



Il meglio delle forniture
ad alto contenuto tecnologico

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FAST.LIGHT.
EVERYWHERE.

XPLIGHT®
BY CARPETLIGHT

RELIABLE LIGHT WHENEVER YOU NEED IT

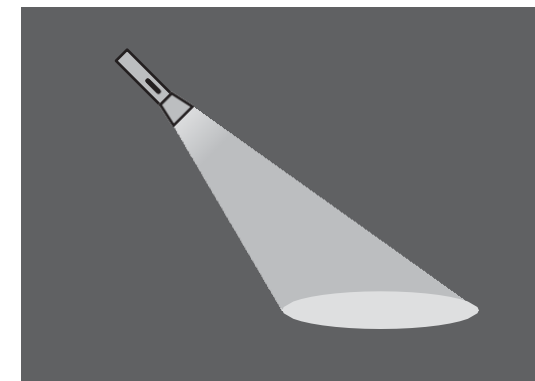
At night or while operating in hard to reach places the lack of reasonable lighting conditions is a severe obstacle. XPLights by CARPETLIGHT are extremely flexible and robust LED lamps for the shadow-free multidirectional illumination of rooms and outdoor areas. Ready to use in seconds, XPLights can be fixed to any object from backpacks to vehicles, walls or tents. Moreover XPLights are waterproof and virtually indestructible. Light you can rely on when others rely on you.



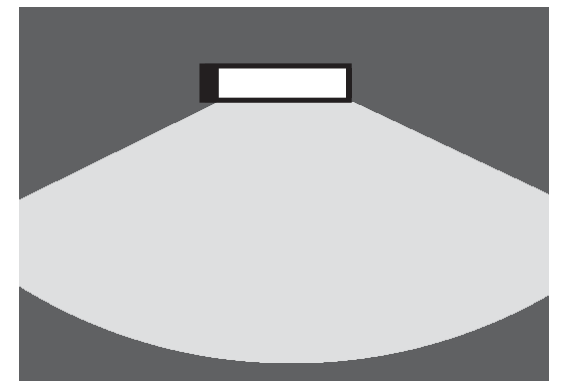
Unique: XPLights are like a luminous cloth – easy to handle, lightweight and highly flexible



In use by the combat swimmers of the German Bundeswehr, tested by the US Navy SEALs



While torches only provide an unidirectional light cone XPLights illuminate rooms and outdoor areas with bright planer light



- Highest color rendition (CRI 95)
- Patented technology
- Made in Germany
- Winner of the Bundeswehr Innovation Award 2020



XPLIGHT ALPHA & XPLIGHT ALPHA PLUS

Small enough to fit in a pocket, powerful enough to illuminate an entire room without glare. In the Alpha plus version, XPLights are switchable between white, red and infrared light.

Features & options:

- Internal battery
- USB-C port
- Compatible with USB-powerbanks
- Mounting with velcro, magnets, eyelets and MOLLE
- Virtually indestructible
- Waterproof



In the field XPLights can be mounted practically everywhere



XPLights reliably work in adverse weather conditions



The infrared mode of XPLights allows operations with night vision



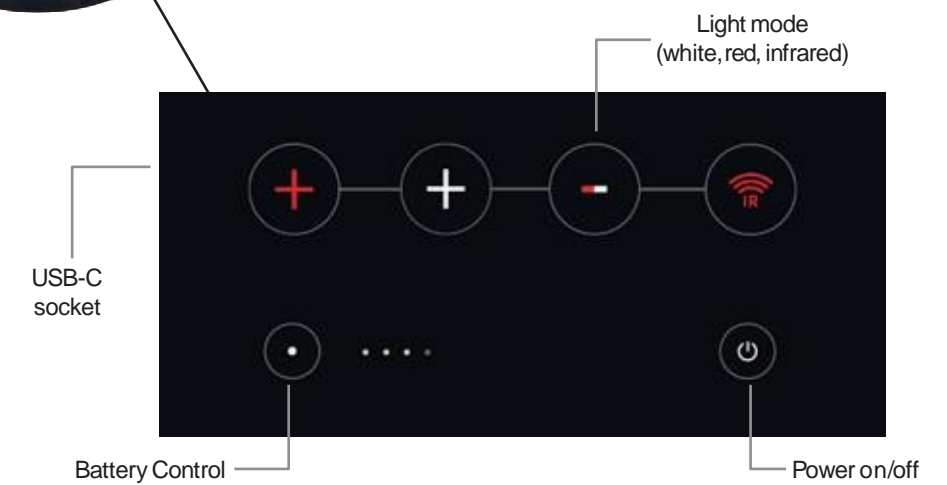
XPLights provide equally bright working light in red light mode



Being compressible and rollable XPLights can be stowed away in the smallest of spaces



XPLights offer different mounting options: MOLLE, velcro, magnets, eyelets/carbines and more



Specs XPLight Alpha / Alpha Plus:

cm 35 x 10 cm

kg 225 g

⚡ 5 V

⚡ 7 W

☀ 800 lm

☀ white: 250 lx / 1m



XPLIGHT XP-M & XPLIGHT XP-M1

The perfect lighting solution for larger outdoor areas and indoor spaces. For tactical use, flashing patterns can be programmed and controlled directly or using smart devices.

