



Catalogue 2012/2013



**VIDEO LIGHT
AND EQUIPMENT**

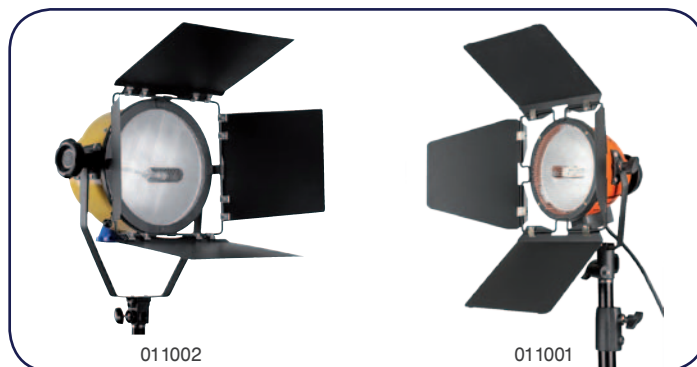


CTR Series

Classic "Open face" halogen light. Suitable for reportage as well as equipment for a small to medium video studio.

- Dimmer for more precise power control
- Option for a fine adjustment of the light spreading angle
- Barndoors
- Protective grid

Type	CTR 800	CTR 2000
Power output: (WS)	800 W	2000 W
Lamp	halogen 800W, R7s	halogen 2000W, RX7s
Color temperature	3200 °K	
Cooling	passive	
Operating voltage	AC 210-240 V/50-60 Hz	
Dimensions	22x18x30cm	32x28x45cm
Weight	1.3 kg	4.0 kg
Code	011001	011002



Halo CTR 2400

The kit includes:

- 3 pcs. CTR-800 Warm continual halogen light
- 3 pcs. 250QB Light stand
- 1 pc. Carrying and storage case for the kit



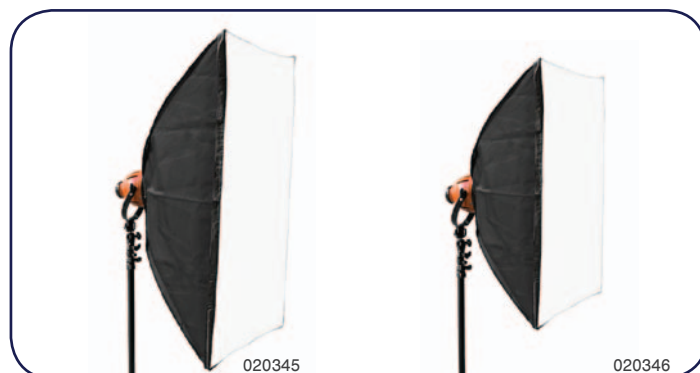
Type	Halo CTR 2400
Code	011117

Accessories and additional products

CTR 800 Heat-resistant Softbox

The softbox is made of heat-resistant materials. Specially designed for use with CTR-800 halogen warm light. The softbox features an inner and outer diffusive surfaces and a metal grid at the base. Compact design that saves space when the softbox is not in use. Mounting – 165mm flange.

Type	CTR 800 - Heat Resist Softbox 70x90cm	CTR 800 - Heat Resist Softbox 100x120cm
Code	020345	020346



Quartz glass for CTR-800

Quartz glass for continual warm CTR-800 lighting. Increases the color temperature by 1000 °K.

