

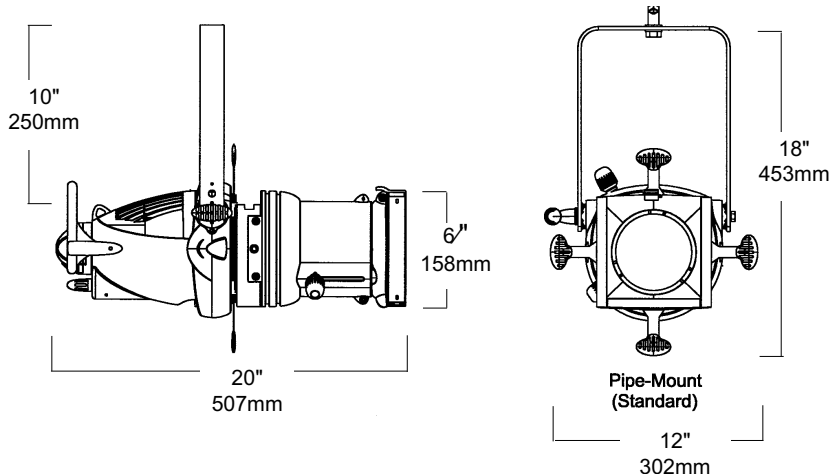
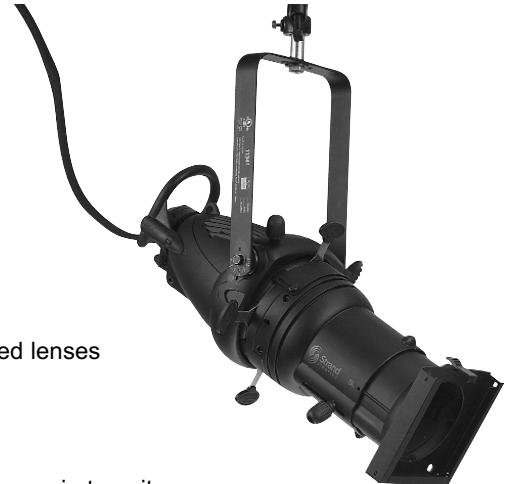


## SL19 / SL26 / SL36 / SL50 Coolbeam spotlights 575W

### 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.

- High efficiency dichroic glass reflector and coated aspheric computer-designed lenses
- Coolbeam operation for extended gobo, shutter and gel life
- Optimized for energy efficient, high performance GLC 575W lamps; GLA long life lamps also available
- Fast and easy lamp centering with positive screw driver lock so that it won't move in transit
- Fast positive peak/flat adjustment via 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 cable attachment point for the luminaire and accessories
- UL, cUL listed



### Weights and dimensions

Weight	15 lb
Packed weight	20½ lb
Packed volume	2½ cu ft
Filter cut size	6¼" x 6¼"

# Coolbeam Spotlight



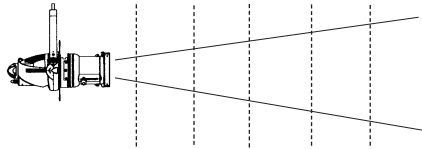
Strand Theatre Lighting

## Photometric data

Typical performance based on: 575W GLC 115V lamp

### SL19

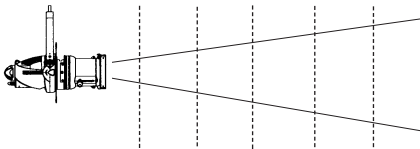
Distance (ft)	35	40	45	50	55
Beam Ø (ft)	11.7	13.4	15.1	16.7	18.4
Illum (fc)	184	141	111	90	74



Beam candle power (cd) 225,000

### SL26

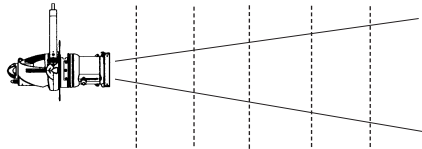
Distance (ft)	25	30	35	40	45
Beam Ø (ft)	11.5	13.9	16.2	18.5	20.8
Illum (fc)	310	216	158	121	96



Beam candle power (cd) 194,000

### SL36

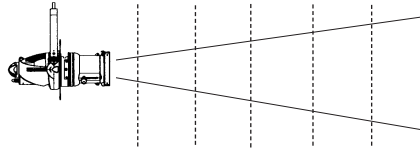
Distance (ft)	20	25	30	35	40
Beam Ø (ft)	13	16.2	19.5	22.7	26
Illum (fc)	218	139	97	71	54



Beam candle power (cd) 87,000

### SL50

Distance (ft)	15	20	25	30	35
Beam Ø (ft)	14	18.7	23.3	28	32.6
Illum (fc)	227	128	82	57	42



Beam candle power (cd) 51,000

Performance at any distance: divide beam candle power by distance<sup>2</sup>

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

## Ordering information

Supplied complete with 3 ft cable with bare ends (be) or fitted connector as specified, color frame, 360° rotation yoke & c-clamp.

### Cat No Description

11321	SL19, 115V, be
11331	SL26, 115V, be
11341	SL36, 115V, be
11351	SL50, 115V, be

### Optional accessories

Cat No	Description	Cat No	Description
18045	Gobo holder size B	18403	19° lens tube
18049	Iris (24 leaf)	18404	26° lens tube
18114	Color frame	18405	36° lens tube
		18406	50° lens tube

For connector options please specify GR, GP, or GTL when ordering.

## Operational features

### Focus adjustment

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

### Lamp Adjustment

Lamp centering by use of a screwdriver

## Electrical & mechanical data

### Construction

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

### Gate

Plated steel

### Lens

Crown glass coated aspheric lens

### Lamp

TP22 medium 2-pin base		
GLC	400 hours	3200°K
GLA	1500 hours	3100°K

### Supply voltage

115-230V, 50/60 Hz

### Standards compliance

UL, cUL listed

### Max operating ambient temperature

115°F/ 45°C

**Strand Lighting Inc**  
 6603 Darin Way, Cypress, CA 90630, USA  
 Tel: +1 714 230 8200 Fax +1 714 230 8173

**Strand Lighting (Canada)  
 Inc/Eclairages Strand (Canada) Inc**  
 2430 Lucknow Drive No 15  
 Mississauga Ontario L5S 1V3 Canada  
 Tel: +1 905 677 7130 Fax: +1 905 677 6859



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