

SQ2 & SQ3 Specifications

•	Model No.	SQ2				SQ3			
•	LEDs & Power	70pcs< Tungsten> 70pcs< White>125W				1pce< Tungsten>COB 160W 1pce< White>COB 160W			
•	Output Wattage	250W				300W			
•	Color Temperature	3000-10000K				3000-8000K			
•	Operating Voltage	AC220V/AC 110V				AC 220V			
•	Compatibility	AC POWER				AC POWER			
•	Dimming	0-100% Step-less Dimming				0-100% Step-less Dimming			
•	Beam Angle	65°/38°(SR-18S)				62°/41°(SR-18S)			
•	Control Function	Switch+Knob,Infrared Remote Control				Switch+Knob,Infrared Remote Control			
•	CRI	96+				96+			
•	Dimensions	315x190x118mm				315x190x118mm			
•	Weight	1.67Kg				1.53Kg			
LUX									
•	Model No.	SQ2				SQ3			
•	Distance	0.5m	1m	2m	3m	0.5m	1m	2m	3m
•	3000K	14700	3120	776	378	30900	6340	1550	735
•	5600K	32000	7080	1720	826	65200	13500	3290	1560
•	3000K (SR-18S)	60000	9660	2040	877	220000	29300	5930	2540
•	5600K (SR-18S)	137000	21300	4460	1900	430000	60500	12400	5340

SQ1B Specification

•	Model No.	SQ1B		
•	LEDs & Power	1pce< Tungsten> COB 120W 1pce< White>COB 120W		
•	Output Wattage	100W		
•	Color Temperature	2500K-10000K		
•	Operating Voltage	DC-19.5V 9A		
•	Compatibility	USB Type-C:5V/3A 9V/3A 12V/3A 15V/3A 20V/2.25A/PD		
•	Battery Capacity	14.8V/8000mAh /45W /0.99 TFT		
•	Dimming	0-100% Step-less Dimming		
•	Beam Angle	64°		
•	Control Function	APP Switch+knob+key,APP		
•	CRI	96+		
•	TLCI	97+		
•	Dimensions	345x330x30mm		
•	Weight	Light: 1.84Kg		
LUX				
•	Model No.	SQ1B		
•	Distance	0.5m	1m	2m
• 3000K		7620	1920	520
• 5600K		8360	2090	561
• 9999K		9730	2510	661



FALCON EYES LTD.

Unit F25, 1/F, Hung Hom Sqaure,
39 Ma Tau Wai Road, Hung Hom,
Kowloon, HONG KONG.

+852 2365 2915
sales@falconeyeshk.com
www.falconeyeshk.com

SHENZHEN SYNC IMAGE EQUIPMENT CO., LTD.

Add: Room 1502, Building 1, No. 1 Jingdong Road, Fenggang Town, Dongguan,
Guangdong, China.

PORTABLE
VIDEO
FILL LIGHT

Tel: +86 15975412429 / +86 137 6020 8711
Email: hansika@aparolight.com
Web: www.falconeyes.com.cn

SQ2/SQ3 250w/300w

Live Streaming Fill Light



SQ2 | 250W



SQ3 (COB) | 300W

SQ1B 100w

Portable Outdoor Shooting & Live Broadcast Fill Light

Battery Power: 14.8V / 8000mAh



COB LED Bead
Touch Display



SQ1B + Reflector (Optional)



Power Cable (Type-C + Type-C)

Optional Bowens Accessories

The following lamps are for display purposes only. The purchase of accessories does not include lamps.



