



SL19 / SL26 / SL36 / SL50 Architectural spotlights

Features

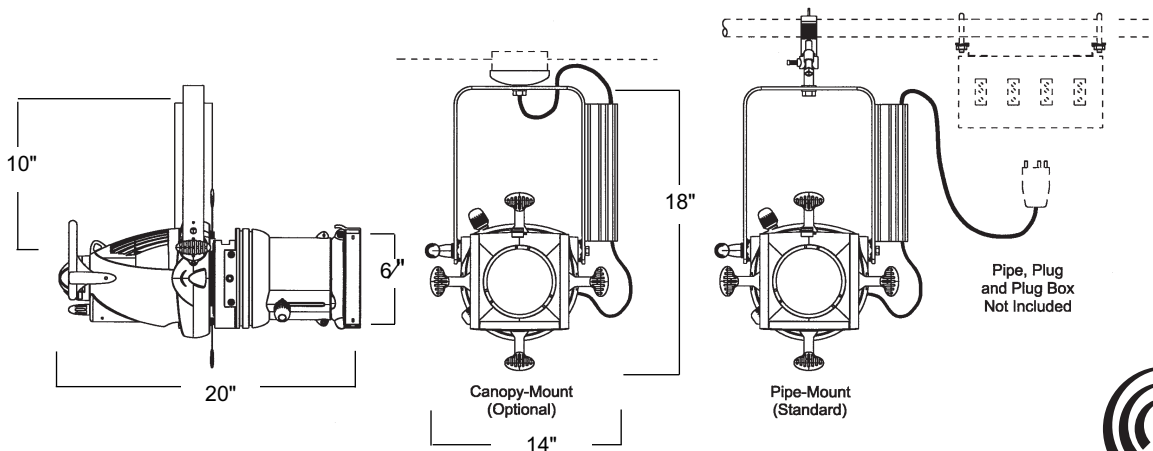
Excellent light output, superb distribution and the smoothest soft edge while maintaining beam size. Sharp gobo, edge and shutter focus. Very compact and narrow with the smallest dimensions in their category. Easy to use and maintain with many features for increased safety.

- ❑ High performance 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
- ❑ Energy efficient, long life lamp (typically 9000 hours)
- ❑ Integral electronic ballast, utilizing the latest technology
- ❑ Fast and easy lamp centering 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
- ❑ 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
- ❑ UL, cUL listed



Weights and dimensions

Weight	16½ lb
Packed weight	22 lb
Packed volume	2½ cu ft
Filter cut size	6¼" x 6¼"



Architectural Spotlights



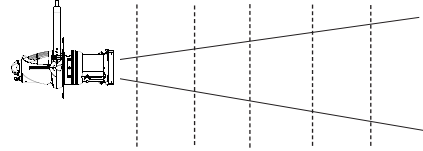
Strand Architectural Lighting

Photometric data

Typical performance based on: Philips CDM-SA/T short-arc 150W lamp (4200K)

SL19

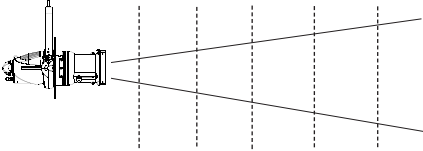
Distance (ft)	35	40	45	50	55
Beam Ø (ft)	11.7	13.4	15.1	16.7	18.4
Illum (fc)	151	116	91	74	61



Beam candle power (cd) 185,000

SL26

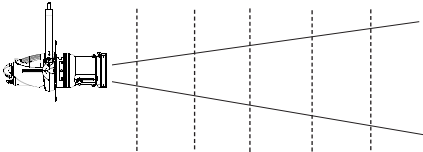
Distance (ft)	25	30	35	40	45
Beam Ø (ft)	11.5	13.9	16.2	18.5	20.7
Illum (fc)	219	152	112	86	68



Beam candle power (cd) 137,000

SL36

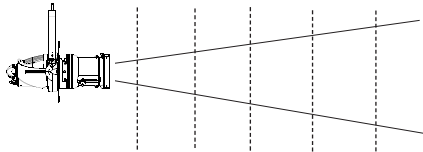
Distance (ft)	20	25	30	35	40
Beam Ø (ft)	13	16.2	19.5	22.7	26
Illum (fc)	180	115	80	59	45



Beam candle power (cd) 72,000

SL50

Distance (ft)	15	20	25	30	35
Beam Ø (ft)	14	18.7	23.3	28	32.6
Illum (fc)	164	93	59	41	30



Beam candle power (cd) 37,000

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

Ordering information

Supplied complete with color frame, 360° rotation yoke & C-clamp

Cat No Black	Cat No White	Description	Optional accessories
11629/B	11629/W	19°-150W	18045 Gobo holder size B
11639/B	11639/W	26°-150W	18049 Iris (24 leaf)
11649/B	11649/W	36°-150W	18114 Color frame
11659/B	11659/W	50°-150W	18115 High hat (19°-50°)
			18145 Glass gobo holder
			18143 Donut

Operational features

Field 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 or white epoxy powder coat. Stainless steel shutters.

Gate

Plated steel

Lens

Crown glass coated aspheric lens

Lamp

CDM-T 150W/830	3000K	9000hrs
CDM-SA/T 150W/942	4200K	9000hrs
CMH	3000K	6000hrs
HIT/G12-3K	3200K	10000hrs
HIT/G12-4K	4000K	10000hrs
BLV 225222	4200K	6000hrs

Supply voltage

115V, 60 Hz

Standards compliance

c UL us listed

Max operating ambient temperature

115°F/ 45°C

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