



Here's our Point. It's very bright and super-fast with a sharp parallel beam that cuts through the air and across video with ease. It can project a static or rotating glass gobo to produce precision in-air and surface images with an even focal plane. Tight or at full 20 degree zoom, the output is crystal clear and brilliant. Add in either rotating, 6-way linear or 8-way circular, get rid of comma prisms to create wide reaching effects across any set. Drop in the frost filter and use any of the 13 rich colours to create a smooth even wash. The Pointe has an output far greater in size, quality and power than seems possible from its small, lightweight body—due to the efficient short arc 280W discharge source and the Robe optical configuration. This new technology fixture even travels efficiently in a case of 4 and will cover all your needs - Beam, Spot, Wash, FX - there is no point in using any other fixture.

You get the Pointe?

Features

- Light output 75.000 lx @ 20m
- 0° parallel Beam
- Zoom: Beam 2,5°–10° | Spot 5°–20°
- Beam, Spot, Wash & FX Fixture
- Rotating & Static Gobos
- Circular & Linear Prisms

Specifications

SOURCE

Lamp:	Discharge short arc lamp with integrated reflector
Approved model:	Osram Sirius HRI 280W R0
Lamp Life Expectancy:	Standard mode (280W) - 2.000 hrs, Eco mode (230W) - 3.000 hrs
Control:	Automatic and remote on/off
Ballast:	Electronic

OPTICAL SYSTEM

Beam mode:	82.400 lx @ 20 m distance
Spot mode:	90.000 lx @ 5m distance
Dichroic glass reflector integrated with the lamp for maximising the light efficiency	
Zoom range:	2.5°–10° beam application; 5°–20° spot application

ELECTROMECHANICAL EFFECTS

Colour wheel:	13 dichroic filters + white
Rotating Gobo wheel:	9 rotating, indexable and replaceable "SLOT&LOCK" glass gobos + open
Static Gobo wheel:	10 gobos + 4 beam reducers
Prism 1:	8-facet circular prism rotating in both directions at different speeds
Prism 2:	6-facet linear prism rotating in both directions at different speeds
Frost effect:	Separate, variable
Dimmer/Shutter:	Full range dimming and variable strobe effect
Zoom and focus:	Motorized
Pan:	540°
Tilt:	270°

CONTROL AND PROGRAMMING

Setting & Addressing:	ROBE Navigation System 2 (RNS2)
Protocols:	USITT DMX-512, RDM, Art-Net, MA Net, MA Net2, sACN
Optional wireless version available:	CRMXTM technology from Lumen Radio
Control channels:	24, 16, 30
Protocol modes:	3 DMX protocol modes
Programs:	3-editable programs, each up to 100 steps
Operation:	Stand-alone
Display:	QVGA Robe touch screen with battery backup gravitation sensor for auto screen positioning operation memory service log with RTC
Pan/Tilt resolution:	8 or 16 bit
Movement control:	Tracking and vector
Colour wheel positioning:	8 or 16 bit
Rotating gobo wheel positioning:	8 bit
Gobo indexing & rotation:	8 or 16 bit
Static gobo wheel positioning:	8 bit
Prism indexing & rotation:	8 bit
Frost:	8 bit
Zoom:	8 or 16 bit
Focus:	8 or 16 bit
Dimmer:	8 or 16 bit
Ethernet port:	Art-Net, MA Net, MA Net 2, sACN
Data in/out:	Locking 3-pin & 5-pin XLR
Power input:	Neutrik PowerCon
Built-in analyser for easy fault finding	

ROTATING GOBOS

Glass gobos	
Outside diameter:	15,9 mm
Image diameter:	12,5 mm
Thickness:	1.1 mm
Material:	High temperature borofloat or better glass

STATIC - BEAM GOBOS

Aluminium gobo wheel	
Thickness:	0,5 mm
Gobo image diameter:	6 mm

THERMAL SPECIFICATION

Maximum ambient temperature:	45 °C (104 °F)
Maximum surface temperature:	90 °C (194 °F)

ELECTRICAL SPECIFICATION

Power supply:	Electronic auto-ranging
Input voltage range:	100–240 V, 50/60 Hz

Power consumption:	470W at 230 V / 50 Hz
Compliance:	cETLus, CE

MECHANICAL SPECIFICATION

Height:	575 mm (22.6") – head in vertical position
Width:	365 mm (14.3")
Depth:	250 mm (9.8")
Weight:	15 kg (33 lbs)
Fixation option:	Pan/Tilt-lock mechanism

RIGGING

Mounting points:	2 pairs of ¼-turn locks
Omega bracket:	2x Omega bracket with ¼-turn quick locks
Safety points:	1x Safety attachment point

ORDERING INFORMATION

EU Model:

Cardboard:	1001 8451
Single Top Loader Case:	1051 8451
Dual Top Loader Case:	1071 8451
Quad Top Loader Case:	1081 8451

EU Model with Wireless:

Cardboard:	1001 8471
Single Top Loader Case:	1051 8471
Dual Top Loader Case:	1071 8471
Quad Top Loader Case:	1081 8471

US Model:

Cardboard:	1001 8452
Single Top Loader Case:	1051 8452
Dual Top Loader Case:	1071 8452
Quad Top Loader Case:	1081 8452

US Model with Wireless:

Cardboard:	1001 8472
Single Top Loader Case:	1051 8472
Dual Top Loader Case:	1071 8472
Quad Top Loader Case:	1081 8472

Rotating gobo wheel



Static gobo wheel

