## SUPER BEAM 1200™

PARABOLIC & SPHERIC DOUBLE REFLECTOR OPTICS HALOGEN BULB 80VOLT 1200WATT



The new SUPER BEAM 1200™

The SUPER BEAM 1200<sup>™</sup> heralds the next generation superbright Beamlights with its awesome light output – more than twice that of previous 1000W 24V Low Voltage beamlights.

With its compact dimensions and light weight, it is suitable wherever you need a lot of punch over a long distance, for example lifting light levels on your apron stage where you cannot get close with conventional fixtures, or providing strong contouring backlight.

Use with the MOTOR YOKE  $3^{TM}$  in the rig or on the floor to achieve astonishing near parallel beams moving through space.

### THE NEW SUPER BEAM 1200<sup>™</sup>INCLUDES THESE FEATURES:

- Twice the light output of previous Low Voltage beamlight with 2,600 lux / 242 fc at 30 m / 90 ft distance
- Practically 100% light efficiency with Parabolic and Spheric double reflector optics
- Beam angle adjustable from 3° to 12°
- New economical 8oV Low Voltage tungsten halogen bulb
- Lamp can burn at any angle without degradation lifetime
- Compact dimensions for tight spaces
- Lightweight lamp head weights only 9 kg / 19.8 lb
- Easy change lamp tray



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#### PHOTOMETRICAL DATA SHEET

Min. Angle	distance in (m)					
Candlepower	10	15	20	30	40	50
2.400.000 (cd)	24000 lux	10666	6000	2666	1500	960
Max. Angle	distance in (m)					
Candlepower	10	15	20	30	40	50
1.152.000 (cd)	11520 lux	5120	2880	1280	720	460
Min. Angle	distance in (ft)					
Candlepower	32,8	49,2	65,6	98,4	131,2	164
2.400.000 (cd)	2230 fc	991	557.6	247.7	139.4	89.2
Max. Angle	distance in (ft)					
Candlepower	32,8	49,2	65,6	98,4	131,2	164
1.152.000 (cd)	1070,6 fc	475.8	267.6	118.9	66.9	42.7
To convert Candelas into Lux, divide by the sauare of the distance (in m)						

Lux / 10.76 = footcandle (fc) m x 3.28 = feet (ff)

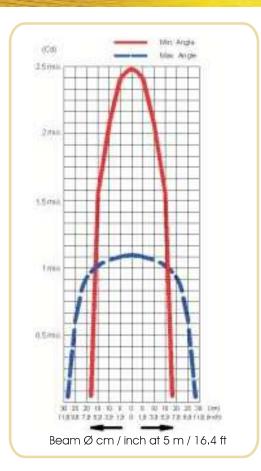
### TECHNICAL DATA



TRANSFORMER 12.5kg / 27.5lbs Input 230/120V, Output 80V 1200W Dimensions 210 x 134 x 130 mm 8.27 x 5.27 x 5.12"

COLOR FRAME 400 x 400mm 15.7 x 15.7 "

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Easy change lamp tray

