

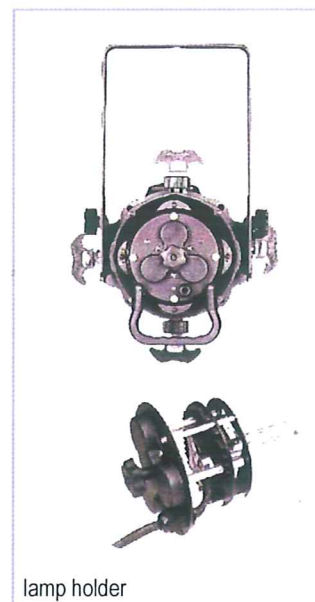
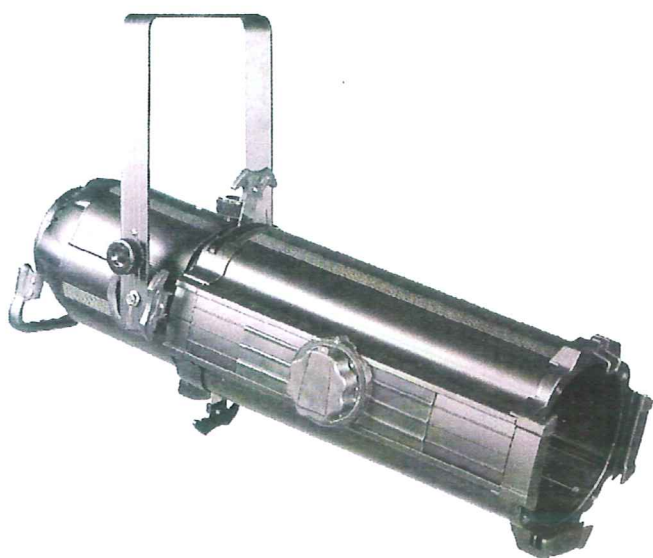
Coolbeam zoom spotlight series

Coolbeam Zoom Spotlight series utilise the latest optical technique, which produces even illumination, creating unique and real scenes on the stage.

Its light body, constructed using superior quality aluminum for outer casting offers excellent heat

artistic LDR's reflection system uses the precise ion plating film reflection bowl and aspherical plano convex lens which reflects over 95% of the visible light source forward and over 85% of the infrared ray and heats backward. The result is lower bulb temperature and longer service life. The luminosity projected is higher than 2000W ordinary tungsten lamp but the temperature generated is 50% lower which is good for the lamp filter.

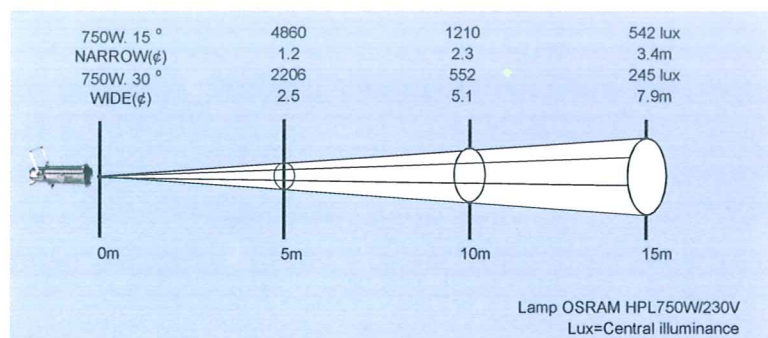
Luminares's unique construction makes the maintenance and cleaning more easy. Adjust the lamp to the best position by focus system fast and effectively.



aLDR Coolbeam Profile P750

15° - 30° Zoom Spotlight

Voltage	240V ac
Lamp	HPL575/ HPL 750
Socket	G9.5
Max. surface Temp	<200 °C
Max. Ambient Temp	<40 °C
Min. Safe Interval	0.4m
Min. Throw Distance	1.5m
N.W	8.5 Kgs G.W: 10 Kgs
Outline size	78 x 24 x 24cm
Packing Size	86 x 30.5 x 28cm



