

# **VELVET LIGHT line Products & Accessories**



January 2014

## Marking



[www.thelight.com.es](http://www.thelight.com.es)

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# MAIN FEATURES

VELVET LIGHT are LED panels housing Osram mid power LED. They had been specially designed and their colorimetry calibrated for professional photography, cinematography and television industry use. THELIGHT luminaries main innovative features are:

- Variable Color Temperature
- Rainproof robust aluminium construction
- Mid-power Osram LED 50,000 hours life (L70)
- 95 CRI digitally calibrated light
- Professional and consistent color rendition
- Digital control and through DMX RDM
- Silent fan-free operation
- Flicker free up to 3,000 fps
- Soft shadow-less light
- Smooth dimming with no color shift

## NOTE ABOUT MEASURING COLOUR TEMPERATURE (CCT)

VELVET LIGHT incorporate the innovative THELIGHT technology based on Osram mid power LED precise bin selection + optical diffuser + CPU control software to obtain the wide range of calibrated colour temperatures combined with a high color rendering index CCT.

We must remark that color meters in use today are designed for a full spectrum source such as incandescent lights and therefore cannot be used to accurately read the correlated color temperature (CCT) of the light emitted by THELIGHT and other LED light fixtures.

The eventual diversions to green display as CC05M or CC10M in hand-held color meters are due to these unaccuracy on reading of the light emitted by LED and must not be considered.

THELIGHT guarantees pure white light with no green deviation and correct colorimetry of the light delivered by its VELVET LED luminaries which have been calibrated in laboratory according to CIE 13.3-1995 international standards for measurement of the CRI and chromatic coordinates (x, and CIE-1931).

The reliability of this digital equipment is supported by the calibration THELIGHT has made in laboratory by spectrophotometer, which precision is half-yearly calibrated according to the National Institute of Standards (NIST) of the United States and of the Physikalisch-Technische Bundesanstalt (PTB) of Germany.

In order that the advanced THELIGHT luminaries could be used together with other light sources, THELIGHT has accurately calibrated both the CCT and the chromatic coordinates to match them with traditional light sources following tungsten and daylight standards.

# VELVET LIGHT LED panels

## VELVET LIGHT 1

Square 1x1 foot, rainproof LED panel made of aluminum housing 400 mid power LED.  
Power draw: 75W

ref. VL1-IP54



## VELVET LIGHT 2

Rectangular 2x1 feet, rainproof LED panel made of aluminum housing 800 mid power LED.  
Power draw: 150W

ref. VL2-IP54



# ACCESSORIES

## Power supply with XLR3 connector on quick link plate

120W Power supply for VELVET1 panel  
ref. VL1-PSU



180W Power supply for VELVET2 panel  
ref. VL2-PSU



## Vlock battery mount with XLR3 connector on quick link plate

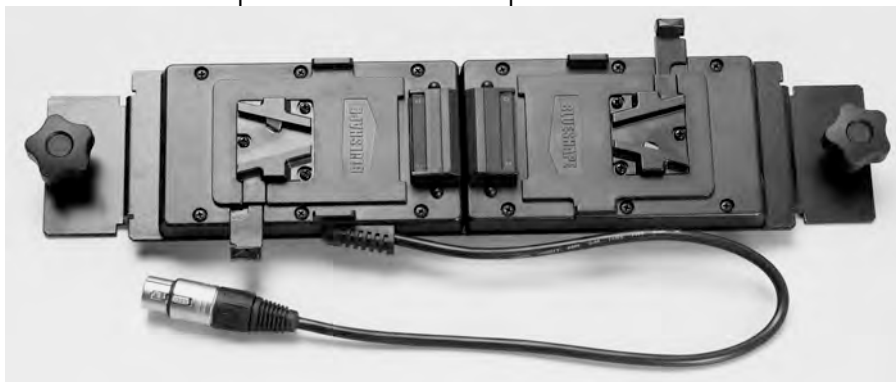
Vlock battery mount with 1x Vlock plate for VELVET1 panel

