

TUNGSTEN AND DAYLIGHT

using THELIGHT you have much more than tungsten and daylight on the same unit: you can change colour temperature from 2500K to 6500K with almost no lost in output. the digital adjustment is very precise and absolutely consistent Lamp to Lamp to get perfect skin tones and vivid, real colours.

Forget about gels or Lamps replacement: with the remote control or through DMX you can adapt on the fly to the changing light conditions or get the desired light effect.

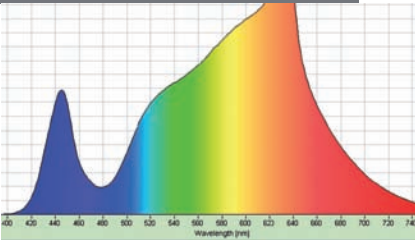
save time and money on adjustments: on every THELIGHT fixture you can also instantly dim, focus and adjust the green/magenta correction to match any ambient light.



there is no need to double the light fixture package with tungsten and daylight balanced units: take any THELIGHT product and you will have it all in a single slim aluminium panel.

CRI measurement	R1	R1	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	CRI Ra
THELIGHT	92	93	91	90	91	91	90	83	61	82	91	81	92	94	90
CCT (K) measured colour temperature	2907K														

High CRI pure white light



CONTROL UNITS - Digital adjustments

- intensity variation: precise digital dimmer
- colour temperature variation: 100k steps 2500K to 6500K
- +/- green correction: plusgreen & minusgreen +/- 1/8 and 1/4



VAC Control Unit

universal input 90 to 264 VAC, 50/60 HZ  
flicker-free up to 3000 fps  
DMX operation in&out XLR5 connectors



AC/DC Control Unit

AC universal input 90-264 VAC, 50/60 HZ  
DC input 24-35 VDC through XLR4 connector  
2x VLock or Gold camera batteries mounts  
flicker-free up to 3000 fps  
DMX operation in&out XLR5 connectors

NO MORE COMPROMISES  
ON CHOOSING YOUR LIGHT

- No more hesitation between tungsten and daylight.
- No more separation between direction and softness.
- No more compromises on light power output.
- No more bulky or fragile light fixtures.
- No more correction gels.



HAVE IT ALL

- Absolute lighting control over colour temperature, light intensity, green/magenta and beam shape.
- ultra high output, long lamp life and low power consumption.
- A slender, compact, lightweight and rugged design.

THE TECHNOLOGY

THELIGHT compound of optic, electronic and thermo-mechanical engineers assisted by the high power LED manufacturers have developed the core of our technology: the UME (minimal emitting unit).

The UME is made up of an extremely meticulous selection of three Philips high-power LED with a precise BIN.



each of these LED is electronically monitored to mix its flux in the right proportion to produce pure white light with no green deviation along a wide range of colour temperatures together with a high and accurate colour reproduction index.

Above each UME there is a specially designed compact Fresnel lens to focus and blend the three LED beam and get long distance throw.