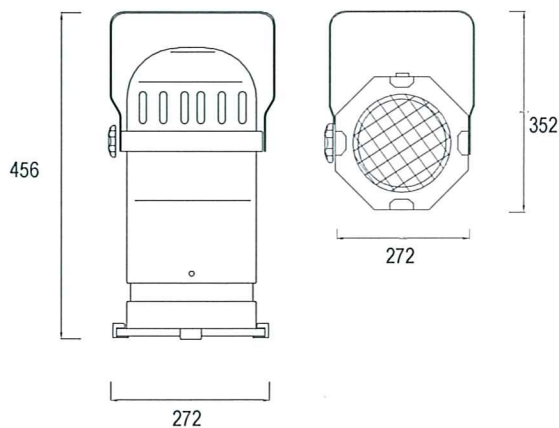
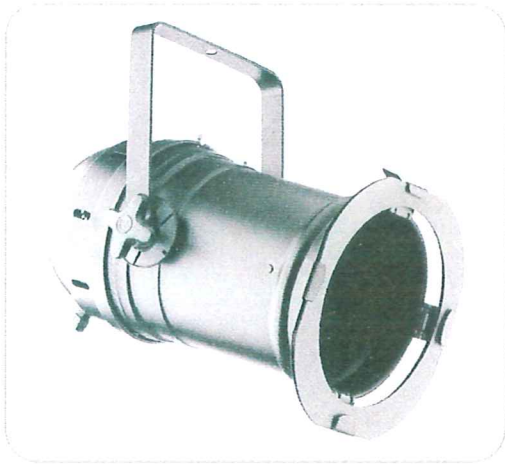
Crisp Beam

Soft Beam

Beam pattern by adjusting focus slider

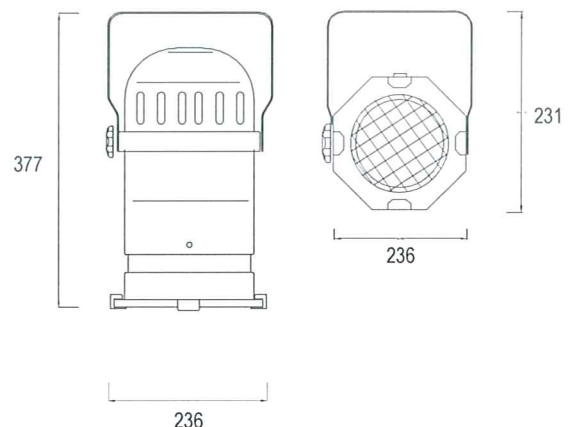
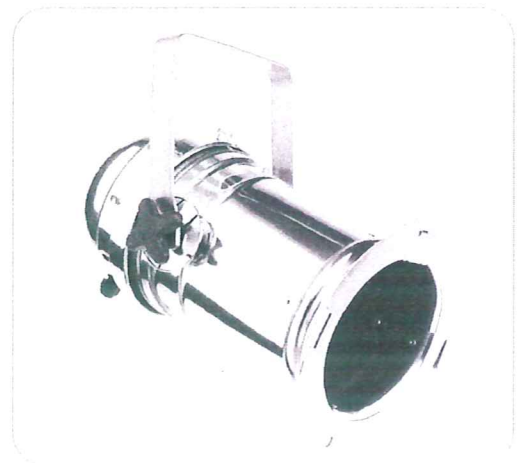
Parcan Series

artistic LDR parcan's are constructed using aluminum alloy material available in polished or black finishing and shall be able to withstand high temperature without discoloration. The yoke design ensures angle of installation does not change due to heat. Other critical components include the high quality porcelain connectors, high temperature cable and the metal protective screen.



aLDR Par 64

Voltage	AC240V
Wattage	1000W
Body Weight (N/G)	1.7kgs/ 1.78kgs
Body Material	Aluminium
Color	Polish-Black
Cable	PVC 0.8m
Filter/frame	Included 244 x 244mm
Lamp socket	GX16D
Dimensions	272 x 272 x 456 (LxWxH)



aLDR Par 56

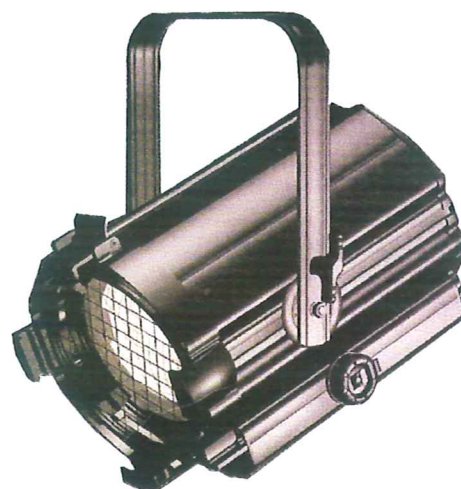
Voltage	AC240V
Wattage	300W
Body Weight (N/G)	1.34kgs/ 1.4kgs
Body Material	Aluminium
Color	Polish-Black
Cable	PVC 0.8m
Filter/frame	Included 217 x 217
Lamp socket	GX16D
Dimensions	236 x 231 x 377 (LxWxH)

Fresnel Spotlight

artistic LDR fresnel spotlight fulfills the requirement of desired theatre illumination, thanks to its high efficient optical system.

Among applications include top, side and back illumination in theatre, studios and exhibition halls.

