

Specifications for some of our range of fresnel lanterns. Most discharge lanterns are available with a choice of conventional wire-wound ballasts or Flicker Free electronic ballasts.



MSR Fresnels - Arri

A range of lanterns using the single ended MSR lamp which gives a higher light output than conventional discharge lamps.

	125W	200W	575W	1.2KW	2.5KW	4KW	6KW	12KW HMI
Type	Compact	Compact	Compact	Compact	Compact	Compact	Compact	Daylight
Lens Size	80mm	112mm	130mm	175mm	250mm	300mm	420mm	500mm
Weight	1.7Kg	3Kg	7.5Kg	9Kg	15Kg	20Kg	29Kg	60Kg
Spot Angle	10°	9°	8°	6°	7°	7°	6°	7°
Flood Angle	45°	50°	60°	58°	60°	60°	58°	53°
Spot Lux	5200	7500	9800	20800	10410	21250	42500	21100
Flood Lux	900	1120	1200	1390	870	1750	1178	1560
measured at 3m		3m	5m	6m	12m	10m	10m	20m



MSR Pars - Arrisun

A multi-purpose HMI lantern that is supplied with a selection of clip-on lenses: Super Spot, Spot, Wide Flood, Super Wide Flood and Frosted.

	200W	575W	1.2KW	2.5KW	4KW	6KW
Lens Size	130mm	175mm	250mm	300mm	300mm	420mm
Weight	1.8Kg	3.9	12Kg	20.5Kg	20.5Kg	23Kg
Spot Angle	4.5°	4.5°	3.5°	4.5°	4.5°	7°
Flood Angle	39°	46°	45°	50°	50°	42°
Spot Lux	26000@5m	80000@10m	56200@10m	87500@10m	105000@10m	149000@10m
Flood Lux	320@5m	1000@10m	1100@10m	2000@10m	2700@10m	3400@10m



Aurasoft 800

A large soft light from Optex with interchangeable lamp heads for 1.2K MSR, 2.5KW MSR or 3K tungsten operation. An optional egg crate attachment allows some adjustment to the beam angle.

	3KW	1.2KW	2.5KW
	Tungsten	MSR	MSR
Weight:	3.2Kg	5Kg	5.5Kg
Lens Size	600mm	600mm	800mm
Open Angle	70°	64°	68°
Crate Angle	50°	50°	50°
Open Lux	550 @ 5m	800 @ 5m	1200 @ 5m
Crate Lux	550 @ 5m	800 @ 5m	1000 @ 5m

