



# HELIOS TUBE

## DATASHEET



### Optical

Colours  
Customized RGGBA

Total LED power  
36W

Max. power draw  
24W

Emittance (at 1m)  
393Lx

TLCI  
≥96

CRI  
≥96

Beam Angle  
180°

Pixels  
8

### 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, 1.25A

### 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  
0.765kg  
1.68Lbs

Dimensions  
Ø42 x 550 mm  
Ø1.6" x H22.7"

### Accessories

-  **Charger**  
FP1-CHR
-  **Eyebolt**  
AX1-EBLT (2 pieces Included)
-  **Holder**  
AX1-H (2 pieces included)
-  **Stand**  
AX1-STD (Included)
-  **Spigot (3/8" & 1/4"-20 threads)**  
AX1-BLT
-  **WingPlate**  
AX1-WP (Does not include holders)
-  **PowerBox**  
FP1-PWB
-  **Charging case**