

PT801P SPOT(WITH FRAMING)



Product parameters

OPTICS

Source: Philips Platinum 35ST, 800W

CT: 6000K

Life: 750H

MOVEMENT

Pan movement: 540 ° /630 ° optional (16 bit)

Tilt movement: 270 ° (16 bit)

Advanced motion system: auto repositioning, fast, quiet and smooth

COLORS

CMY color mixing

CTO linear 2700K - 6500K

1 Color wheel: 8 dichroic filters + open

GOBOS

1 Rotating gobo wheels: 6 interchangeable + open

1 Static gobo wheel: 3 gobos + animation wheel + open

FEATURES

Rotating prism: 3 facet prism

Focus

Iris

Shutter: mechanical, variable from 1-25Hz or random

Dimmer: 0%-100% linear dimming

Frost: 0 - 100%

Zoom: 8 ° - 50 ° linear zoom

Patented framing system: full field travel with the ability to create different shapes.

Framing rotation of 90 °

DISPLAY

Battery operated for fast addressing

15 second standby auto lock

Pan/ Tilt disengage (hold MENU and ENTER button)

SOFTWARE

Upgrades: fast and convenient using uploader over DMX

Remote reset DMX address, lamp control, fixture reset, sound control by DMX

Run time of lamp and fixture

3 Control channel modes: 38/36/59 channels

OTHER SPEC

Input signal isolation

Auto thermal protection circuit

Optional installed wireless receiver

RDM compatible

POWER

AC100-240V, 50/60HZ

DIMENSIONS AND WEIGHT

Packing dimension: 83.5 x 56 x 48.5 cm

Net weight: 41.5kgs

Gross weight: 48.5kgs

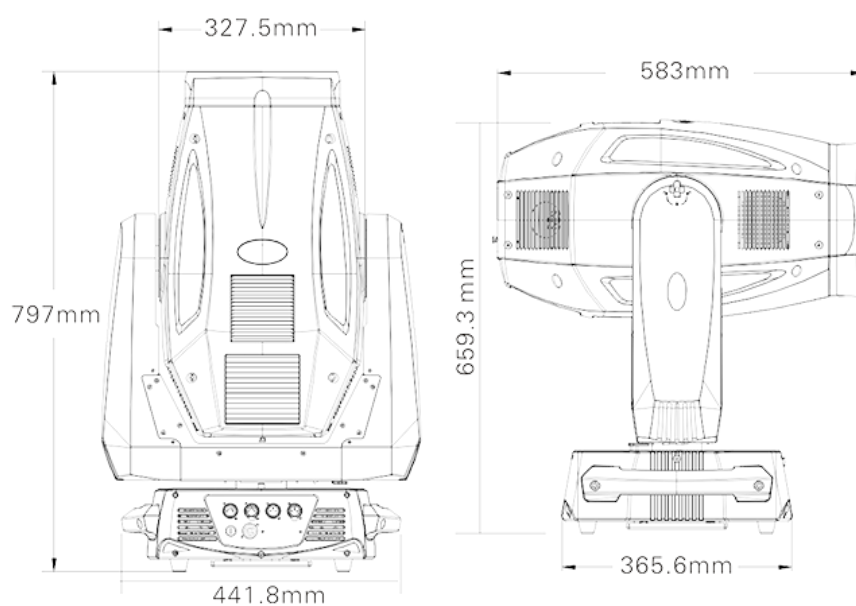
Colours/ Gobos

COLOR WHEEL: 

ROTATING GOBO WHEEL: 

