HYPERION TUBE
DATASHEET

Optical

Colours
Customized RGB-Mint-Amber

Total LED power
144W

Max. power draw
92W

Emittance (at 1m)
1570Lx

TLCI
≥96

CRI
≥96

Beam Angle
180 °

Pixels
32

Electrical

Battery
LG Chem Lithium-ion

Battery Lifetime
70% after 300 cycles

Battery Runtime
Up to 20 hours

LED Lifetime
50.000 Hours

Charging time (nominal)
3 Hours

Input Voltage (Charger)
90-264V 47-63Hz

Input Voltage (Light)
24V, 4A

Control

Backside display
With HSI control

Wireless Modules
865-870MHz | 902-928MHz | 2.4GHz

Range
300m | 330 Yards

DMX
Wired DMX + Wireless (CRMX &W-DMX)

Construction

Housing
Polycarbonate, metal end caps

IP Rating
IP65

Relative humidity
0-100%

Operating Temperature
0-40 °C
32-104 °F

Weight
2.90kg
6.39Lbs

Dimensions
Ø42 x 2031 mm
Ø1.6" x H66.43"

Accessories

Charger
FP3-CHR

Eyebolt
AX1-EBLT (2 pieces Included)

Holder
AX1-H (2 pieces included)

BabyPin (3/8" & 1/4"-20 threads)
AX1-BLT

WingPlate
AX1-WP (Does not include holders)

CrossPlate
AX1-CP

Connection cable
FP1-PWB-CAB

Extension Cable
FP1-EXC

DataLink
FP1-DTL