



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

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