Foldable Diffusor Dome

WAB65-SQ



Softbox

DESB-OB6/8/12HC



Reflector

SR-18S



Barndoor

FT-BD



Barndoor (with grid color gels)

FT-BHC

Model No.: F120C

Product Specifications

Ultra-Lightweight	Only 340g			
LED Count	1 COB (Tungsten 120W + White 120W + RGB 120W)			
Power Output	120W			
Color Temperature	2500K – 10000K			
CRI (Color Rendering Index)	96			
Operating Voltage	24V 6A			
Noise Level	32.5 dB (0.2 m) / 31 dB (0.5 m)			
Beam Angle (Bare Light)	62°			
Net Weight	0.34 kg			
Width	Width: 111 mm		Length: 168 mm	
Lux	0.5m	1m	2m	3m
2500K	45900	10900	2630	1180
5600K	62000	14300	3370	1560
10000K	64600	15300	3650	1650

Model No.: F120Bi

Product Specifications

Ultra-Lightweight	Only 340g			
LED Count	1 COB (Tungsten 120W + White 120W)			
Power Output	120W			
Color Temperature	2500K – 6700K			
CRI (Color Rendering Index)	96			
Operating Voltage	24V 6A			
Noise Level	32.5 dB (0.2 m) / 31 dB (0.5 m)			
Beam Angle (Bare Light)	62°			
Net Weight	0.34 kg			
Width	Width: 111 mm		Length: 168 mm	
Lux	0.5m	1m	2m	3m
2500K	68900	13800	3250	1490
5600K	93900	17400	4150	1840
6700K	95600	17300	4340	1920

Versatile Applications
The FalconEyes F120C features ultra-bright COB LEDs and a compact housing, making it suitable for a wide range of shooting scenarios and applications.



Live Streaming Product Photography



Vlog Videos Portrait Photography



A Smarter Lighting Control Experience
Easier Lighting Control via Smartphone

Simply install the DeSal Lite+ app on your phone and connect to the light via Bluetooth. This allows you to easily control the lighting right from your smartphone, with even more exciting lighting features waiting for you to explore.

Three-Power Supply System / Always Efficient
The FalconEyes F120C features an industry-unique three-power supply system, allowing you to easily power the light using a battery handle, GaN charger, or adapter.



77W Battery Handle
Peak Power: 100W

140W GaN Charger
Peak Power: 100W

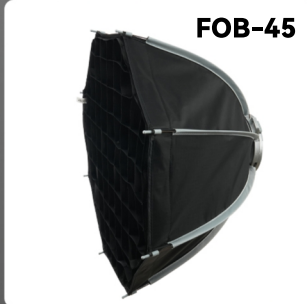
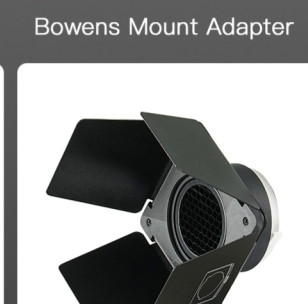
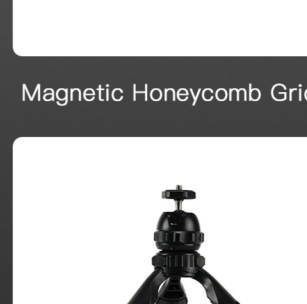
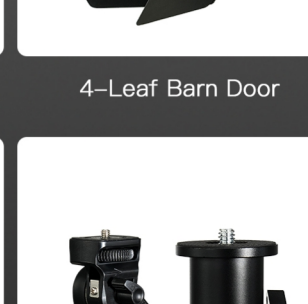
24V / 6A Adapter
Peak Power: 120W



Expand Your Lighting Control Options

30 Years of Expertise | A Choice You Can Trust



 FOB-30 30cm Parabolic Softbox	 FOB-45 45cm Parabolic Softbox	 FTL-30 30cm Diffusion Ball	 SFE-SBW Bowens Mount Adapter
 LR-8524MF Diffusion Lens	 Magnetic Soft Diffuser	 Magnetic Honeycomb Grid	 4-Leaf Barn Door
 HB-77 77W Battery Handle	 140W GaN Charger	 Mini Tripod	 Universal Wheel Handle Adapter

15W

2700-6500K

SO-28TD III – Circular Soft Light

A 15W circular soft light that delivers wide-angle, soft illumination. It features 3-step color temperature adjustment: 2700K / 4500K / 6500K, making it ideal for reading, makeup, photography, or video calls. Compact design with a stable base for easy setup.

