



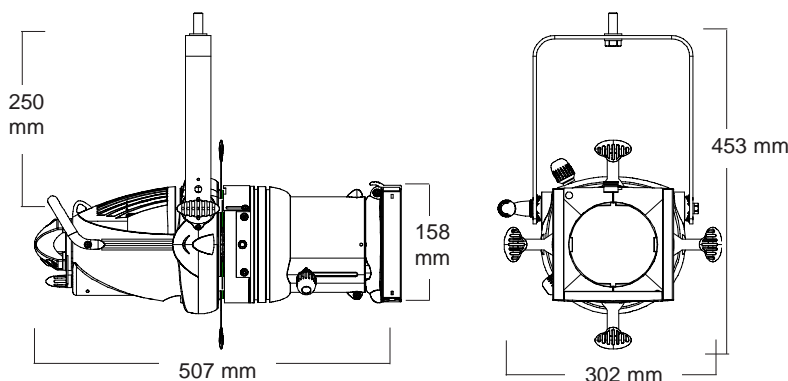
SL19 / SL26 / SL36 / SL50 Coolbeam spotlights 600W

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 coated aspheric computer-designed 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
- ❑ Compact and lightweight, allowing closer hanging in tighter spaces
- ❑ 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

Weight	6.8kg
Packed weight	9.4kg
Packed volume	0.075m ³
	605x350x350mm
Filter cut size	158mm x 158mm

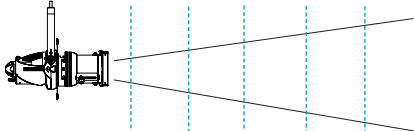


Photometric data

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

SL19

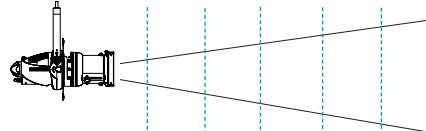
Distance (m)	5	10	15	20	25
Beam Ø (m)	1.7	3.3	5.0	6.7	8.4
Illum (lux)	5080	1270	564	318	203



Beam candle power (cd) 127,000

SL26

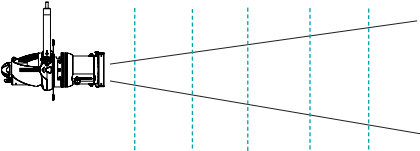
Distance (m)	5	10	15	20	25
Beam Ø (m)	2.3	4.6	6.9	9.2	11.5
Illum (lux)	4280	1070	476	268	171



Beam candle power (cd) 107,000

SL36

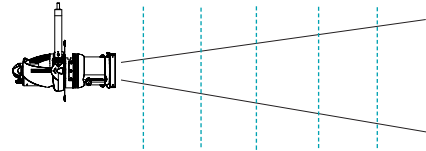
Distance (m)	5	10	15	20	25
Beam Ø (m)	3.2	6.5	9.7	13.0	16.2
Illum (lux)	2400	600	267	150	96



Beam candle power (cd) 60,000

SL50

Distance (m)	5	10	15	20	25
Beam Ø (m)	4.7	9.3	14.0	18.7	23.3
Illum (lux)	1800	450	200	113	72



Beam candle power (cd) 45,000

Performance at any distance: divide beam candle power by distance²

For beam diameter at any distance: 19° multiply 0.32 x distance
 26° multiply 0.46 x distance
 36° multiply 0.64 x distance
 50° multiply 0.93 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

Lens

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

SL 19, 26, 36, 50 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 (be) is also available without lamp and plug.

Cat No Description

11320	SL19, 230/240V, be	11340	SL36, 230/240V, be
11323	SL19, 230/240V, Schuko plug	11343	SL36, 230/240V, Schuko plug
11324	SL19, 230/240V, 15 amp plug	11344	SL36, 230/240V, 15 amp plug
11330	SL26, 230/240V, be	11350	SL50, 230/240V, be
11333	SL26, 230/240V, Schuko plug	11353	SL50, 230/240V, Schuko plug
11334	SL26, 230/240V, 15 amp plug	11354	SL50, 230/240V, 15 amp plug

Optional accessories

18045	Gobo holder size B
18049	Iris (24 leaf)
18114	Colour frame
18403	19° lens tube
18404	26° lens tube
18405	36° lens tube
18406	50° lens tube
18115	High hat
18143	Donut

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