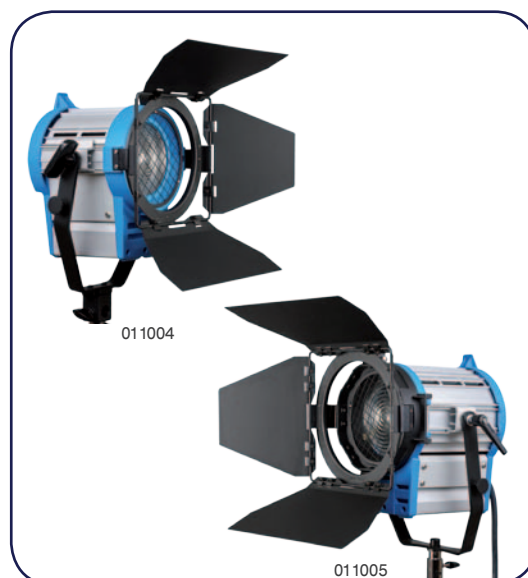


Type	Spot light color temp glass
Code	070501

CTJ Series

Halogen Fresnel light with precise control of the light beam and its direction. The CTJ series allow a very wide adjustment of the light beam which reflects in expanding your options for different light effects without losing power.

Type	CTJ 650	CTJ 1000	CTJ 2000
Power output: (WS)	650W	1000W	2000W
Lamp	halogen 650W, GY9.5	halogen 1000W, G22	halogen 2000W, G38
Color temperature	3200 °K		
Spreading light beam angle	14°-55°	12°-55°	13°-58°
Cooling	passive		
Operating voltage	AC 210-240 V/50-60 Hz		
Weight	3.3 kg	6.2 kg	10.0 kg
Code	011004	011005	011006



Compact halogen light, suitable for complex video filming and diverse lighting scenes. The QL series feature a very smooth and wide output control (by 1/10 step) and a compatibility with many light shaping accessories from the DYNAPHOS product range.

Type	QL-500	QL-1000D
Power output: (WS)	500 W	1000 W
Lamp	halogen 500W, G9.5	halogen 1000W, G9.5
Power adjustment	1/16 - 1/1 (5 EV, stepless)"	1/32 - 1/1 (6 EV, in 1/10 degrees)
Color temperature	3200 °K	
Cooling	passive, heat protection	active cooling, heat protection
Operating voltage	AC 210-240 V/50-60 Hz	
Dimensions	29x22x18cm (with reflector)	
Weight	1.1 kg	
Code	012002	012011



Quartz 1000

The kit includes:

- 2 pcs. QL-500 Warm light
- 2 pcs. 105cm shoot-through umbrella
- 2 pcs. Light stand – 280M
- All the needed cables, reflectors and boxes are included.



111119

Quartz 1000 Continual light kit

Starting kit for a small video studio. The kit can be upgraded with many of our light shaping accessories such as heat-resistant softboxes, reflectors, barndoors, etc.

Type	Quartz 1000 Continual Light Kit
Code	111119

Quartz 2500

The kit includes:

- 1 pc. Light stand – 250cm
- 2 pcs. QL-1000D Warm light
- 1 pc. QL-500 Warm light
- 2 pcs. 70x140 cm Heat-resistant softbox
- 1 pc. Barndoors
- 2 pcs. Light stand – 300cm
- 1 pc. Light stand – 250cm
- All the needed cables, reflectors and boxes are included.



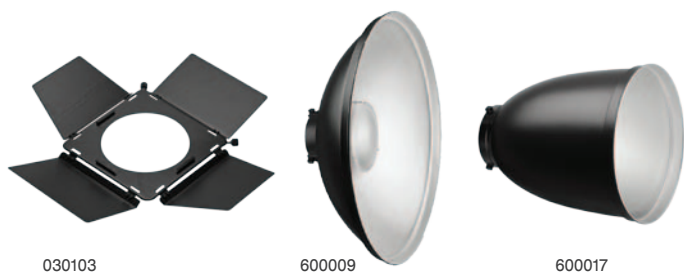
111120

Quartz 2500 - Continual light kit

Warm light kit for a video studio. The three QL bodies give more options for creating more sophisticated lighting. The kit can be upgraded with many of our light shaping accessories such as heat-resistant softboxes, reflectors, barndoors, etc.

