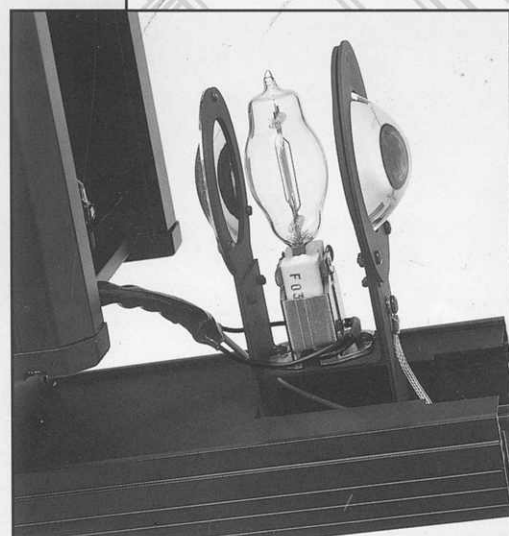
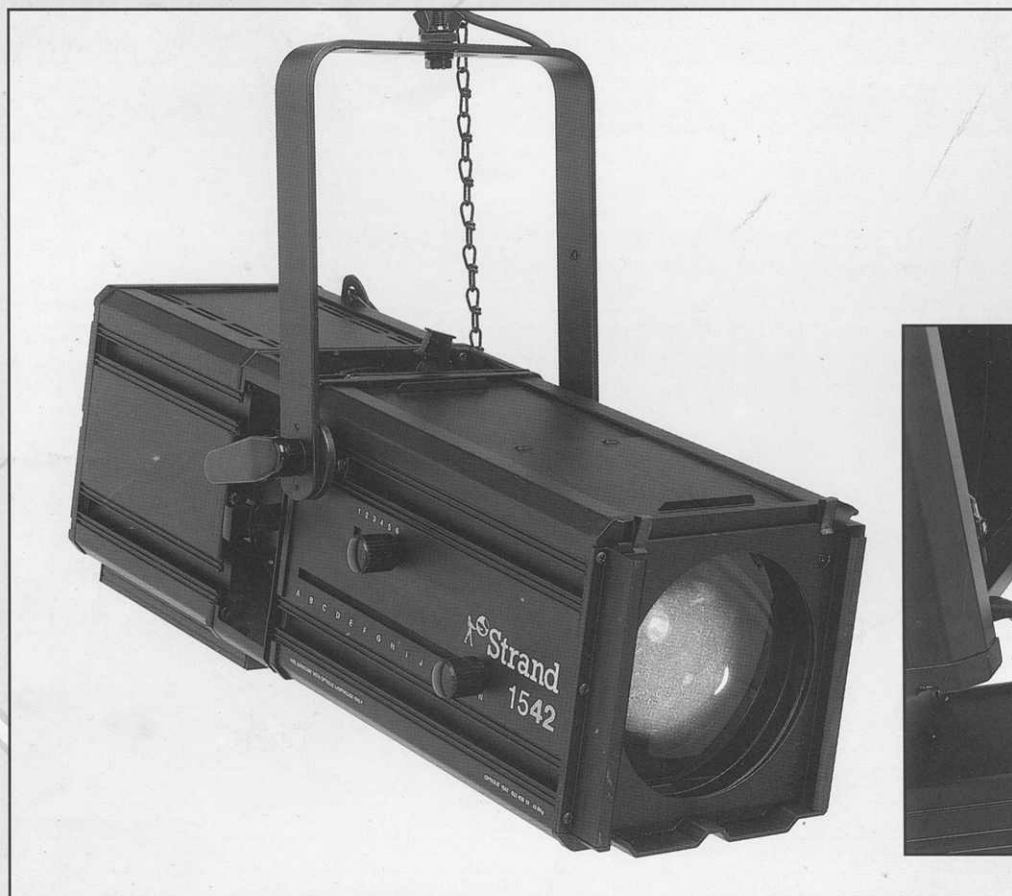


Strand Lighting

OPTIQUE 817 & 1542

1000W CONDENSOR OPTICS SPOTLIGHTS

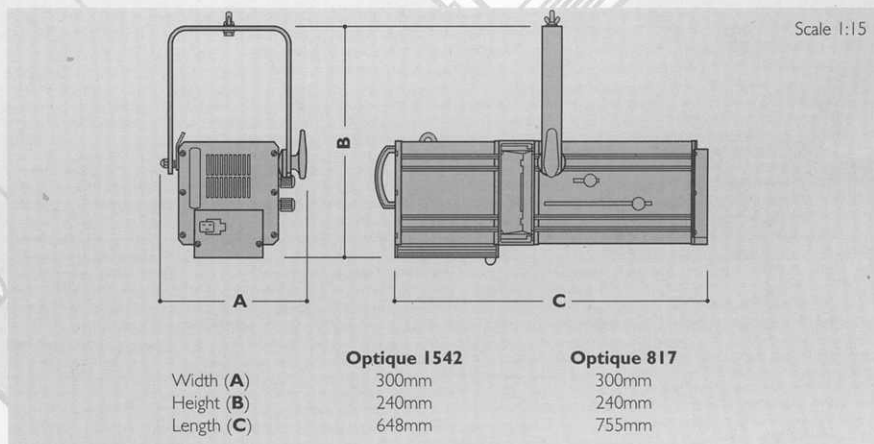


Condensor Optics System

Optique 1542 Variable Angle Condensor Optics Profile Spotlight

These two new profile spotlights incorporate completely new optical designs based on a condenser collection system to provide high quality projection covering beam angles of 8° to 42° from just two models. The new collection system is coupled with high quality focusing optics to give clear crisp projection qualities with clean even white light. Ideal for applications where precise projection of shutter edge or gobo is called for. Optique is easy yet flexible to use.

