NEPTUNE 300
DATA SHEET

TRITON BLUE

GENERAL INFO

Brand	Triton Blue
Model Name	Neptune 300
Code Number	10287008
EAN Number	8474407181068

LIGHT SOURCE

Source	744 LEDs 0.5W WW +744 LEDs 0.5W CW
CCT	3200K-5600K
Lux	11.856 Lux@1m 3200K
Source Life Expectancy	50000 Hrs
Optical aperture degrees	120˚

COLOUR SYSTEM

Colour Mixing	0-100% bits dimming
CCT	3200K-5600K
Colour Modes	CW+WW

DYNAMIC EFFECTS

Control Resolution	8 bit o 16

NOISE LEVEL

Auto Fan Mode	Yes

CONTROL

Protocols	DMX512, RDM
DMX Channels	1CH, 2CH, 3CH
Wireless Control	No
RDM	Yes
Display Invert	LCD
Firmware Upgrade	Yes

ELECTRONICS

Dimmer	0-100% bits dimming
Dimmer Curves	3 MODES LINEAL/ SQUAR LAW/ S-CURVE
Strobe / Shutter	Yes
Display Battery	No
Operating Temperature	-10˚ ~ 40˚
Selectable PWM	No

ELECTRICAL

Main Power Supply	100 ~ 240V, 50/60Hz
Max Power Consumption	350W
Output (at 230v)	Max 8 @230V
Power Factor	0.95A
Inrush Current	1.03A

PHYSICAL

IP Rating	IP20
Cooling	Fan, Radiator
Suspension and Fixing	Yes
Signal Connection	5 pins XLR,RJ45
Data Connection	DMX512
Power Connection	PowerCON
Dimensions Inner Box	No inner box
Weight	12 Kg
Dimensions Master Carton	640 x 425 x 105 mm
QTY Master Carton	1 piece
Working temperature range	-10˚ ~ 40˚

BODY

Body	Die-casting aluminum
Body Colour	Black

CERTIFICATIONS / APPROVALS

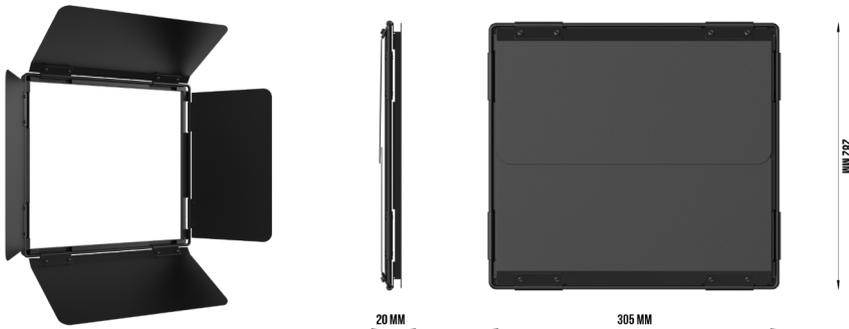Certifications   CE, RoHs

ACCESSORIES

Accessories Included   POWERCON POWER CABLE
                         3.5 MTS DMX, BARNDOOR
                         SIGNAL CABLE 5 PIN 3.5MTS
Accessories Optional   Bag-Panel Trolley (10300449)

ACCESSORIES

NEPTUNE 300 BARNDOOR

282 MM

20 MM   305 MM

NEPTUNE 300 BAG-PANEL TROLLEY