Type	Quartz 2500 - Continual Light Kit
Code	111120

Accessories and additional products



030103

600009

600017

Type	Code
18cm Barndoor	030103
28cm Deep Reflector / 45°	600017
55cm reflector - Beauty Dish with silver surface	600009
55cm honey comb	600010
White transparent umbrella 105cm Fibro	030458
White reflective umbrella 150cm Fibro	030357
Heat Resist Softbox 90x90cm	020342
Heat Resist Softbox 70x140cm	020344



030458

030357

020344



Fluo Series

Corrected fluorescent lighting for photo and video. The full spectrum Osram Dulux® lamps deliver constant and correct colors combined with excellent power.

The low operating temperature, long life lamps and the light weight combined with the option for a remote control makes these lamps ideal for TV studios equipment.

Type	Fluo 110	Fluo 220	Fluo 330	Fluo 660
Power output: (WS)	110 W	220 W	330 W	660W
Lamp	Osram Dulux L 954 / 932, 55 W			
Number of lamps	2	4	6	12
Flux (Lm)	6000	12000	18000	34000
Power adjustment	on / off in sections (available models dimmers and DMX control)			
Color temperature	5400 °K (3200 °K - optional)			5400 K
Operating voltage	AC 210-240 V/50-60 Hz			
Dimensions	65x35x7cm	65x45x7cm	65x55x7cm	100x70x10cm
Weight	3.2 kg	4.0 kg	4.8 kg	4.9 kg
Code	50211/50221* 50231**	50212/50222* 50232**	50213/50223* 50233**	50214

* with dimmer and remote control

** with DMX control

Web Studio X-8

Starting kit for catalogue and product photography, perfectly suitable for online shops. The use of the kit doesn't require deep photography knowledge and expensive camera and lenses.

The kit includes:

- 2 pcs. 220w Fluorescent corrected light.
- 2 pcs. Light stand 250QB.
- 1 pc. 130x60x60 Photo product table with clamps.
- 1 pc. Cone-cylinder photo tent 100x170.
- The Osram lamps, cables, boxes, etc. are included.
- The use of the 220W lights deliver exposure of 1/60s, f5.6-8 at ISO 100. The total light beam is 24000 lm.



Type	Web Studio X-8
Code	011201

Accessories

Bags for Fluo Series

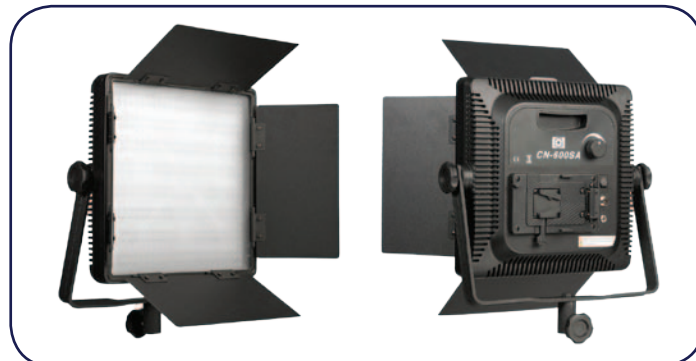
Type	Fluo 110	Fluo 220	Fluo 330	Fluo 660
Code	50321	50322	50323	50324



LED CN Series

LED Studio lighting

LED studio lighting for television, film and video. The use of highly effective full spectrum LED diodes with long operating life (up to 50000 hours) is a prerequisite for long and trouble-free operation with low energy costs and maintenance. Extremely convenient solution for shooting on location. The LED panels are available in many different modifications. Combined 220V powering and V-Lock or Anton Bauer batteries, DMX control, cable remote control. The light weight of the panels, the option for DMX control and their low operating temperature makes them ideal for use in large television studios. The included conversion colour filters allow use with other types of lighting. For more information, please visit www.dynaphos.com



