position.

Gobo Wheel Error 1 (Rot.Gobo Wheel Error 2)

The messages will appear after the reset of the rotating gobo wheel if this wheel is not located in the default position.

Gobo Index. Error 1 (Rot. Gobo Index. Error 2)

The messages will appear after the reset of the rotating gobo wheel if the rotating gobos are not located in the default positions.

Static Gobo Error 1 (Static Gobo Wheel Error 2)

The messages will appear after the reset of the static gobo wheel if this wheel is not located in the default position.

Animate wheel Error 1 (Animate Error 2)

The messages will appear after the reset of the animation wheel if this wheel is not located in the default position

Iris Error 1 (Iris Error 2)

The messages will appear after the reset of the iris if the iris lamellas are not located in the default positions.

Pan Error 1 (Pan Error 2)

The messages will appear after the reset of the yoke if the yoke is not located in the default position.

Tilt Error 1 (Tilt Error 2)

The messages will appear after the reset of the head if the head is not located in the default position.

12. Technical specifications

Electrical:

Power supply:.....electronic auto-ranging
Input voltage range:.....100-240 V AC, 50/60 Hz
Live Fuse:.....T 6.3 A@230V, T 10 A@120V
Neutral Fuse:.....T 6.3 A@230V,T 10A@120V

Power consumption:.....930 VA

Lamp:

Approved model:Philips MSR Gold 700 FastFit ,750 hours
Base:PGJX 50

Ballast:

Electronic

Optical System:

High luminous-efficiency glass reflector
zoom range: 15°-51°

Colour wheel:

7 replaceable 'SLOT&LOCK' dichroic filters (including UV filter)

CMY colour mixing module

Smooth CMY colour mixing system
Colour temperature correction filter lowers the colour temperature to 3200 K
30 colour macros

Static gobo wheel:

9 replaceable ‘SLOT&LOCK’ metal gobos plus an open position, outside diameter=26.9mm, image diameter=22.5mm, aluminium, thickness=0.5 mm

Rotating gobo wheel:

7 glass gobos (4 black and white,2 multicolour,1 effect glass)can be indexed and rotated in both directions at different speeds
Gobo wheel continuosly rotation

Glass gobos:outside diameter=26.8 mm, max.thickness=4mm, high temperature borofloat or better glass
"Slot&lock" system for easy replacement of gobos

Animation wheel:

Variable rotation angle,continuous rotation,indexing
Easy replaceable

Prism:

Rotating 3-facet prism,indexable 360° with continuous rotation

Iris: Motorized (steplessly adjustable) iris for different beam diameters

Frost filter:

Separate,variable frost filter

Zoom

Linear motorized zoom:

Strobe:

Strobe effect with variable speed (max.15 flashes per second)

Dimmer:

Smooth dimmer from 0 - 100 %

Electronics:

Control via graphic LCD display and Robe navigation system
Readout fixture and lamp usage,receiving DMX values,temperature, etc
Built-in analyzer for easy fault finding,error messages
Remotely switching on/off the lamp
Bilt-in demo sequences
Black-out while head moving or color changing
Silent fans cooling,
Self-resetable thermo-fuse
Ethernet operation (Art-Net communication protocol)
Stand-alone operation
Suport of RDM (Remote Device Management) protocol
Protocol USITT DMX 512,
6 DMX modes (24, 26,28,31,34 or 36 control channels)

Pan/Tilt

Pan movement range 540°
Tilt movement range 280°
16 bit movement resolution
Automatic Pan/Tilt position correction
Remotely controllable speed of pan/tilt movement for easy programming
Movement control:tracking and vector
Pan/tilt-lock mechanism

Rigging

Mounting points: 4 pairs of 1/4-turn locks
Mounting horizontally or vertically via 2 Omega brackets
Safety chain/cord attachment point

Temperatures

Maximum ambient temperature : 40° C
Maximum housing temperature : 120° C

Minimum distances

Min.distance from flammable surfaces: 1 m
Min.distance to lighted object: 3 m

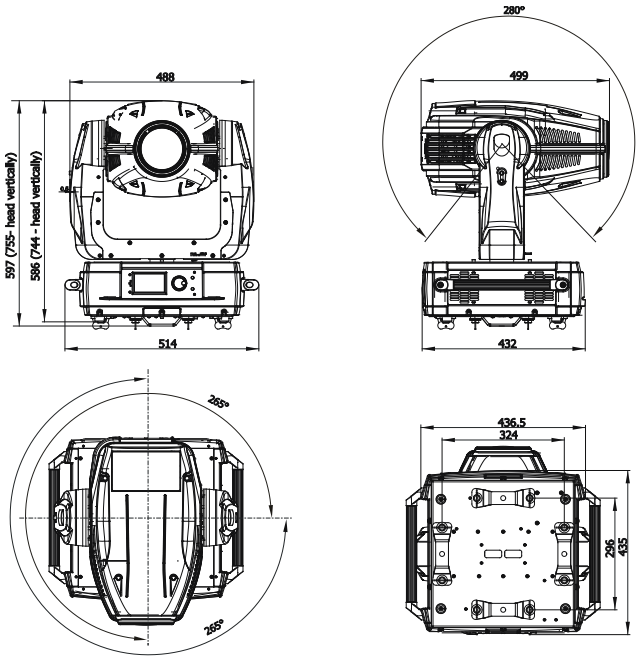
Total heat dissipation

3280 BTU/h (calculated)

Weight (net):

32 kg

Dimensions(mm)



Accessories

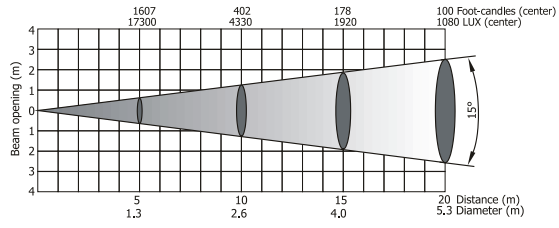
- Omega holder (No.99010420).....2 pcs
- Gobo-set 15 (No.15050024).....1 pcs

Optional Accessories

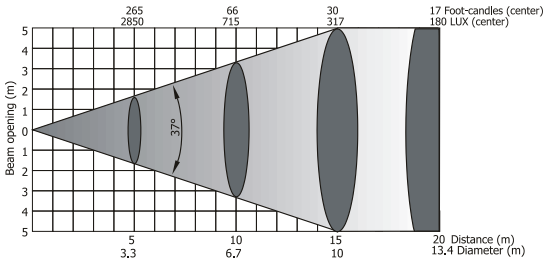
- Flash cable RS232/DMX (No.13050624)

Beam path

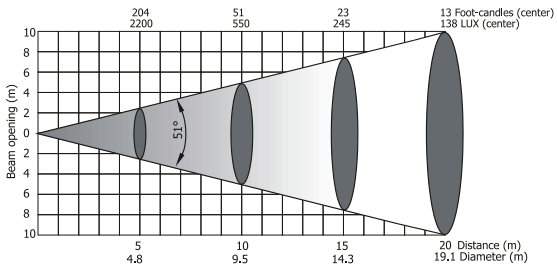
Beam angle 15°- Min. zoom



Beam angle 15° with frost



Beam angle 51°- Max. zoom



Beam angle 51° with frost