety bond attachment point for the luminaire and accessories
- CE marking

SPECIFICATION SUBMITTAL

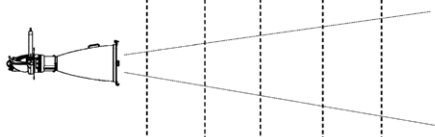
CONSULTANT <input type="text"/>	PROJECT NAME: <input type="text"/>	MODEL NUMBER QUANTITY: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
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Photometric data

Typical performance based on: 600W GKV 230/240V lamp

SL5

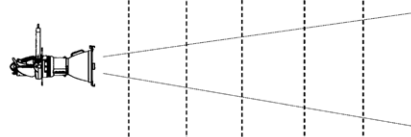
Distance (m)	10	15	20	25	30
Beam Ø (m)	0.9	1.3	1.7	2.2	2.6
Illum (lux)	12000	5333	3000	1920	1333



Beam candle power (cd) 1,200,000

SL10

Distance (m)	10	15	20	25	30
Beam Ø (m)	1.7	2.6	3.5	4.4	5.2
Illum (lux)	4000	1778	1000	640	444

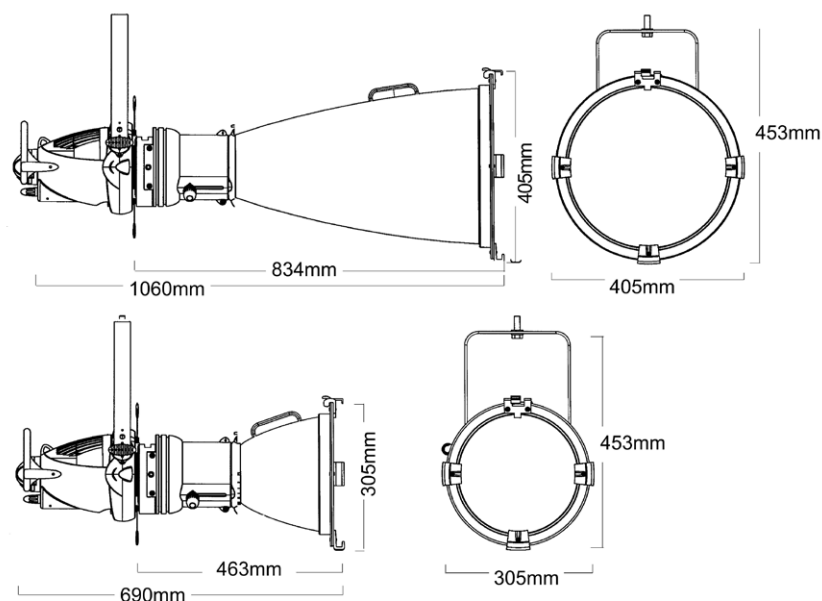


Beam candle power (cd) 400,000

Performance at any distance: divide beam candle power by distance²

For beam diameter at any distance: 5° multiply 0.09 x distance

10° multiply 0.17 x distance



Weights and Dimensions

	SL5	SL10
Weight	8kg	6.8kg
Packed weight	13.2kg	11.3kg
Packed volume	0.216m ³	0.12m ³
Filter cut size	405x405mm	305x305mm

Operational features

Focus adjustment: By moving the burner assembly using a simple screw drive mechanism.

Lamp Adjustment: Lamp centring by use of a screwdriver

Electrical & Mechanical data

Construction: Die cast aluminum housing with black epoxy powder coat. Stainless steel shutters.

Gate: Plated steel

Lenses: Crown glass coated aspheric lens

Lamp:

G9.5 base

GKV 400 hours 3200°K

GLB 1500 hours 3100°K

Supply voltage: 120-240V, 50/60 Hz

Standards compliance: CE marking

Max operating ambient temperature: 45°C

Ordering Information

Cat No Description

SL5 & SL10 are supplied with 360° rotation mounting yoke, colour frame, and 1.0m of power cable.

11300 SL5, 230/240V, bare ends

11310 SL10, 230/240V, bare ends

Optional Accessories

18045 Gobo holder size B

18049 Iris (24 leaf)

18136 Colour frame (SL5)

18137 Colour frame (SL10)

18401 5° lens tube

18402 10° lens tube

18138 High hat (SL5)

18139 High hat (SL10)

18141 Donut (SL5)

18142 Donut (SL10)

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