

XR8 SPOT MOVING HEAD PROJECTOR

● TECHNICAL INFORMATION

The XR8 SPOT is one of the most powerful and versatile moving head projectors in its range.

The XR8 SPOT is fitted with a 575W discharge lamp (MSR 575/2) combined with a dichroic parabolic reflector which gives a light efficiency of 10.100 Lux at 5 mt.

XR8 SPOT incorporates motorized focussing, 3 selectable beam aperture angles (11° / 15° / 18°), a customizable gobo wheel (7 gobos rotating and 16 bit indexable), with extractable gobo holders to change gobos rapidly in any working condition, a colour wheel (8 colours with linear selection for perfect 2-colour beams), rotating prism, frost filter, and electromagnetic or electronic ballast.

The XR8 SPOT also includes a new Pan / Tilt locking system with recessed buttons.

The XR8 SPOT is particularly suitable for all professional applications, both mobile (concerts, shows, tours, special events) and fixed (clubs and other venues), requiring a light with high luminous output and versatility of functions.

Lamp Philips MSR 575/2; Automatic switching on of lamp in case of accidental switching off; Lamp on/off via DMX

Optical group 10.100 Lux at 5 mt (11°); 3 lenses with multi-coated treatment Borosilicate dichroic parabolic reflector

Focus Motorized focus

Zoom 3 selectable beam aperture angles (11° / 15° / 18°)

Dimmer / shutter / strobo Linear dimmer; Shutter; Strobe (0,85 ÷ 10 flash/sec)

Colours Colour wheel (8 colours + open) with linear selection for perfect 2-colour colour

Beams; Colour change with blackout sync

Gobos Gobo wheel with 7 rotating and 16 bit indexable gobos (interchangeable)

Gobo change with synchronized blackout; Gobo scrolling; Gobo shake

Effects Indexable prism rotating in both directions (3-facet)

Frost filter

Pan / Tilt Pan 540° (3,9 sec.); Tilt 270° (2,6 sec.); 16-bit resolution; 4-Speed function (4 selectable pan/tilt speeds); Pan / Tilt locking system with recessed Buttons; Automatic Pan/Tilt repositioning in; case of knocks

DMX 20 DMX channels; Reset via DMX

Connections 2 XLR connectors (In and Out) with 3 and 5 poles user-selectable

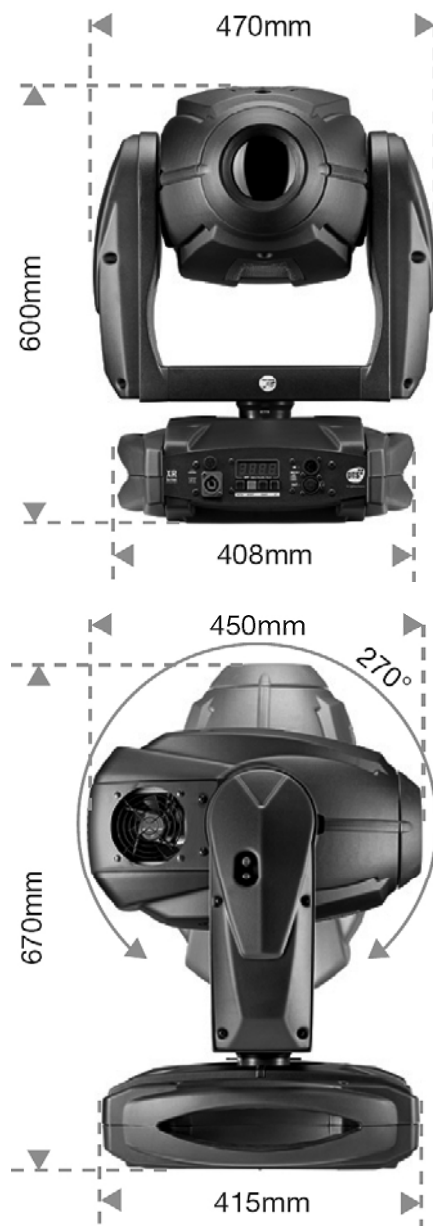
Power supply Electronic ballast: 90 - 260 V (50/60 Hz); power consumption: 750 W; Electromagnetic ballast 230 V (50/60 Hz); power consumption: 750 W

Standard accessories 2 x "C" GQuick clamps with "fastlock" connection

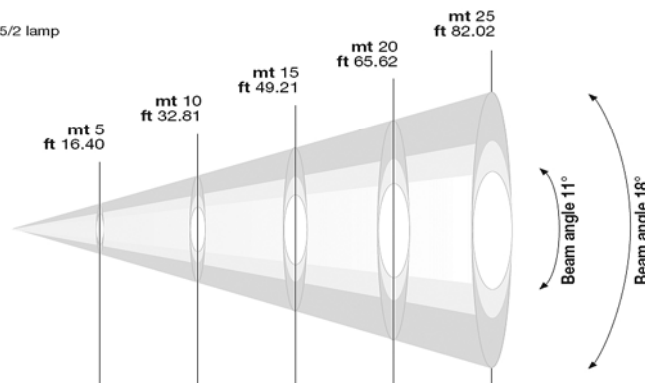
Thermal Operating ambient temperature: -10° / 40°

Weight 27 Kg (electronic ballast); 31 Kg (electromagnetic ballast)

Project	_____
Type	_____
Firm name	_____
Date	_____



MSR 575/2 lamp



	mt 5 ft 16.40	mt 10 ft 32.81	mt 15 ft 49.21	mt 20 ft 65.62	mt 25 ft 82.02	
Lux center	10100	2525	1122	631	404	Beam angle 11°
Foot candles	939	235	104	59	38	
Diameter cm.	96	193	289	385	481	
Diameter ft.	3,16	6,32	9,48	12,64	15,80	
Lux center	7400	1850	822	463	296	Beam angle 18°
Foot candles	688	172	76	43	28	
Diameter cm.	158	317	475	634	792	
Diameter ft.	5,20	10,39	15,59	20,79	25,98	



The Lighting Company

D.T.S. Illuminazione s.r.l. via Fagnano Selve 10/12/14
47843 Misano Adriatico (RN) Italy_Tel. +39 0541 611131
Fax +39 0541 611111_e-mail: info@dts-lighting.it_
http: www.dts-lighting.it

Preliminary information - D.T.S. reserves the right to make any Functional or design modification to any of its products without any prior notice.