



SL15/32, SL23/50 Architectural zoom spotlights

Features

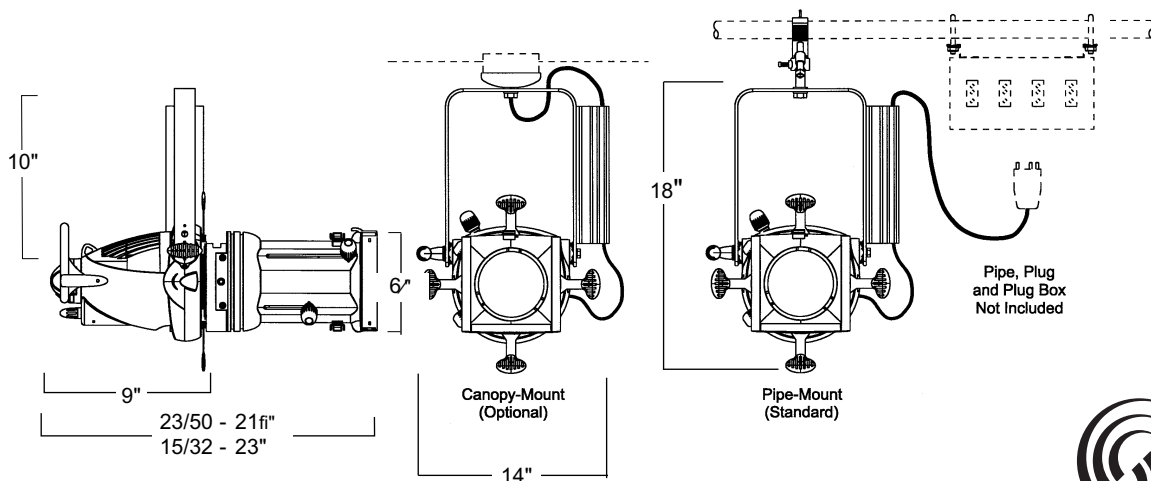
Excellent light output, superb distribution and the smoothest soft edge while maintaining beam size. Sharp gobo, edge and shutter focus. Very compact and narrow with the smallest dimensions in their category. Easy to use and maintain with many features for increased safety.

- ❑ High performance precision optical system with high light output
- ❑ High efficiency dichroic glass reflector & 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
- ❑ High performance detachable electronic ballast included
- ❑ 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

	15/32	23/50
Weight	16 1/2 lb	16 1/2 lb
Packed weight	23 lb	22 1/2 lb
Packed volume	3 cu ft	2 3/4 cu ft
Filter cut size	6 1/4" x 6 1/4"	

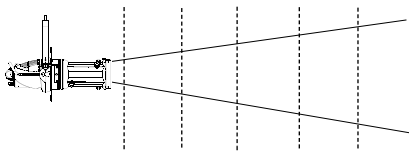




Photometric data

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

SL15/32



SL15/32 at 15°

Distance (ft)	25	30	35	40	45
Beam Ø (ft)	6.6	7.9	9.2	10.5	11.8
Illum (fc)	285	198	145	111	88

Beam candle power (cd) 178,000

SL15/32 at 24°

Distance (ft)	25	30	35	40	45
Beam Ø (ft)	10.6	12.8	14.9	17	19.1
Illum (fc)	176	122	90	69	54

Beam candle power (cd) 110,000

SL15/32 at 32°

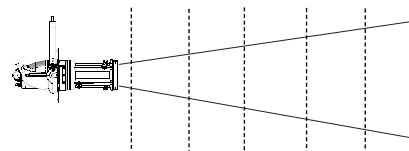
Distance (ft)	25	30	35	40	45
Beam Ø (ft)	14.3	17.2	20.1	22.9	25.8
Illum (fc)	117	81	60	46	36

Beam candle power (cd) 73,000

Performance at any distance: divide beam candle power by distance²

For beam diameter at any distance: 15° multiply 0.26 x distance	23° multiply 0.41 x distance
24° multiply 0.43 x distance	35° multiply 0.63 x distance
32° multiply 0.57 x distance	50° multiply 0.93 x distance

SL23/50



SL23/50 at 23°

Distance (ft)	20	25	30	35	40
Beam Ø (ft)	8.1	10.2	12.2	14.2	16.3
Illum (fc)	275	176	122	90	69

Beam candle power (cd) 110,000

SL23/50 at 35°

Distance (ft)	20	25	30	35	40
Beam Ø (ft)	12.6	15.8	18.9	22.1	25.2
Illum (fc)	1330	83	58	42	33

Beam candle power (cd) 52,000

SL23/50 at 50°

Distance (ft)	20	25	30	35	40
Beam Ø (ft)	18.7	23.3	28	32.6	37.3
Illum (fc)	75	48	28	24	19

Beam candle power (cd) 30,000

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

Lenses

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

Ordering information

SL 15/32 and 23/50 are supplied with 360° rotation mounting yoke, C-clamp and color frame

Cat No Black	Cat No White	Description
11719/B	11719/W	15/32°-150W
11729/B	11729/W	23/50°-150W

Optional accessories

Cat No	Description
18045	Pattern Holder
18049	Drop-in Iris
18114	Color frame
18115	High Hat (zoom)
18145	Glass Gobo Holder
18143	Donut

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