

HMI 4000W Super Nova



The HMI 4000W Super Nova is a versatile daylight source spot light which is extensively used in motion picture studios, out door locations & video productions. It gives smooth field through the full range from spot to flood when focussing. It is used as perfect key or fill light and also as a daylight booster. This luminaire give daylight illumination with high light output at low amperage and consistent colour balance.

3 SN - 4000

specifications :

CONSTRUCTION:

Rugged, circular shape, light steel housing fitted with robust well designed die cast components & epoxy powder coated. Easy access to lamp through hinged lens ring. Efficient natural ventilation. Front & rear focussing mechanism.

SOCKET:

Heat Sink type lockable lamp socket for tool free lamp changing.

LENS:

350mm convex fresnel lens mounted in hinged lockable frontdoor.

REFLECTOR:

Spherical high reflectivity aluminium anodised texturised finish.

YOKE :

Dual tubular steel mounted on friction disc and fitted with 28mm spigot.

FOCUS:

Directly controlled front & rear by the thermoplastic knob.

CABLE (Detachable):

! 10 mtrs (3 core 4 sq.mm. copper PVC insulated) for main supply to ballast.

! 10 mtrs (9 core [3 core 4 sq. mm & 6 core 1.5 sq. mm] copper PVC insulated) for ballast to lamp housing.

CONTROL SWITCHES:

ON /OFF Illuminated push button switches mounted on luminaires. The same push button allow re-ignition of the lamp when hot.

SAFETY SWITCH:

Interlock micro-switch disconnects the power supply to lamp when the lens door is open.

TIME RECORD:

Provided on luminaire, circular time totalizer with quartz LCD to record the duration of lamp in operation.

LAMP:

HMI 4000 W/GS base SFa 21 lamp.

IGNITOR:

High Voltage hot restrike ignitor provided in the lamp housing.

BALLAST:

Magnetic Ballast
Input : 230V AC Single Phase 50Hz
Output Lamp current: 24.00

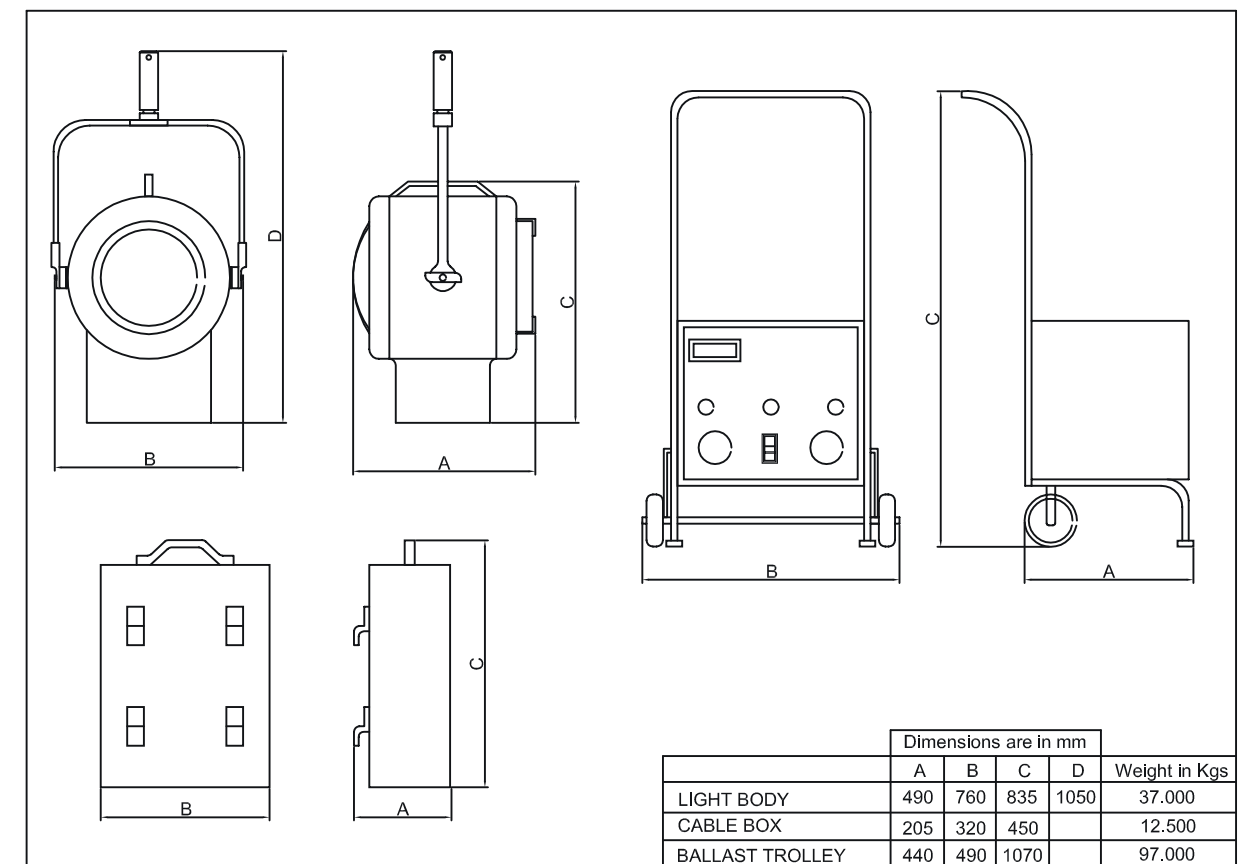
FINISH:

Luminaire: Powder coated black
Ballast: Powder coated black & yellow.

ACCESSORIES

Description	Code	Weight in Kgs
4-Leaf Barndoor	BD-4014	2.750
A Set of Scrim	SCM-4014	0.400
3-Section Floor Stand with castors	STD-6	17.000
Gel Frame	GF-4014	0.700
'C' Clamp	ACC-10	0.600

DIMENSIONS



Product innovation is a continuous process hence data & design given are subject to change without notice