Type	Power (W)	Number of LEDs	Illuminance (lx1m)	Color temperature	Dimmer	Mounting	Dimensions (mm)	Weight (kg)
CN-600SA	36	600	5600	5600°K	yes	16mm spigot	380x340x65	1.700
CN-600	36	600	5900	5500°K	yes	16mm spigot	410x450x52	2.150
CN-900	54	900	8850	5500°K	yes	16mm spigot	460x450x52	2.480
CN-1200	72	1200	11800	5500°K	yes	16mm spigot	510x450x52	2.800

Compact On camera LED lighting

Portable On camera LED lighting for video cameras and DSLR cameras. The low energy consumption provides a longer use. Easy mounting via camera's Hot shoe plate. The included conversion colour filters allow use with other types of lighting.



Type	Power (W)	Number of LEDs	Illuminance (lx1m)	Color temperature	Dimmer	Power	Mounting	Dimensions (mm)	Weight (kg)	Code
CN-76	4.6	76	440	5600°K	no	4 pcs. AA batteries	Hot Shoe	120x110x51	0.130	013011
CN-160	9.6	160	900	5600°K	yes	6 pcs. AA batteries, SONY NP-F	Hot Shoe	150x141x62	0.245	013010
CN-B144	8.6	160	1005	5500°K	yes	SONY NP-F, an external 7.2-12V	Hot Shoe	136x90x42	0.225	013015
CN-228	13.7	228	2200	5600°K	yes	External power supply with a D-tap connector	Hot Shoe	150x141x62	0.248	013009



Bag LED Light

Type	Code
Bag for lighting CN-600/ CN-900	013044



Handle Bracket

Type	Code
CN-B11 Handle Bracket	013014



Bracket

Type	Code
CN-B40 Bracket	013012



DSLR Video

BENRO DV20C – Carbon fiber DSLR Video rig

The rig is made of high-quality carbon fibers. Lightweight and sturdy design that enhance the camera stability and smooth hand held operations. Perfect focusing kit with very flexible construction – from cage to shoulder stabilizer with mattebox and follow focus. Compatible with all DSLR and compact video cameras.

Type	Benro DV20C - Carbon DSLR rig
Code	440020

PROAIM DSLR Kit-3

Video rig for use with DSLR and compact video cameras. The rig increases the stability and cameraman's ergonomics allowing him to work precisely with the follow focus. The rig is compatible with all modern DSLR and compact video cameras.

Type	PROAIM DSLR Kit-3
Code	440003

PROAIM JIB CRANE

Crane for film and video. The crane is equipped with fully motorized panoramic head with remote control:

Arm length: 3.6m

Panoramic head with two degrees of freedom (two motors), operating voltage 12V

Remote control with speed control

Pan head loading capacity: 5.5kg

Arm loading capacity: 8kg

Tripod loading capacity: 90kg

Operational height of the tripod: 110 - 205cm

Weight: (without power and counterweights): 13kg

Type	PROAIM JIB Arm
Code	440044

VIIDEO TRIPOD BENRO KH25

Aluminum video tripod for DSLR and video cameras up to 6kg. Durable and lightweight budget solution for video recording. Optional remote control with LANC interface cameras. Also, you can visit our site (www.dynaphos.com) to find more video tripods and accessories from BENRO.

Type	Video Tripod BENRO KH25
Code	430025



PROAIM U-Flycam

Steadycam device. Lightweight U shaped camera stabilizer. Perfect for use in any condition.

Code	440023
------	--------



PROAIM C-Flycam

Steadycam device. Lightweight C shaped camera stabilizer. Perfect for use in any condition. Optional monitor mounting is possible.

Code	440026
------	--------



011201



440003



440044

430025



PROAIM Viewfinder VF-2B for Canon

The viewfinder is a useful tool that help you during the working sessions. Easily mounting to the camera by the mounting plate which fits the camera and the viewfinder itself. Compatible with many different DSLR models.