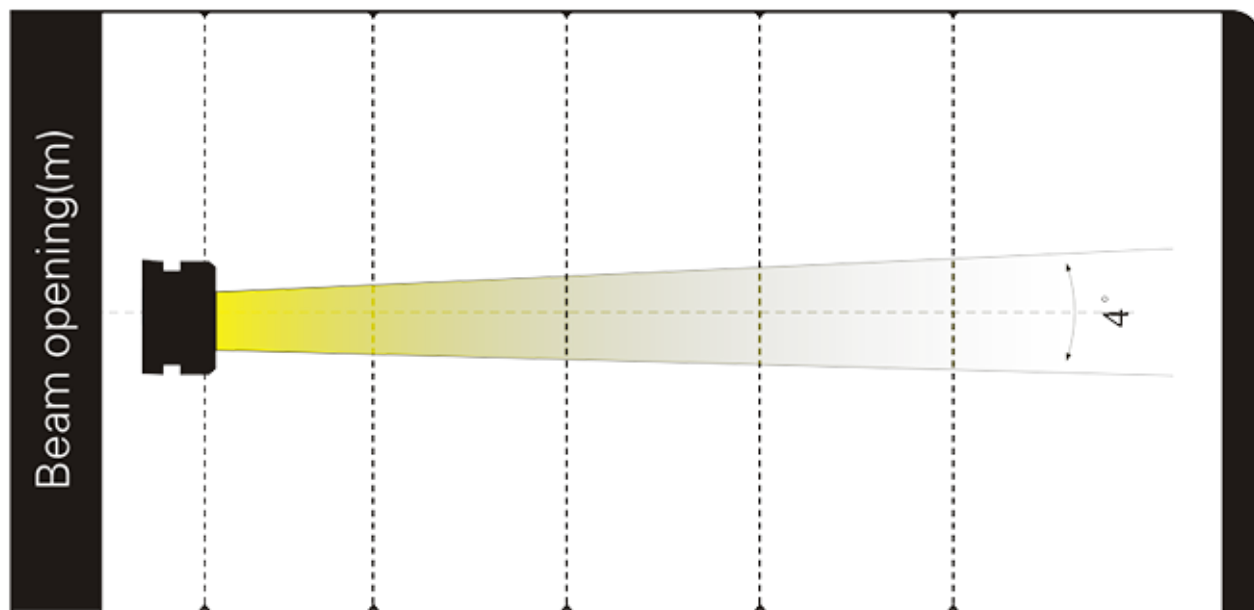
STATIC GOBO WHEEL: 

Dimensions



Photometrics

Intensity LUX 213418 94852 53354 34147



Distance(m) 10 15 20 25
4° Diameter(m) $\Phi 0.78$ $\Phi 1.17$ $\Phi 1.56$ $\Phi 1.95$

DMX Channels

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|------|---|---|---|-----|-----|------|--------------------|-------------------------|-------|-----------|---------------|----------|-----------------|-------|--------|---------|------|-------|-------------------------|--------------|-------------------------------------|---------------------|----------------------|
| % | C | M | Y | CTO | Pan | Tilt | Scan Speed | Pan/Tilt move inert Mod | Color | Rota Gobo | Gobo Rotation | Fix Gobo | Rotation Effect | Focus | Strobe | Dimming | Iris | Frost | Speed of CMY and Dimmer | Color macros | Auto Program | Pan High Resolution | Tilt High Resolution |
| 100% | | | | | | | Normal | No Function | | | | | | | | | | | | macro 30 | Music control | 16 bit pan move | 16 bit tilt move |
| 75% | | | | | | | Blackout by wheels | | | | | | | | | | | | | | Program 1 | | |
| 50% | | | | | | | Blackout by moving | | | | | | | | | | | | | | Other motor reset | | |
| 25% | | | | | | | | | | | | | | | | | | | | | Shutter&Dimmer motor reset | | |
| 0% | | | | | | | | | | | | | | | | | | | | | Colors motor reset | | |
| | | | | | | | | | | | | | | | | | | | | | Scan motor reset | | |
| | | | | | | | | | | | | | | | | | | | | | All motor reset | | |
| | | | | | | | | | | | | | | | | | | | | | Lamp switch off | | |
| | | | | | | | | | | | | | | | | | | | | | Lamp on | | |
| | | | | | | | | | | | | | | | | | | | | | Groundlights change to any position | | |
| | | | | | | | | | | | | | | | | | | | | | Colour change to any position | | |
| | | | | | | | | | | | | | | | | | | | | | Colour change normal | | |

Errors and omissions are possible. All specifications are subject for change without prior notice.