While more brightness is delivered as compared to its competitors in its class, it also offers better beam control, ease of operation as well as convenience of maintenance.



Its unique opening system allows convenience of lamp replacement.



Constructed using high quality aluminum alloy which provides excellent heat dissipation. Every part is made from high quality material including the heat

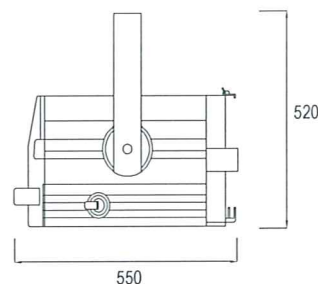
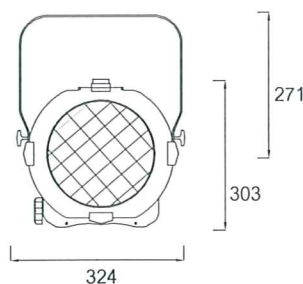
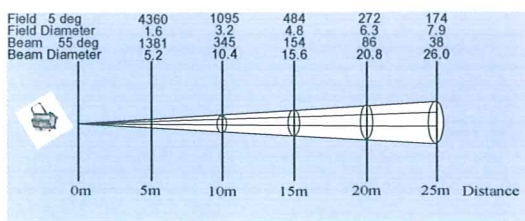


Varying beam angle of light projected shall be adjusted by the rack and pinion focus system, which adjust the lamp position.

aLDR Fresnel Teatro F1000

13° - 60° Fresnel Spotlight

Voltage	AC 240V
Wattage	650 - 1000W
Suitable Lamp	CP/ 71 (93)
Max. Ambient Temperature	<40 deg
Max. Surface Temperature	<190 deg
Body Weight	8.0 kgs
Tilt Angle/ Hang Use	UP40 deg DN90 deg
Tilt Angle/ Stand Use	UP90 deg DN40 deg
Min. Safe Interval to Flammable Object	0.4 m
Min Throw Distance From Flammable Object	1.5m
Lens	Fresnel - Ø200mm
Lamp Socket	G22
Cable Length	Silica gel string 1.2m
Body Material	Aluminium
Color	Black
Color/ Frame	252 x 252
Barndoors	Optional



where lighting matters

artistic LDR



aLDR CYCLO CYC500 series

Cyclorama lightings are used for illumination backdrop as well as wash lightings in stage and theatres, TV studios, exhibition hall, etc.

artistic LDR cyclo CYC500 series of floodlights are of lightweight and compact, using aluminum to its construction, thus providing good heat dissipation.

Cyclo CYC1000 series are available in singular unit but can be combined to form 2, 3, 4 or more compartments as required. Mounting can be on the floor as well hanged to lighting barrel.

Technical Specifications

Voltage	AC220 - 240 V
Wattage	500W
Suitable Lamp	240V/ 500W
Max. Ambient Temperature	<40 deg
Max. Surface Temperature	<180 deg
Body Weight	2.2 kgs
Min. Safe Interval to Flammable Object	0.4m
Min. Throw Distance from Flammable Object	0.4m
Reflector	Aluminum
Lamp Socket	R7s
Cable Length	Silica gel string 1.2m
Body Material	Aluminium
Color	Black
Color/ Frame	236 x 191mm

Cyclo CYC

S=2.0m	F=2.0m	Lamp	500W	1000W	1250W
Height(m)	Lux	Lux	Lux	Lux	Lux
8.0	1512	1890			
7.5	1576	1971			
7.0	1476	1845			
6.5	1318	1647			
6.0	1180	1476			
5.5	630	1022	1278		
5.0	675	886	1107		
4.5	693	755	945		
4.0	644	646	810		
3.5	606	623	785		
3.0	560	584	730		
2.5	506	513	649		
2.0	435	462	578		
1.5	306	414	517		
1.0	270	320	400		
0.5	239	280	350		
0		248	310		

Light effects

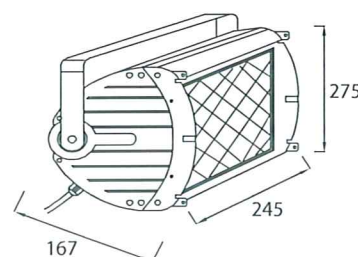
Cyclo CYC

S=2.0m	F=2.0m	Lamp	500W	1000W	1250W
Height(m)	Lux	Lux	Lux	Lux	Lux
8.0	1760	2200			
7.5	1856	2321			
7.0	1795	2245			
6.5	1732	2164			
6.0	1642	2054			
5.5	869	1541	1927		
5.0	945	1470	1837		
4.5	999	1384	1730		
4.0	1079	1295	1620		
3.5	1112	1384	1730		
3.0	1120	1470	1837		
2.5	1112	1541	1827		
2.0	1079	1542	2054		
1.5	999	1732	2164		
1.0	945	1795	2245		
0.5	869	1856	2321		
0		1760	2200		