ref. VL1-Vlock



Vlock battery mount with 2x Vlock plates for VELVET 2 panel

ref. VL2-Vlock



**Foldable Snapgrid 40°**

Foldable Snapgrid 40° for VELVET1 panel  
ref. VL1-SGrid



Foldable Snapgrid 40° for VELVET 2 panel  
ref. VL2-SGrid



**DMX aerial splitter in out**

DMX aerial splitter cable with 2x XLR5 female connector and 1x XLR5 male connector valid for any VELVET LIGHT panel

ref. THE-VL-DMXinout



**VELVET LIGHT bags**

Semi rigid Cordura carrying bag for 1x VELVET 1 kit  
Semi rigid Cordura carrying bag for 1x VELVET 2 kit

ref. VL1-Bag  
ref. VL2-Bag



# VELVET LIGHT kits

## VELVET LIGHT 1 kits

### **VELVET LIGHT 1 rainproof + power supply**

ref. VL1-IP54-AC

includes:

- 1x VELVET1 LED panel IP54
- 1x yoke with 28mm male-16mm female spigot
- 1x VELVET1 power supply with mounting bracket

### **VELVET LIGHT 1 rainproof + Vlock**

ref. VL1-IP54-Vlock

includes:

- 1x VELVET1 LED panel IP54
- 1x yoke with 28mm male-16mm female spigot
- 1x VELVET1 Vlock plate

### **VELVET LIGHT 1 rainproof + power supply + Vlock**

ref. VL1-IP54-AC-Vlock

includes:

- 1x VELVET1 LED panel IP54
- 1x yoke with 28mm male-16mm female spigot
- 1x VELVET1 power supply with mounting bracket
- 1x VELVET1 Vlock plate

## VELVET LIGHT 2 kits

### **VELVET LIGHT 2 rainproof + power supply**

ref. VL2-IP54-AC

includes:

- 1x VELVET2 LED panel IP54
- 1x yoke with 28mm male-16mm female spigot
- 1x VELVET2 power supply with mounting bracket

### **VELVET LIGHT 2 rainproof + Vlock**

ref. VL2-IP54-Vlock

includes:

- 1x VELVET2 LED panel IP54
- 1x yoke with 28mm male-16mm female spigot
- 1x VELVET2 double Vlock plate

### **VELVET LIGHT 2 rainproof + power supply + Vlock**

ref. VL2-IP54-AC-Vlock

includes:

- 1x VELVET2 LED panel IP54
- 1x yoke with 28mm male-16mm female spigot
- 1x VELVET2 power supply with mounting bracket
- 1x VELVET2 double Vlock plate

# WARRANTY

THELIGHT LED light equipments are guaranteed to be free from defects in workmanship and parts in a warranty period of two (2) years from the date of purchase. Defects that occur within this warranty period, under normal use and care will be repaired or replaced at THELIGHT discretion, solely at our option with no charge for parts or labour.

In the event of the equipment malfunction, contact the dealer from which you purchased the product. Please note that you will be not be reimbursed for the cost of bringing the equipment to the THELIGHT Repair Centre.

THELIGHT reserves the right to replace the product or relevant part with the same or equivalent product or part, rather than repair it. Where a replacement is provided the products or part replaced becomes the property of THELIGHT. THELIGHT may replace parts with refurbished parts. Replacement of the product or a part does not extend or restart the Warranty period.

Returns or exchanges from the customers will be accepted within 15 days of delivery and will not include the actual shipping costs. Item(s) must be in original packaging and condition, must not be assembled, and must include its original user manual.

This warranty does not cover any damage resulting from:

- Failure to follow the instructions in the instruction manual
- Improper DMX and power line installation not following DMX standards and regulations
- Repair, modification or overhaul not conducted by any authorized THELIGHT personnel.
- Fire, natural disaster, act of God, lightning, abnormal voltage, etc;
- Submergence in water (flooding), exposure to alcohol or other beverages, infiltration of sand or mud, physical shock, or dropping of the equipment and other unnatural causes.

This warranty only applies to the LED panel and not to the accessories, such as barn doors or mounts.

Any consequential damages arising from failure of the equipment, such as expenses incurred in taking pictures or recording images or loss of expected profit, will not be reimbursed whether they occur during the warranty period or not.

Parts essential to the servicing of the light equipment (that is, components required to maintain the functions and quality of the fixture) will be available for a period of five years after the product is discontinued.

THELIGHT Luminary for cine and tv, S.L.  
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