



NYX BULB



Product code : **FP5**
Full-color LED bulb for film productions & event lighting.
Accepts AC power via lamp socket as well as DC power from power banks and other devices.

Optical

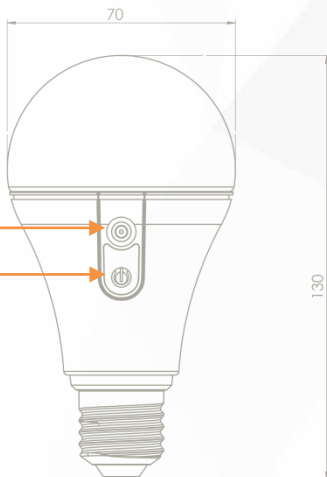
- Total LED power
14W
- Max Power Draw
10W
- Colours
RGB + Mint + Amber
- Luminous Flux
750Lm*
- TLCI (3200-6500K)*
≥96
- CRI (3200-6500K)*
≥96

Power

- Each bulb accepts AC or DC power
- AC power:
FP5-E26: 90-130VDC,
FP5-E27: 90-264VDC
47-63Hz via lamp socket
- DC power:
5-18VDC, 2A via DC socket

Drawings

NYX Bulb



Control

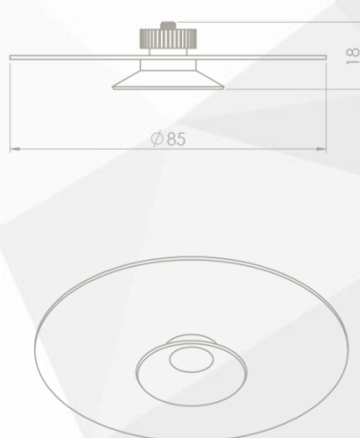
- Setup
Via AsteraApp or PowerStation
- Wireless Modules
UHF, CRMX, Bluetooth
- DMX
Wireless DMX (CRMX)
- Range
UHF: 100m | 110 Yards
CRMX: 100m | 110 Yards
Bluetooth: 3m | 3 Yards

Construction

- Housing
Aluminium Body
Polycarbonate Diffusor
- Ingress Protection
IP44
- Operating Temperature
0-40 °C | 32-104 °F
- Weight
0.24kg | 0.53Lbs
- Dimensions
Ø70 x 130mm | Ø2.76" x H5.12"

(*Typical value)

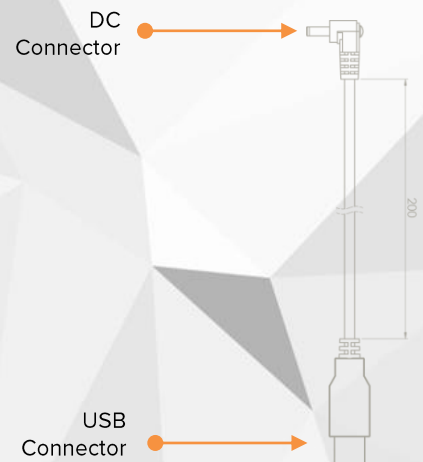
CupBouncer



Accessories

- PowerStation (sold separately)
(FP5-PS)
- USB DC Cable (included)
- CupBouncer (sold separately)
FP5-CPB (set of 8 units)
- NYX Bulb Case
(FP5-CSE)