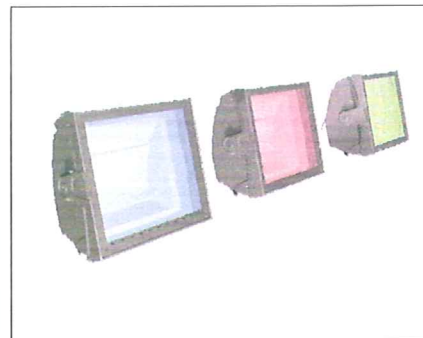
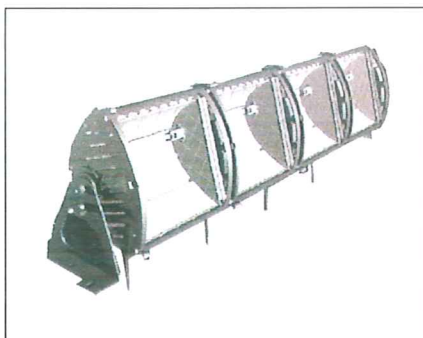
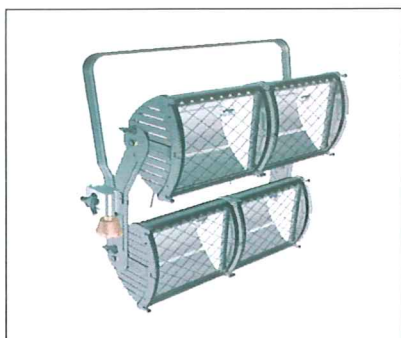


Heat Management

The unique dual chamber design creates a temperature difference between the lamp compartment, isolated by the safety glass from the colour filter compartment. This temperature differential creates rapid airflow passing through the luninaire and across both surface of the filter, thus, offering excellent heat-dissipation.



Different combination available



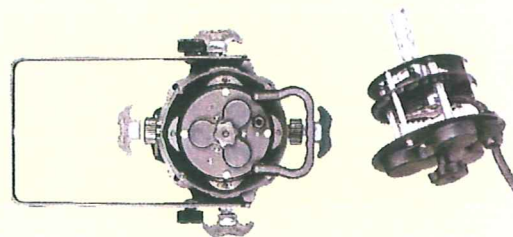
Coolbeam Parcan series

artistic LDR Coolbeam Parcans are constructed using superior quality aluminum casting, providing excellent heat dissipation. Its unique reflector and lens offer higher brightness in projected light as compared to ordinary CP bulbs. A 575 watts used in artistic LDR Parcan offers brightness of equivalent to 1000w of ordinary parcan. Thus a great savings to the electricity consumption. In addition, the temperature generated is 50% lower, again an added advantage to lamp life and filter change frequency.



Par64N - Narrow Angle Lens

Lamp Holder construction - allow rotation of lamp to gain better effect and the convenience of lamp replacement

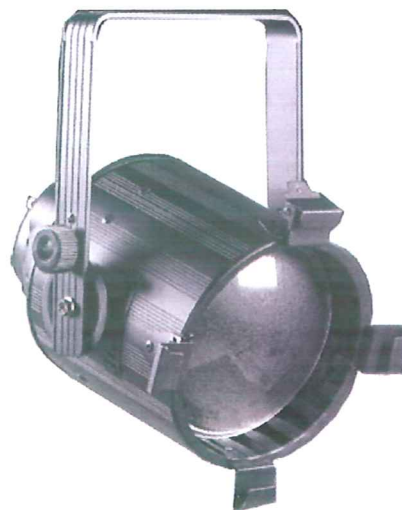


aLDR Coolbeam Par 64N

Voltage	240V ac
Lamp	HPL575/ HPL 750
Socket	G9.5
Max. surface Temp	<200 °C
Max. Ambient Temp	<40 °C
Min. Safe Interval	0.4m
Min. Throw Distance	1.5m
N.W	3.2 Kgs G.W: 4.2 Kgs
Outline size	28 x 28 x 37cm
Packing Size	255 x 255 x 410 mm

aLDR Coolbeam Par 64M

Voltage	240V ac
Lamp	HPL575/ HPL 750
Socket	G9.5
Max. surface Temp	<200 deg
Max. Ambient Temp	<40 deg
Min. Safe Interval	0.4m
Min. Throw Distance	1.5m
N.W	3.2 Kgs G.W: 4.2 Kgs
Outline size	28 x 28 x 37cm
Packing Size	255 x 255 x 410 mm



Par64M - Medium Angle Lens