Code	440030
------	--------



LED monitor

Compact 7 inches HD LED monitor. Perfect for use as referent monitor in video productions. The low power consumption, small sizes and weight, makes the monitor perfect for shooting on outside locations. The monitor has different interface connectors which makes it compatible with any modern video and photo cameras.

Code	139007
------	--------

Light Stands

Type	280M	380HD	MZ-3000FP	C-Stand 320
Max height	280cm	380cm	285cm	320cm
Min. height	103cm	122cm	106cm	145cm
Length folded	99cm	119cm	103cm	145cm
Leg diameter	114cm	125cm	122cm	100cm
Number of sections	3	4	3	3
Diameter sections	35, 30 and 25mm, (1.0mm tickness)	38, 32, 28 and 23mm, (2.0mm tickness)	35, 30 and 25mm, (1.2mm tickness)	35, 30 and 25mm (thickness of the wall 2mm)
Diameter legs	22mm	25mm	22mm	25mm
Material	aluminum	steel	aluminum-magnesium alloy	steel and aluminum-magnesium alloy
Plug	16mm (5/8"), thread 1/4" and 3/8"	16mm (5/8"), thread 1/4" and 3/8"	16mm (5/8"), thread 1/4" and 3/8"	16mm (5/8"), extended
Maximum load	7 kg	12 kg	7.0 kg	10 kg
Weight	2.2 kg	5.6 kg	2.4 kg	8.8 kg
Code	040217	040221	040222	40701



Backgrounds

Chromakey backgrounds

Specially designed fabric and paper backgrounds for use with Chromagreen and Chromablue technology. We offer solutions for both studio and on location use.

Type	Code
Colorama Chromakey Green 3 x 7m	139702
Colorama Bluescreen Chromakey Blue 3 x 7m	139703
Fold chromakey background 150 x 200cm	33013
Colorama paper background 2.72 x 11m - Chromagreen	130033
Colorama paper background 1.35 x 11m - Chromagreen	131033
Colorama paper background 2.72 x 11m - Chromablue	130091
Colorama paper background 1.35 x 11m - Chromablue	131091



Cases and Bags



Type	Code
Case for studio light	60105
Case for studio light	60102
Compact case for studio light	60109

Type	Code
Stand bag - 100cm	020504
Stand bag 120cm	020508
Stand bag 100cm	020509
Compact stand bag - 80cm	060006
Compact stands bag - 80cm	060007



Batteries and Chargers

Batteries

We offer Li-Ion batteries and chargers compatible with the SONY NP-F standard. The batteries are used in our portable on-camera lightings and LED monitors. Also, we offer V-Lock compatible batteries for use with our Studio LED Panels.

Type	Voltage	Capacity	Code
Battery NP-F550	7.2V	2200 mAh	070406
Battery NP-F750	7.2V	4500 mAh	070405
Battery NP-F960	7.2V	6000 mAh	070407
NPF Battery Charger	-	-	070408
Battery NP-F 550 and Charger	-	-	070400
Kit Battery NP-F 750 and Charger	-	-	070309

Type	Voltage	Capacity	Code
CN-1000S V-Lock compatible battery	14.8V	6600 mAh	070122
CN-1300S V-Lock compatible battery	14.8V	9000 mAh	070120
V-Lock charger	-	-	070121



Colormsrim

Screens

Colorama Colormsrim are perfect solution for light modifying when you work on locations or in the studio. The Colormsrim range includes many different reflective and diffusive surfaces and easily to carry and construction frames with different sizes.

Type	Code
Colorama Colormsrim Cool Premium 1.1 x 1.1m reflector kit	139801
Colorama Colormsrim Cool Premium 1.1 x 2.0m reflector kit	139811
Colorama Colormsrim Cool Premium 2.0 x 2.0m reflector kit	139821



www.dynaphos.com

DYNAPHOS LTD
2 Alexander Fol str.
Sofia, Bulgaria
Phone: +359 2 971 95 75
+359 888 254 651
E-mail: info@dynaphos.com