CIRCULAR SOFT LIGHT SO-28TD III



30 cm

Package Contents

- 1. SO-28TD III Lamp body
- 2. Base
- 3. Knob screw
- 4. Power cable

SO-28TD III

Model	SO-28TD III
Input Voltage	5V 3A
Output Power	15W(5v2a -10w, 5v3a-15w)
Color Rendering Index(CRI)	95+
CCT(Correlated Color Temperature)	2700K/4500K/6500K
LED Quantity	188pcs
Adjustment Range	10 Step Adjustment
Dimensions	Dia.30cm

60W

2700-9900

SO-48TD III – Flat Panel Soft Light

A powerful 60W flat panel soft light with a wide color temperature range (2700K-9900K). Features smooth 0-100% dimming control, perfect for professional photography, video production, and studio lighting.

FLAT PANEL SOFT LIGHT SO-48TD III



Package Contents

- 1. SO-48TD III Lamp body
- 2. AC ADAPTOR
- 3. Power cable



24 cm

32 cm

SO-48TD III

Model	SO-48TD III
Color Temperature	2700-9900K
Power	60W
Color Rendering Index(CRI)	96
Dimming Range	0-100%
Input Voltage	DC 20V5A BAT 14.8V
LED Quantity	196pcs
Dimensions	32 x 24 cm



C-STAND

Model No.: S290B

Model No.: S290B	
Stand Height	147-325cm
Stand Tube	25 / 30 / 35mm
Leg Dia.	Φ25mm
Cross Bar Length	127cm
Cross Bar Dia.	16mm
Material	Stainless Steel



BOOM STAND

Model No.: LIB-9

Model No.: LIB-9	
Stand Height	108-185cm
Stand Tube	30 / 35mm
Cross Bar Length	118-215cm
Cross Bar Dia.	Φ 21 /25mm
Leg Dia.	Φ 22mm
Material	Iron



Maximum Height : 400cm
Folded Height : 120cm
Dia. : 21 / 25 / 30 / 35mm

LIGHT STAND

Model No.: i-2500/B | i-2800/B | i-4000/B

Model No.: i-2500/B	
Maximum Height	250cm
Folded Height	72cm
Sections	4
Tube Dia.	Φ 16 / 19 / 22 / 25mm
Leg Dia.	Φ 19mm
Material	Iron



Model No.: i-2800/B	
Maximum Height	280cm
Folded Height	95cm
Sections	3
Tube Dia.	Φ 25 / 30 / 35mm
Leg Dia.	Φ 22mm
Material	Iron



Model No.: i-4000/B	
Maximum Height	400cm
Folded Height	120cm
Sections	4
Tube Dia.	Φ 25 / 30 / 35 / 40mm
Leg Dia.	Φ 25mm
Material	Iron



Bowens Parabolic Umbrella Grid Softbox

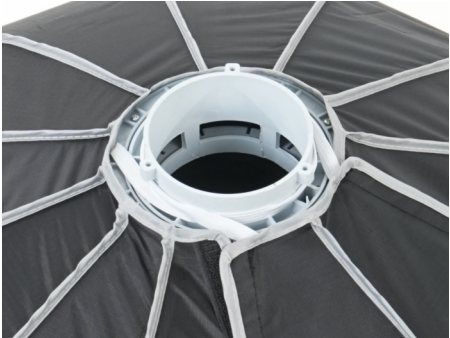
Model No.: UOB60HC / UOB90HC



UOB60HC	
Dia. :	60cm
Depth :	50cm
Bayonet :	Bowens
Folding :	Umbrella
Grid & Diffusor :	Included



