



SL5 / SL10

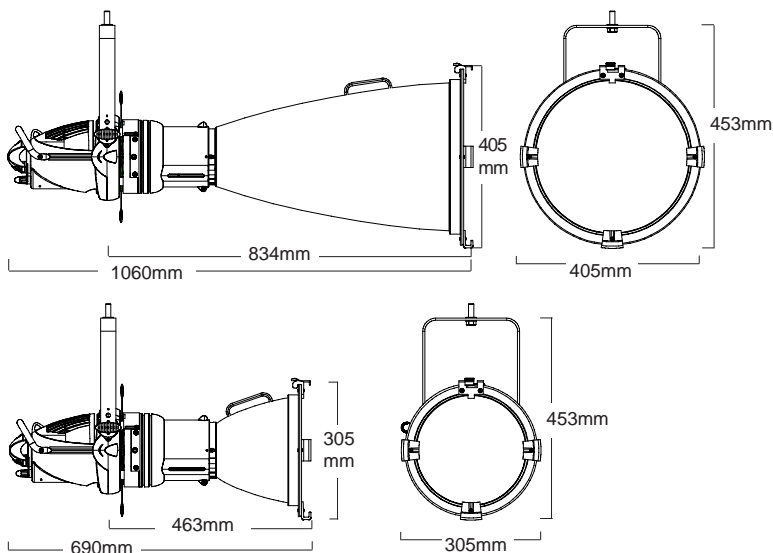
Coolbeam spotlights 600W

Features

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.



- ❑ 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



Weights and dimensions

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

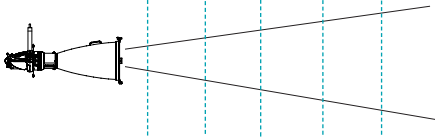


Photometric data

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

SL5

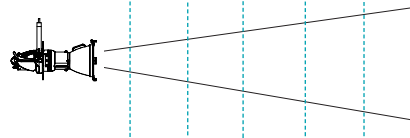
Distance (m)	10	15	20	25	30
Beam Ø (m)	0.9	1.3	1.7	2.2	2.6
Illum (lux)	12000	5333	3000	1920	1333



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

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 aluminium housing with black epoxy powder coat. Stainless steel shutters.

Gate

Plated steel

Lenses

Acrylic micro fresnel lens

Lamp

G9.5 base

GKV 400 hours 3200 K

GLB 1500 hours 3100K

Supply voltage

120-240V, 50/60 Hz

Standards compliance

CE marking

Max operating ambient temperature

45°C

Ordering information

SL5 & SL10 are supplied with 360° rotation mounting yoke, colour frame, GKV 600W lamp, 1.0m of power cable fitted with 15 amp or Schuko plug. A bare end version is also available without lamp and plug.

Cat No Description

11300	SL5, 230/240v, bare ends
11303	SL5, 230/240v, lamp & Schuko plug
11304	SL5, 230/240v, lamp & 15amp plug
11310	SL10, 230/240v, bare ends
11313	SL10, 230/240v, lamp & Schuko plug
11314	SL10, 230/240v, lamp & 15amp plug

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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