



NYX BULB



Product code : **FP5**
Full-color LED bulb for film productions & event lighting.
Accepts AC power via E27 socket as well as DC power from power banks and other devices.

Optical

Colours
RGB + Mint + Amber

Total LED power
10W

TLCI
≥96

CRI
≥96

Power

Each bulb accepts AC and DC power

AC power:
90-264V 47-63Hz via E27 socket

DC power:
5-18VDC, 2A via DC socket

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: 10m | 11 Yards

Construction
Housing
Aluminium + polycarbonate

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

Weight
0.24kg | 0.53Lbs

Dimensions
Ø70 x 130mm | Ø2.76" x H5.12"

Accessories



PowerStation (sold separately)
(FP5-PS)



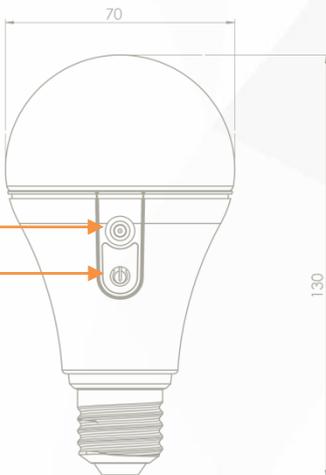
USB DC Cable (included)



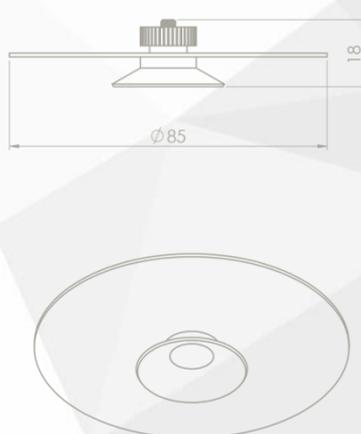
CupBouncer (sold separately)

Drawings

NYX Bulb



CupBouncer



USB Cable

DC Connector

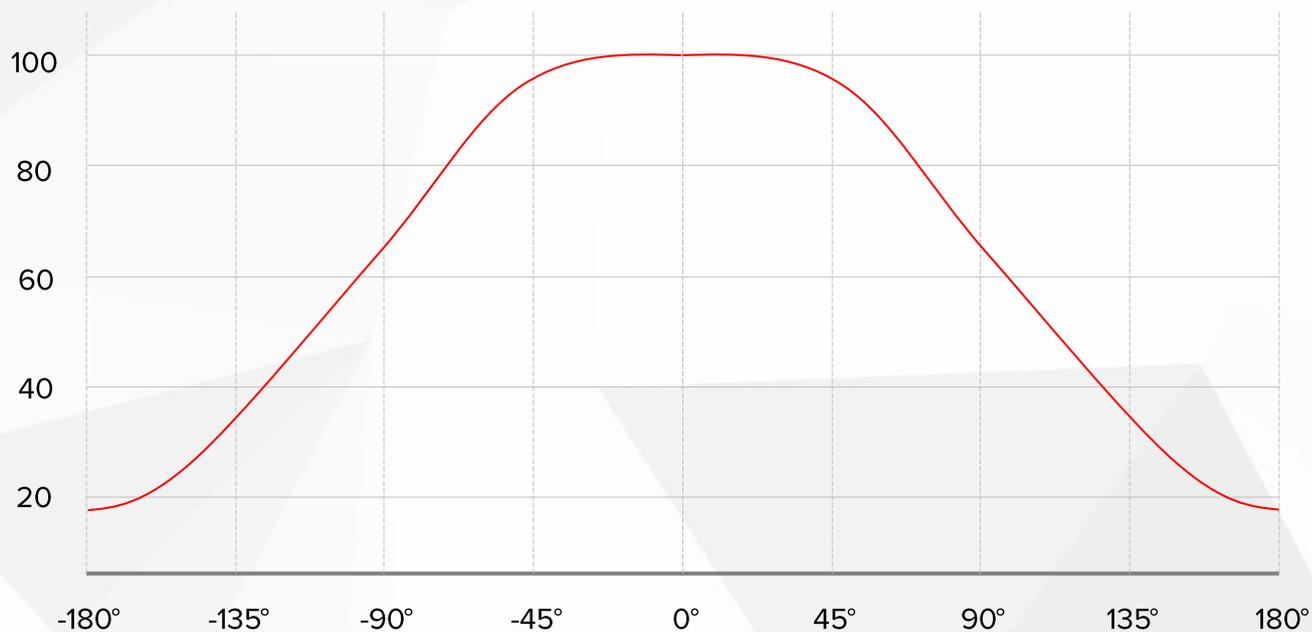


USB Connector

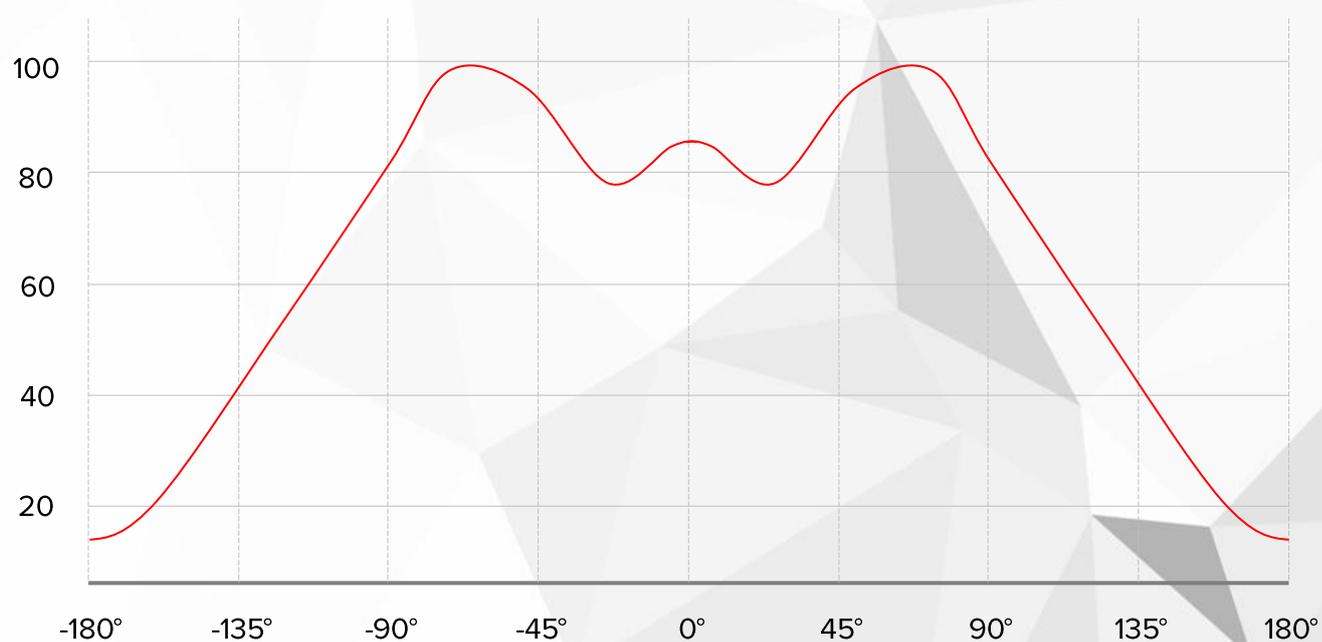
RF Characteristics

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



Photometric measurements