UOB90HC	
Dia. :	90cm
Depth :	70cm
Bayonet :	Bowens
Folding :	Umbrella
Grid & Diffusor :	Included



Ceiling Rail System

B-3030C+ / B-3040C+

Falcon Eyes Ceiling Rail System B-3030C+ 3×3 m incl. 4 Pantographs

The Falcon Eyes B-3030C+ Ceiling Rail System is a complete 3×3 m overhead suspension solution for professional studios. Supplied with 4 pantographs and all necessary mounting accessories, it allows you to position your studio lights and accessories at the exact height and location you need — without using floor stands.

What’s new in the B-3030C+

The B-3030C+ features an upgraded braking pulley, ensuring smoother movement, enhanced safety, and more precise control when adjusting the pantographs. This improvement makes it more reliable and durable compared to the previous B-3030C model.

Flexible positioning

The top set of rails provides the main support.

The bottom set of rails runs along the top rails via rail carriages, enabling front-to-back movement.

Pantographs are mounted on the bottom rails via runners, allowing smooth left-to-right adjustment.

Each pantograph is equipped with a spigot, enabling direct mounting of studio flashes or accessories.

With this system, you can easily move your equipment in all directions and adjust height with precision, keeping your studio floor clear and organized.

Adjustable load capacity

Each pantograph can support up to 6.5 kg. If you use lighter flashes, the load capacity can be fine-tuned by adjusting the pantograph’s setting ring with a screwdriver.

Kit contents (B-3030C+) Kit contents (B-3040C+)

3m Single rails × 2

3m Double rails × 2

Pantograph Extension racks × 4

Spigots × 4

Single pulleys × 4

Double pulleys × 4

Cable pulleys × 6

Rail blocks × 8

Clamping plates × 6

Wire clips × 32

Expansion bolts × 12

Safety belts × 4

Adjust pole × 1

3m Single rails × 2

4m Double rails × 2

Pantograph Extension racks × 4

Spigots × 4

Single pulleys × 4

Double pulleys × 4

Cable pulleys × 6

Rail blocks × 8

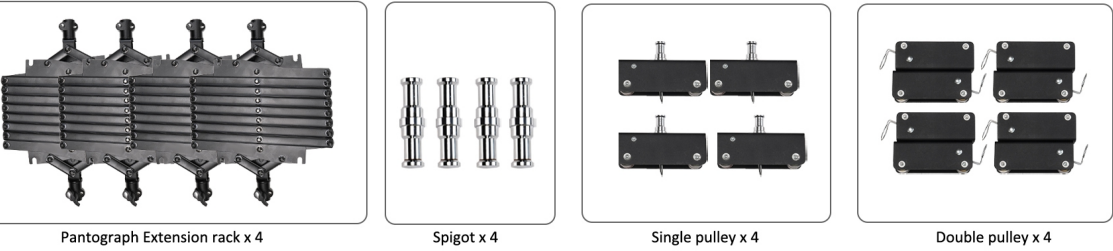
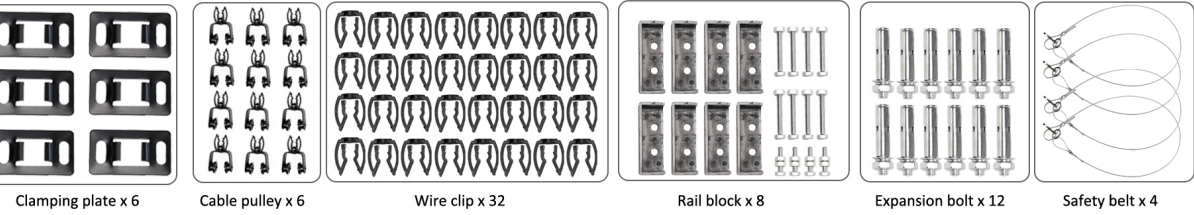
Clamping plates × 8

Wire clips × 32

Expansion bolts × 12

Safety belts × 4

Adjust pole × 1



Two rolls Electric Background System

Model No.: B-2WE(for 2 Rolls)

Roll your background rolls up or down with just one push of a button.