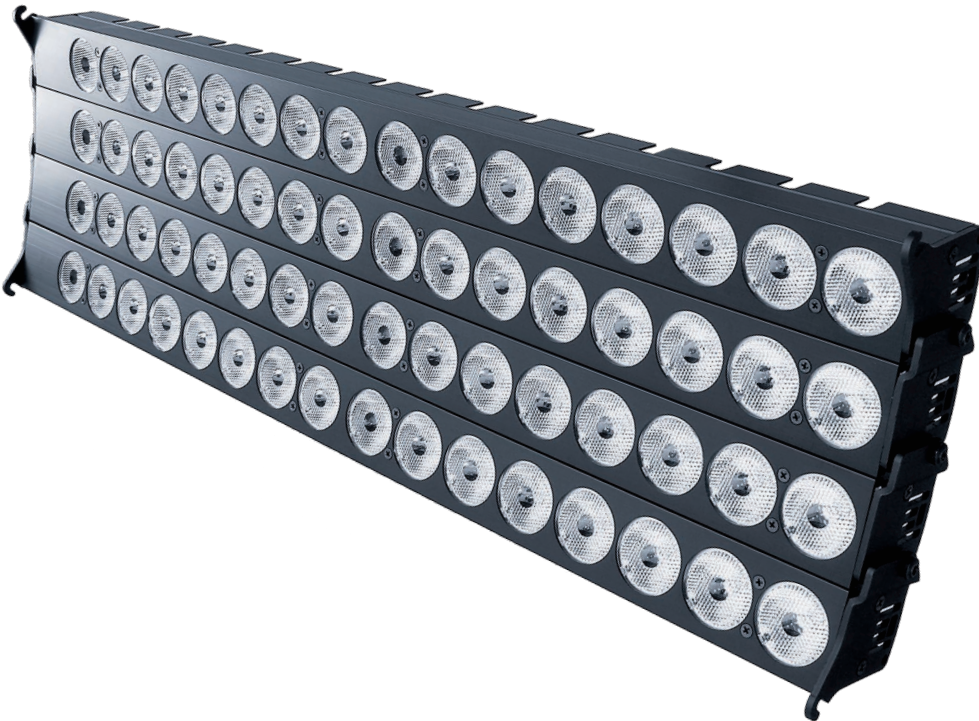
The basic unit is our own unique design: a robust aluminium housing eight UME.

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**Intellectual Property**  
THELIGHT high power LED luminary technology is protected under Spanish patents and international patents pending.  
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THELIGHT  
the unique all-in-one light



REMOTE CONTROL  
high-power LED panels



THELIGHT high-power panels are the most versatile LED Lights, the first to be real key Light combining portability with the faster installation and full Light control on market today.

Forget about weak fill Light from other LED fixtures, THELIGHT gives you a tremendous punch with minimum power draw under a solid aluminium housing with total Light control.

THELIGHT luminaries are compact high-power LED panels with digital remote control, the unique LED fixtures combining colour temperature variation, dimming, green/magenta correction and adjustable beam from 30° up to 125°.

The exclusive THELIGHT technology offers high quality Light calibrated for HD, film and photo professional cameras with a CRI over 90 to achieve vivid colours and real images.



**4LONG**

4LONG is a rectangular and articulated panel formed by four aluminium strips housing 192 high-power Philips LED



**6LIGHT**

6LIGHT is a square and articulated panel formed by six aluminium strips housing 144 high-power Philips LED

LIGHTING HAS NEVER BEEN SO EASY

THELIGHT revolutionary technology makes lighting easier and faster: there is no need to use correction gels due to the digital variation of colour temperature, dimmer and green/magenta correction. The articulated structure enables instantly focusing or flooding while the broad source surface equipped with specially designed Fresnel lenses delivers a soft but fully directional light.

THELIGHT replaces tungsten, fluorescent or HMI with lower consumption and less weight.

The 4LONG, 6LIGHT and 4LIGHT are rugged, compact and slim panels easier to install and adjust than any other light fixture and have total DMX control through XLR5 connectors.

THELIGHT luminaires deliver heat-free light, start and regulate instantly for not wasting time on adjustments and are absolutely silent with no fans to service.

ALL-IN-ONE: POWERFUL, ROBUST AND GREEN

The lightweight and sturdy aluminium structure together with the electronic protection are built to provide a maintenance free operation under severe using conditions.

THELIGHT green technology provides years of pure white light output with minimum power consumption and no bulb change required along the 50.000 hours life of the LED, meaning dramatic cost savings in terms of power draw, gels replacement and service.

The soft quality of pure white light generated at any colour temperature surrounds the objects while keeping perfectly directional.

