

ARTICULIGHT

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INTELLIGENT LIGHTING

PR-2901 1200W WASH MOVING HEAD



The PR-2901 powerfully bright moving head wash light will give you all the light and color you need. It features full linear Cyan, Yellow, Magenta (CYM) color mixing and has an additional wheel of fixed colors to give you those deep saturated hues. Dimming is beautifully smooth, using a large diameter iris to achieve this. The beam can be further modified by the frost and linear lens to widen and shape the projection to varying degrees and there is a CTO color temperature correction filter to bring the color to 3200K. A linear zoom to take the beam from 15 to 33 degrees is also provided.

Technical Data

VOLTAGES:

200/220/230/240V AC, 50Hz or 60Hz

POWER CONSUMPTION:

1380W@220V

LAMP:

PHILIPS MSR 1200W GOLD SA/2DE

Color Temperature: 7500°K

Socket: SFC10-4

Manufacturers Rated Lamp Life: 750 Hours

COLORS:

Linear CYM color mixing system from 0 to 100% with macro function

1 wheel with 5 fixed Dichroic colors plus white

With bicolor and variable speed bi-directional rainbow effect

Linear and stepped color changing

EFFECTS:

1 CTO (3200°K), 1 frost and linear lens

DIMMER:

Large diameter iris, 0 to 100% linearly adjustable

STROBE:

Double shutter blades, 0.3 – 6 F.P.S.

HEAD MOVEMENT:

Pan 540°, Tilt 270°

BEAM ANGLE:

15°--33° linearly adjustable

CONTROL:

DMX512, 11 channels plus 3 channels for high resolution Pan and Tilt and Control

OTHER FUNCTIONS:

Invertible movement of Pan & Tilt
Pan & Tilt high resolution (16 bit) positioning
Adjustable Pan & Tilt speed
Remote reset
Lamp ON/OFF, remote or controlled by display panel
Projector usage time display, lamp time display.
Stand-alone operating mode

HOUSING:

Metal and composite plastic (IP20)

NET WEIGHT:

42 Kgs.

DIMENSIONS:

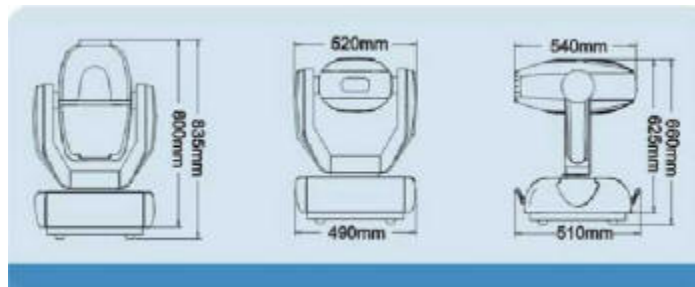
See drawings

PACKED DIMENSIONS:

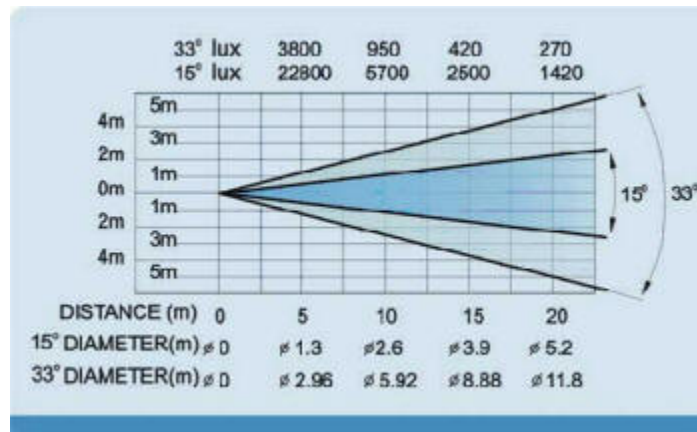
660mm X 770mm X 890mm

GROSS WEIGHT:

50.5Kg

DIMENSIONS

LIGHT OUTPUT CHART



DMX Channels

CH1 Strobe	000-009	010-024	024	strobe speed	249	250-255					
CH2 Dimmer	000-024		dimmer 0-100%		025-255						
CH3 Zoom	000	zoom			255						
CH4 ColourWheel	000-016	017-034	035-052	053-070	071-088	089-106	107-127	128-187	188-196	196-255	stop
CH5 Pan	000	pan (x)				255					
CH6 Tilt	000	tilt (y)				255					
CH7 CYM-Cyan	000	CYM - cyan				255					
CH8 CYM-Yellow	000	CYM - yellow				255					
CH9 CYM-Magenta	000	CYM - magenta				255					
CH10 Effects Wheel	016										
CH11 Pan&TiltSpeed	000	pan & tilt speed				255					
CH12 Pan Fine 16bit	000	pan fine 16bit				255					
CH13 Tilt Fine 16bit	000	tilt fine 16bit				255					
CH14 Control	000-112	113-144	145-223	224-255							

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.