The B-2WE is an electric backdrop system from Falcon Eyes, designed to hold up to 2 rolls. With this system, you can easily switch between different background colors in seconds.

The width of the system is adjustable based on the size of your background rolls, making it compatible with rolls of 1.35 m and 2.18 m width. Using the included 2.4G wireless remote control, you can smoothly raise or lower the rolls with ease.

How It Works

You can mount the B-2WE on a wall, ceiling, or stands.

Once installed, simply place the rolls onto the holders. Each roll holder has power cables that connect to the controller on the bracket. After plugging in the motor, just use the remote control to select which roll you want to raise or lower. The motor unit features a special holder to keep your power adapter securely in place, making the whole setup clean and easy to use.

Specifications

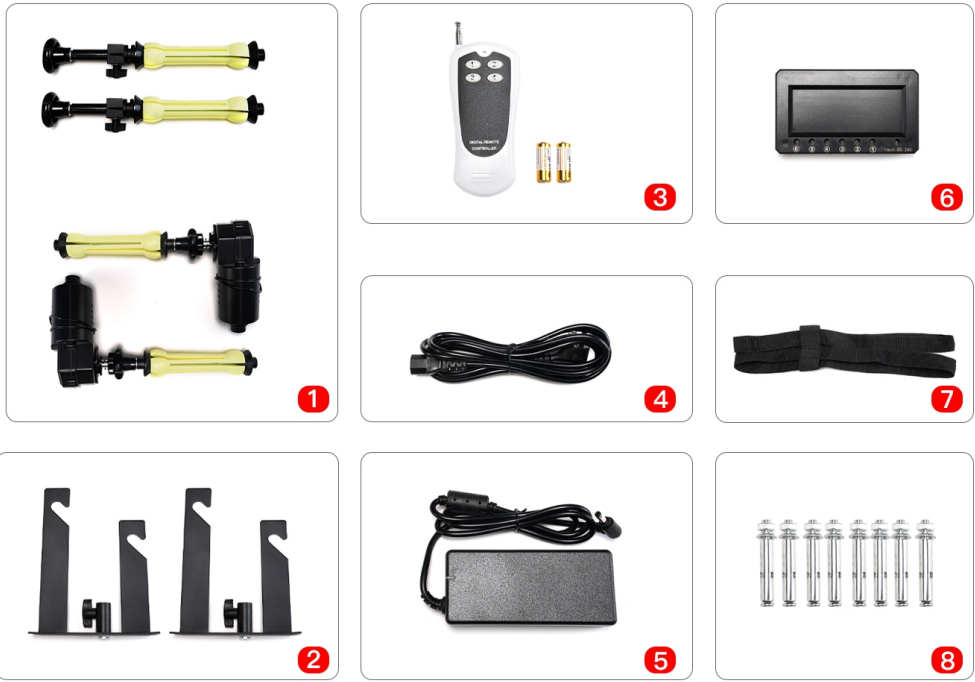
Total height from ceiling/wall: 20 cm

Distance from wall to roll centers: 17 cm and 21 cm

Maximum total width: 2.93 m (based on a standard roll width of 2.72 m)