THELIGHT ADVANTAGES

- ▶ punchy key light and wrapping softlight in a unique fixture
- ▶ over 90 CRI light with no green deviation: perfect skin tones and real colours
- ▶ thin, robust and portable aluminium construction (70mm thick)
- ▶ 50,000 hours life high-power PHILLIPS LED
- ▶ colour consistency lamp to lamp
- ▶ instant start heat-free LED light
- ▶ silent fan-free operation
- ▶ extremely high output
- ▶ quality made in the EU

TOTAL LIGHT CONTROL

- ▶ colour temperature 2500K to 6500K with no lost in output
- ▶ beam focusing 30° up to 125° without changing lenses
- ▶ dimming with minimal shift
- ▶ green/magenta adjustment

MODULAR LIGHTING SYSTEM

THELIGHT is more than a powerful LED light, is a whole new lighting system.

The slender yet solid design together with an innovative modular system allow quick set up with a wide range of rigging options: yoke or swivel-ball head rapid mounts for stands or suspension from ceiling grids and various sizes of yokes to mount several panels together to get big LED sources without investing on bulky fixtures.

The compactness of the panels (only 70mm thick) made them perfect for limited spaces and storage while the remote control unit instantly adjust the light parameters.

THE PORTABLE KEY LIGHT

The 4LIGHT high-power LED panel is the absolute portable light for every location and use, the first battery operated LED fixture to be a real tungsten & daylight key light.

4LIGHT is the perfect light for HD videographers and photographers with its powerful and directional light, slenderness, lightness and the absolute light control only THELIGHT technology provides.

4LIGHT draws just 100W and delivers much higher light output than any kind of fluorescent, tungsten or LED panel while its unique high-power LED technology lets you instantly vary colour temperature, light intensity, green-magenta correction and width of light beam.



**4LIGHT**

4LIGHT is a rectangular and articulated panel formed by four aluminium strips housing 96 high-power Philips LED



WORLDWIDE LOCATION LIGHT

4LIGHT is always ready to light your scenes on any location through any battery 9-36 VDC or any mains power outlet 90-264VAC.

Forget about carrying gels, lenses or bulbs to replace: instantly match any ambient light by digitally gelling the 4LIGHT colour temperature, green/magenta correction or light intensity and adjust the beam simply bending its robust articulated aluminium structure.

THELIGHT energy-efficiency technology opens a new dimension on portable lighting with the 4LIGHT: the unique battery powered LED fixture truly combining the high punch of a small HMI with the lightness of a fluorescent and the low consumption of an LED.



TECHNICAL SPECIFICATIONS			
	4LONG	6LIGHT	4LIGHT
COLOUR TEMPERATURE		adjustable from 2500K TO 6500K with almost no lost in output	
LIGHT INTENSITY		dimmable with minimal colour shift	
COLOUR CORRECTION		adjustable +/- green 1/4 and 1/8 steps from 2500k to 5600k	
BEAM ANGLE	adjustable 30° to 75°	adjustable 30° to 125°	adjustable 30° to 75°
WEIGHT	4,4 kg	3,5 kg	2,4 kg
DIMENSIONS	622 X 205 X 70 mm	340 X 300 X 70 mm	340 X 205 X 70 mm
PHOTOMETRICS	14000 LUX / 1300 fc at 1 m	12500 LUX / 1160 fc at 1 m	7000 LUX / 650 fc @ 1 m
	1800 LUX / 165 fc at 3 m	1500 LUX / 130 fc at 3 m	900 LUX / 83 fc @ 3 m
	500 LUX / 46 fc at 6 m	450 LUX / 41 fc at 6 m	300 LUX / 28 fc @ 6 m
POWER DRAW	147W	110W	73W
LED RATED LIFE	more than 50,000 hours		
THELIGHT LED TECHNOLOGY	3 Philips high-power selected BIN LED core unit + specific Fresnel Lens + CPU software control		
ACCESSORIES	softbox diffuser, removable barn doors, swivel ball mount, waterproof case, yoke mount, multipanel yokes		



THELIGHT®

specifications subject to change without notice. THELIGHT technology is  
protected under spanish license laws with international patents pending.