- Clear "white" light
- Very smooth flat field
- Crisp focusing of shutters and gobos
- Just two models to cover 8° to 42° 1542 covering most applications or 817 for long throw use
- Rotatable gate assembly
- New standards of shutter movement with positive retention of set positions
- Rock solid tilt locking mechanism
- Access panels for lens cleaning
- Easy access for lamp changing



Optique 1542

Performance guide based on 1000W RSE19 lamp

	5m		10m		15m		20m	
	Lux	Ø	Lux	Ø	Lux	Ø	Lux	Ø
N	3650	1.18	925	2.37	400	3.55	250	4.73
W	875	3.42	225	6.85	95	10.27	50	13.7

Ø = Diameter
N = Narrowest
W = Widest
Weight 12.6Kg

Optique 817

Performance guide based on 1000W RSE19 lamp

	5m		10m		15m		20m	
	Lux	Ø	Lux	Ø	Lux	Ø	Lux	Ø
N	12050	.63	3025	1.26	1350	1.89	750	2.52
W	3850	1.34	75	2.68	425	4.02	250	5.37

Ø = Diameter
N = Narrowest
W = Widest
Weight 12.6Kg

Operational Data

Focusing adjustment	Slide adjustment of lenses by means of twist lockable external knobs on side of lens tubes.
Lens Access	Access to lenses for cleaning through sliding lens tube covers.
Lamphouse Access	Access for lamp changing and reflector/condensor lens cleaning through hinge down lamp tray after removal of power input connector.
Positional Adjustment and Locking	<p>Tilt: Fitted with aluminium fork incorporating interlocking cup arrangement operated by heat insulating handle</p> <p>Pan: M10 suspension bolt and wing nut for connection to hook clamp. Heat insulated rear handle provided.</p>

Mechanical Data

Lamphouse and Lenstube	Pressure die cast and extruded aluminium components with sheet steel panels baffled for ventilation without light spill.
Lenses	All lenses of high quality crown glass for maximum clarity and high colour temperature.
Collection System	Hemispherical aluminium reflector and aspheric condensor lens mounted on hinged lamp tray assembly.
Gate Assembly	Four stainless steel beam shaping shutters with non reflective finish in pressure die cast gate assembly rotatable through 360° and lockable in set position. Gate assembly fitted with extended runners to take gobo holder or iris diaphragm and retained by spring catch.
Colour Frame and runners	Double extruded aluminium colour runners to take 185mm ² colour frame.
Finish	High temperature epoxy powder coated black.

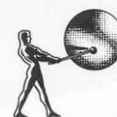
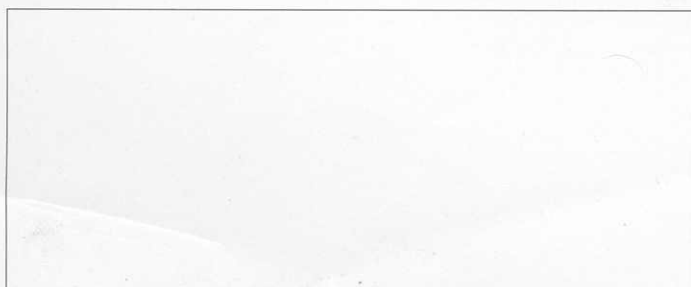
Electrical & Environmental Data

Supply Voltage	115/230V 50/60Hz.
Max Wattage	1000W
Lamp / Socket type	GX9.5 bi-pin base/socket. 55mm Light Centre length. RSE 19 3050°K 750Hr lamp supplied.
Supply Cable	1.5m detachable 3x1.5mm ² cable, toughened silicone rubber insulated, fitted with CE22 connector and either Schuko, 15 amp or bare ends. CE22 connector retained in luminaire by spring clip.
Max Ambient	45°C
Max body temp	240°
Angles of Use	45° above to 90° below horizontal
Standards	Designed to conform to EN60 598 2.17.

Ordering Information

	Optique 817	Optique 1542
	22 630 15	22 630 10
Gobo (Pattern) holder (M size)		23 866 05
Iris Diaphragm (18 leaf)		23 602 00
Additional 185mm² metal colour frame		27 262 04
Hook Clamp		26 483 07
Safety Chain		26 064 18
Alternative Power Cables 1.5 metre cable fitted with CE22 connector one end	Schuko 35 002 21 15A plug 35 002 22 Open ends 35 002 20	

The company reserves the right to make any variation in design or construction to the equipment described.
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Strand Lighting®

Strand Lighting Limited, Grant Way,
Isleworth, Middlesex TW7 5QD, United Kingdom.
Telephone: 081-560 3171
Telex: 27976 Fax: 081-568 2103