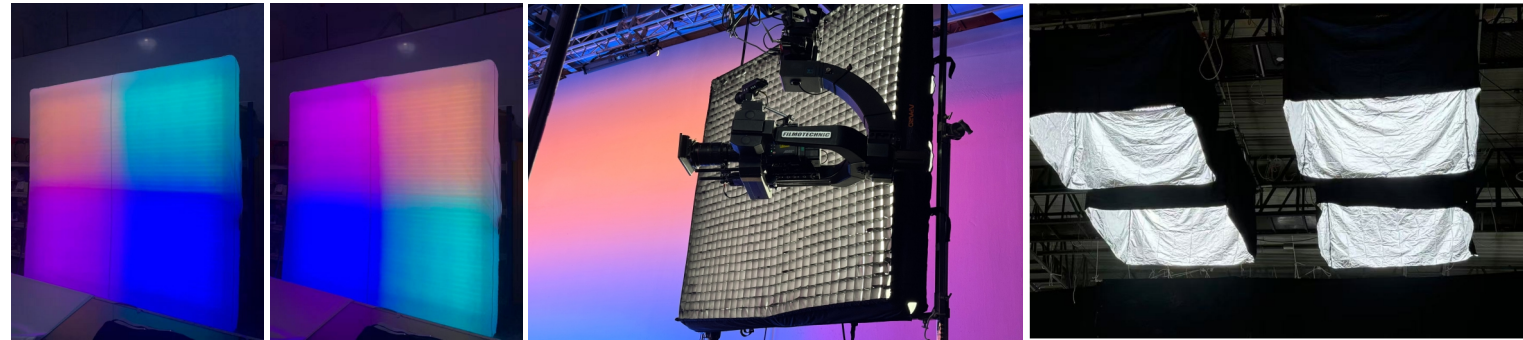
Maximum load capacity per roll holder: 10 kg

B-2WE (For 2 Rolls) B-3WE (For 3 Rolls) B-4WE (For 4 Rolls) B-6WE (For 6 Rolls)



1. 2x Roller holder with motor
2. 2x Wall/ceiling brackets
3. 1x Wireless remote control
2x 23A battery 12V
4. 1x Power cable
5. 1 x AC adaptor
6. 1x Control Box
7. 1 x Roller guide
8. 8x Expansion bolt

