



Key Facts

- First Video-Mapping battery powered mobile LED-Device
- Super creative LED-Light Effect with crazy dynamic effects
- Control by new GLP Light Syntheciser Mobile App with innovative GUI
- new GLP iQ.Mesh Technology

MAXIMUM FLEXIBILITY

GLP's Creative Light 1 and Creative Light 1 Plus are the first battery-powered and completely wireless creative LED systems for maximum flexibility in an almost unlimited range of applications.

With 24 individually addressable RGB pixels, the Creative Light 1 system offers countless design possibilities. Whether all pixels are used together, individually (via pixel-mapping) or via the integrated Double Layer FX engine, the visual effects are impressive.

The integrated battery offers enormous power with 10,000 mAh, and the selectable power modes ensure an enduring performance of up to 24 hours. Whether intended for use at a garden party, gala event, theater, cabaret, TV studio or large festival stage, the Creative Light 1 delivers boasting enormous flexibility, minimal space requirements, space-saving transport, easy storage, minimal configuration and rapid response times.

The Creative Light 1 is available in two versions. The Basic Creative Light 1 offers the same performance as the Creative Light 1 Plus, but appeals more to the semi-professional user market with its intuitive control options (manual, IR remote, and Android and iOS app).

The Pro version (Creative Light 1 Plus) additionally features an integrated LumenRadio CRMX module, making it ideal for use in a professional setting and wherever the Creative Light 1 system is to be integrated into an existing DMX network. The control options of the Creative Light 1 Basic version are of course also available in the Creative Light 1 Plus version.

When controlled via the smartphone app, the Creative Light 1 generate a mesh network (GLP iQ.Mesh Network)—without any additional gateway. Within this network, each individual Creative Light 1 receives and amplifies the signal, enabling the creation of a network over long distances.

This smartphone app also provides an intuitive user interface and enables particularly fast system setup. Multiple devices can be grouped for live control of intensity, strobe and pulse effects, background and foreground colors, a variety of dynamic patterns and sound-to-light.

GLP Creative Light 1 and Creative Light 1 Plus are available as a single unit in a cardboard box, as a tour set in a 10-piece charging case, and as a set of six in a soft case.

Technical Data

LIGHT SOURCE

Light Source Type	24x RGB LED
LED Count	24
Lifetime	50,000h (L70)
LED refresh rate	19 kHz

CONTROL AND PROGRAMMING

DMX channels	
Creative Light 1	none
Creative Light 1 Plus	7, 15, 75
Control Modes	
Creative Light 1	none
Creative Light 1 Plus	3
Control Protocols	
Creative Light 1	IR Remote, iQ.Mesh
Creative Light 1 Plus	DMX (USITT DMX512-A), Lumenradio CRMX (DMX), IR Remote, iQ.Mesh
Power Modes	high, normal, Eco
Setting and addressing	
Creative Light 1	White on Black OLED Display, 4 Button Menu Navigation
Creative Light 1 Plus	White on Black OLED Display, 4 Button Menu Navigation, DMX, RDM
Others	Stand Alone 1 captured Scene, 2 Layer Pattern-FX-Engine, IF Sensor for Remote Control, 40 dynamic Pattern Macros, Sound-to-Light Feature via integrated microphone
Firmware Update	USB-C, iQ.Mesh

APP SYSTEM REQUIRIES

Bluetooth Version	min. 4.2
Android Version	min. 5.1 Lollipop
iOS Version	min. iOS 8
Screen Resolution	min. 480 x 850 pixel
RAM	min. 1 GB RAM
Free Storage	Android min. 50 MB iOS min. 80 MB

CONNECTIONS

Power connection	USB-C, 2x charging ports
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ELECTRICAL SPECIFICATIONS

Power input	5 VDC
Power input included Charging Unit	100 – 240 VAC nominal, 50/60 Hz
Battery Type	Lithium Ion 10,000 mAh / 3.7 V

BATTERY PERFORMANCE

High Mode	4 h (full output) to 24+ h (Single Color)
Normal Mode	6 h (full output) to 24+ h (Single Color)
ECO Mode	9 h (full output) to 24+ h (Single Color)
Charging Time (0 – 100%)	
Rapidcharge (GLP Charging Box)	approx. 5 h
Standard Charge (USB-Cable)	approx. 10 h

THERMAL SPECIFICATIONS

Cooling Type	Convection chilled
Thermal Protection	Automatic overtemperature protection
Max. ambient temperature (Ta max.)	45 °C / 115 °F
Min. ambient temperature (Ta min.)	0 °C / 32 °F

INSTALLATION

Mounting	3x M6 Screw Threads for indi- vidual installation or Eyelet- Screw, 2x Eyelet attachment points, 1x Kensington Lock
Orientation	Any
Location	Dry location only

CONSTRUCTION

Housing Color	Black with gray printing
Housing Material	high-impact flame-resistant thermoplastic, Aluminium, Steel Metal Plates
Protection Rating	IP20
Display (GUI)	monochrome OLED Display
Construction Features	Strong Magnet with anti slip rubber, Rubber feet, change- able Front Screens with magnetic lock, IR Sensor for Remote Control, integrated microphone, Kensington Lock, 3x M6 Screw Threats for individual installation an eye- bolt, 2x eyelets for individual installation

DIMENSIONS & WEIGHT

Height	32 mm / 1.26 in
Diameter	156.5 mm / 6.61 in
Min. center-to-center distance	160 mm / 6.3 in
Weight (netto)	570 g / 1.26 lbs
Weight Front Screen (netto)	35 g / 0.08 lbs