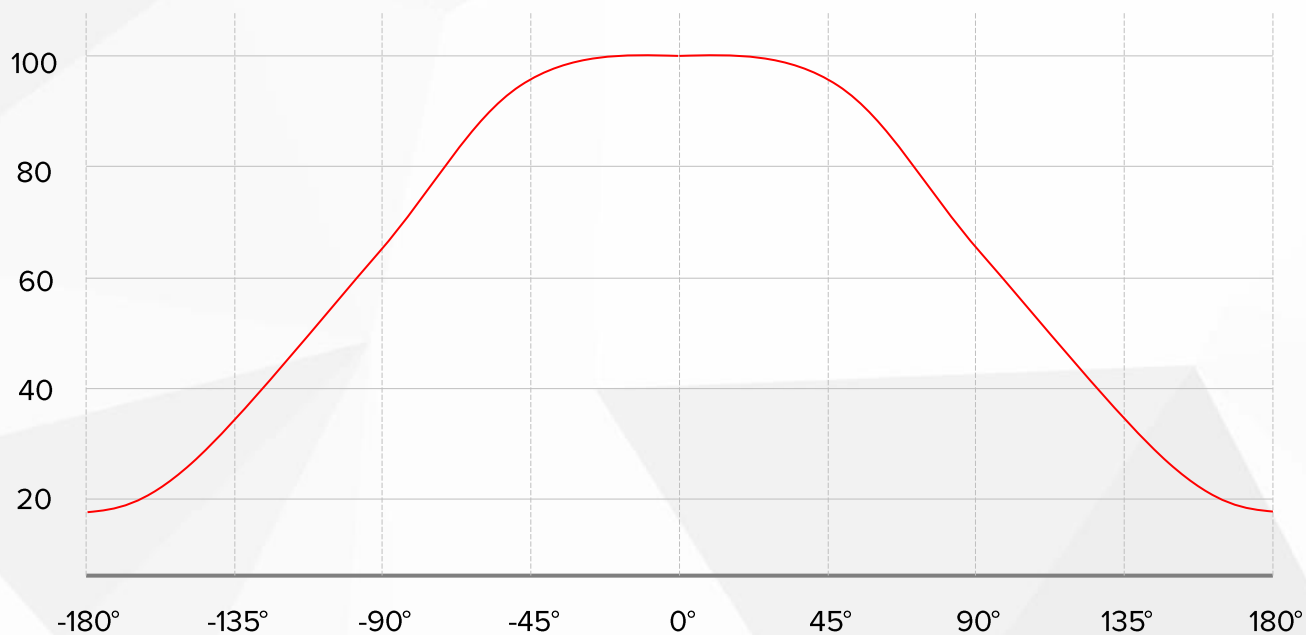
USB Cable



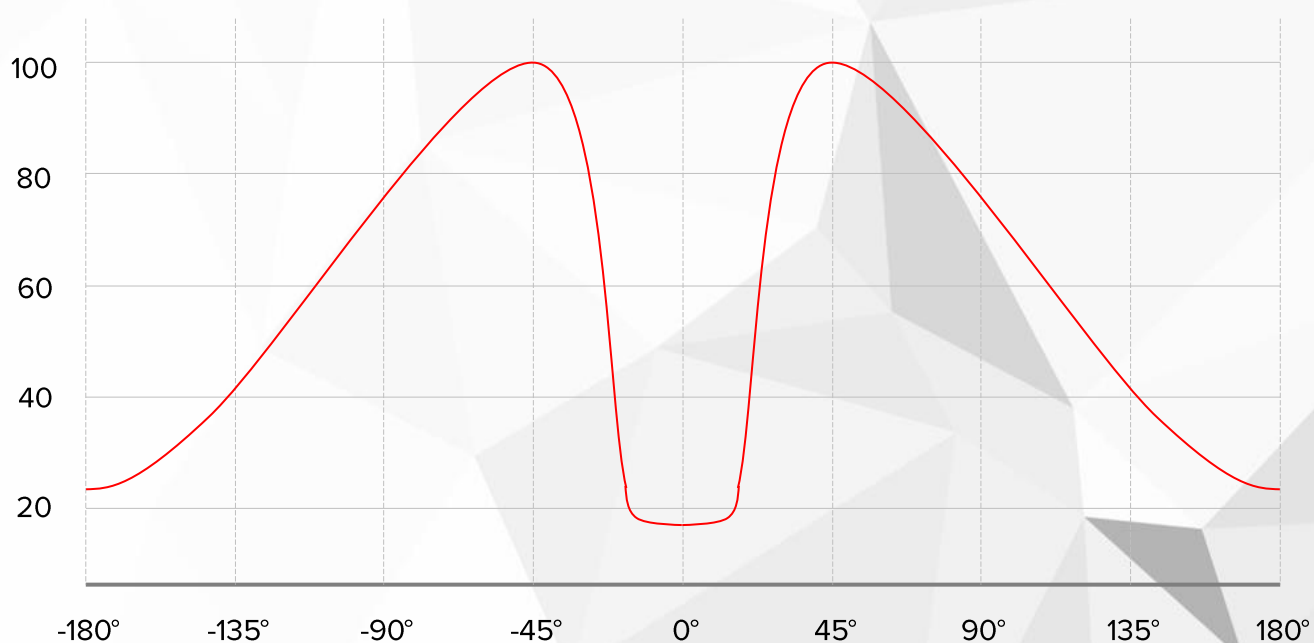
RF Characteristics

Wireless modules (Transmitter / Receiver)	UHF (863-870MHz)	UHF (902-928 MHz)	CRMX (2402-2480MHz)	Bluetooth 5.1 (2402-2480MHz)	
Modulation	FHSS	FHSS	FHSS	FHSS	
ERP (Transmitter) /	<25mW	<25mW	<100mW	<100mW (Classic)	<100mW (BLE)
Channel count	47	53	79	79	40

Light Distribution Curve



Light Distribution Curve with CupBouncer



Typical photometric