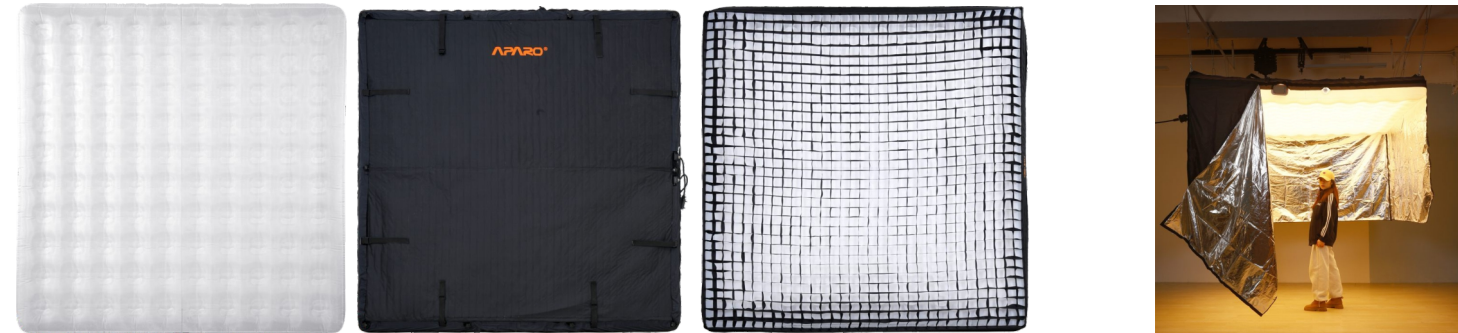
Radi-88 Pro Air Ark



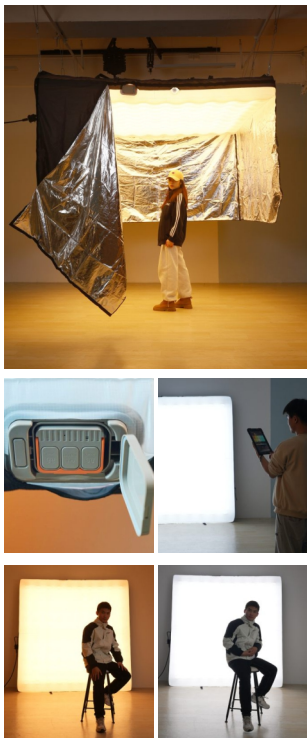
Specifications Radi-88 Pro Air Ark (RGBWW)				
LEDs &Power	7040Pcs(White)+7040Pcs(Tungsten)+7040(RGB)			
Output Wattage	2400W			
Color Temperature	2500K-20000K			
Operating Voltage	AC-100V-240V			
Compatibility	AC POWER			
Dimming	0.1-100% Step-less dimming			
Scene Effects	20 types			
Split-Screen Control	4 zones, each can be controlled independently			
Beam Angle	108°			
Control Function	Switch+knob+key, APP, DMX,CRMX			
CRI	96			
Dimensions	Air Light: 2400x2400x240mm; Control box: 390x265x210mm			
Weight	6.5Kg; Light + Air + Diffusor: 27Kg			
Lux	0.5m	1m	2m	3m
2500K	23900	16500	8880	5010
5600K	31900	20100	11900	6450
10000K	30700	20500	11500	6610
20000K	28300	19000	10400	6070



Radi-88 Air Ark



Specifications Radi-88 Air Ark (Bi-color)				
LEDs &Power	7040Pcs(White)7040Pcs(Tungsten)			
Output Wattage	2400W			
Color Temperature	2500K-6500K			
Operating Voltage	AC-100V-240V			
Compatibility	AC POWER			
Dimming	0-100% Step-less dimming			
Beam Angle	101°			
Control Function	Switch+knob+key, APP, DMX,CRMX			
CRI	95			
Dimensions	Air Light: 2400x2400x240mm; Control box: 548x286x162mm			
Weight	8.6Kg; Light + Air + Diffusor: 14. 67Kg			
Lux	0.5m	1m	2m	3m
2500K	31100	22500	11600	6200
5600K	38100	28400	14400	7910
6500K	37200	28200	13800	7760



RGBWW / Bi-color
AIR LIGHT PANEL

Radi-88 Pro Air Ark / Radi-88 Air Ark

The RADI 88 Pro Air Ark RGBWW is an advanced 8 x 8' inflatable LED mat light, delivering 2400W of power for professional filmmaking and photography. Equipped with cutting-edge RGBWW technology, it offers adjustable color temperatures from 2500K to 9999K and provides control over 20 independent zones for split-screen effects. With a high CRI of 96+, it ensures vibrant and accurate colors, while its inflatable diffuser creates a wide 108° beam angle for soft, even lighting. Additionally, the product features 4 pixels, allowing for pixel movement effects via a DMX console. Compatible with AC 100-240V power and controllable via switch, knob, app, DMX, or CRMX, this lightweight and portable panel is ideal for dynamic shoots.

DONGGUAN APARO IMAGING TECHNOLOGIES CO., LTD.
Room 1502, Building 1, No. 1 Jingdong Road, Fenggang Town, Dongguan City, Guangdong Province, China

