



# 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 H79.9"

## 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