



GENERAL INFO

Brand	Triton Blue
Model Name	Phyton 100
Code Number	10301725
EAN Number	3666964948863

NOISE LEVEL

SLN Fan Mode	Fan Auto/Silent/High
Auto Fan Mode	≤50dB
Theatre Fan Mode	≤40dB
Constant Fan Mode	≤50dB

LIGHT SOURCE

Source	1*100W CW
CCT	8500K
Luminous Flux	3000LM
Lux	10M 270000 lux
Optical aperture degrees	1°

CONTROL

Protocols	DMX512,RDM
DMX Channels	Standard 21 Extend 26
Wireless Control	No
RDM	Yes
Display	Touch display
Display Invert	Yes
Firmware Upgrade	Yes

OPTICS

Lens Diameter	155mm
Focus	Electrical focus

ELECTRONICS

Dimmer	0-255
Dimmer Curves	Linear/SQUARE/INV-SQUARE/S-Curve
Strobe / Shutter	1-20Hz
Display Battery	Yes
Operating Temperature	-20°C~45°C
Led Control	YES
Selectable PWM	YES (900HZ-25KHz)

COLOUR SYSTEM

Colour Mixing	CMY
Colour Wheel	1+17

DYNAMIC EFFECTS

Control Resolution	LCD
Animation Wheel	Not available
Rotation Gobos	Not available
Gobo Size	Not available
Fixed Gobos	1+23
Circular Prism	16 facet prism
Linear Prism	6 Liner prism
Frost	Yes

ELECTRICAL

Mains Power Supply	AC 110/240V - 50/60Hz
Max Power Consumption	400W

PHYSICAL

IP Rating	IP65
Cooling	Fan Cooling
Pan / Tilt Lock	Yes
Signal Connection	5pin DMX
Data Connection	5pin XLR input / output
Power Connection	PowerCON TRUE 1 IN/OUT
Dimensions Inner Box	660 x455x400 mm
Weight	19.2KGS
Dimensions Master Carton	680 x475x425 mm
QTY Master Carton	1
Working temperature range	-20°C~45°C

BODY

Pan	Yes
Tilt	Yes
Pan/Tilt Resolution	Pan: 540 ° or 630 ° 8-bit/16bit precision scanning Tilt: 270 ° 8-bit/16bit precision scanning.
Feedback	YES
Body	Aluminium alloy
Body Colour	Black

ACCESSORIES

Accessories Included	1pc EU power cable, 2pcs omega bracket, 1pc safety cable
Accessories Optional	Flightcase

CERTIFICATIONS / APPROVALS

Certifications	CE, RoHs
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ACCESSORIES

PHYTON 100 FC FLIGHTCASE