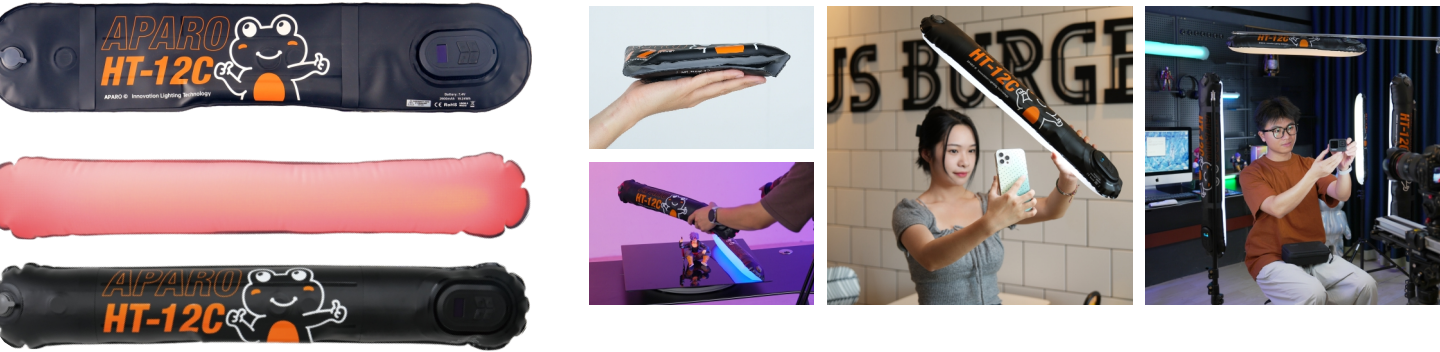
+86 159 7541 2429 aparolights@gmail.com
Instagram & Tiktok: @aparolighting
www.aparolight.com / www.instagram.com/aparolighting

We reserve the rights to make any changes due to technical developments. ©Copyright ,APARO.



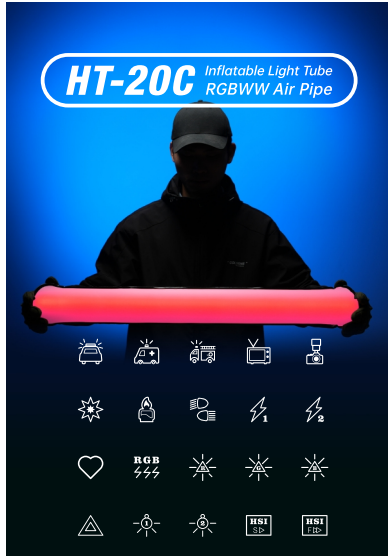
HT-12C / 20C(RGBWW)

APARO AIR TUBE



Specifications

Model No.	HT-12/12C	HT-20C
L EDS &Power	32pcs x0.5W<White> 32pcs x0.5W<Tungsten> 32pcs x0.5W<RGB>	96pcs x0.5W<White> 96pcs x0.5W<Tungsten> 96pcs x0.5W<RGB>
Output Wattage	12 W	20 W
CCT	2500-6500K	2500-6500K
CRI	96	96
Beam Angle	71°	58°
Control	Switch+key	Switch+key
Dimming	0-100% Step-less dimming	0-100% Step-less dimming
Battery Capacity	7.4V/2600MAH	7.4V/2600MAH
Operating Voltage	5-9V 2A	5-9V 2A
Compatibility	5-9V2A / Type-c USB	5-9V2A / Type-c USB
Battery life	<80min (5500k/100%)	<55min (5500k/100%)
Dimensions	645x95x80mm	850x95x80mm
Weight	300g	370g
LUX (0.5/1m/2m)	2500K 5600K 9999K 510 / 148 / 39 648 / 186 / 49 663 / 190 / 50	1800 / 541 / 149 1920 / 578 / 160 2180 / 655 / 182



HT-40C (RGBWW)

APARO AIR TUBE



Optional Accessory :



HT-40C

Output Wattage	40w
Color Temperature	2500-6500K
CRI	96
Dimming	0-100% Step-less dimming
Beam Angle	5600K: 56°
Optional PD Charger	15V/3A – for testing use only" (Not included as standard)
Dimensions	830×122×124mm
Weight	430g
Optional 77W Battery Handle	<110min (5500k/100%)
Control	Switch+key
LEDS & Power	192pcs x0.5W (White) 192pcs x0.5W (Tungsten) 144pcs x0.5W (RGB)
LUX:	(0.5m) (1m) (2m)
2500K	3590 1020 285
5600K	4110 1180 329
6500K	4330 1240 347

Battery Handle HB-77 & PD Charger not included as standard