Features & options:

- Series connection
- Controllable via app
- Switchable light modes and programmable flashing patterns
- Wide range of input voltage from 5 volts (USB-C) to 30 volts
- Mountable with velcro, magnets, eyelets, MOLLE
- Torsionable, compressible and rollable



In the red light mode XPLights prevent interruption of the dark adaptation



Rooms that lack light sources and power are brightly illuminated by XPLights



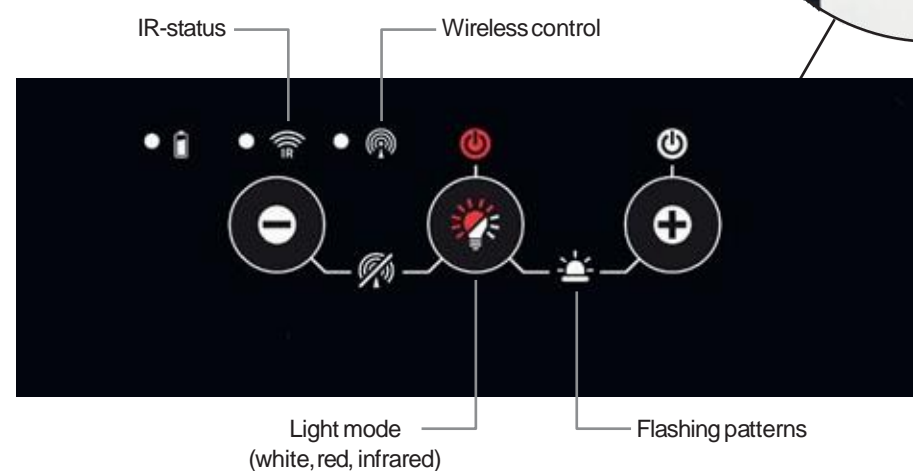
XPLights can easily be fixed to vehicles as well



Light modes and flashing patterns are controllable via App



For the illumination of larger rooms XPLights can also be serially connected



Specs XPLight XP-M/ XPM1:

62 x 24 cm

500 g

1,6 A @ 5 V USB-C (limited)
2 A @ 12 V / 1 A @ 24 V

25 W

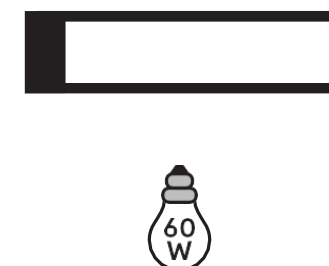
1400 lm

white: 500 lx / 1m
white: 1lx / 1m (lowlight-mode)

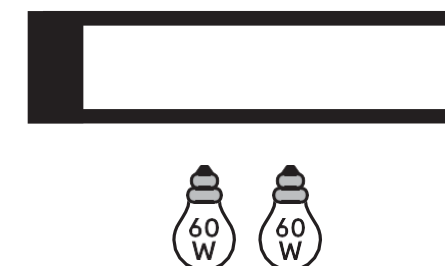
XPLIGHTS OVERVIEW

	XPLight Alpha	XPLight Alpha Plus	XP-M	XP-M1
Dimensions	35 x 10 cm	35 x 10 cm	62 x 24 cm	62 x 24 cm
Weight	225 g	225 g	500 g	500 g
Lumen	800	800	1400	1400
Lux / 1 m	250	250	500	500
red light and infrared light selectable		✓		✓
Series connection			✓	✓

Luminous intensity in comparison:



XPLight Alpha has the luminous intensity of a 60W light bulb



XP-M delivers the double intensity of two 60W light bulbs

XPLIGHT TENTACLE SYSTEM

As a complete solution, the XPLight TenTacle system provides permanent lighting installation in mobile units such as medical tents or mobile quarantine stations. The TenTacle system can be flexibly combined and thus adapted to the respective lighting requirements.

Features & options:

- White- and red light
- Centrally controllable
- Controllable via App
- Different light modes switchable and programmable
- Mounting with velcro, magnets, eyelets, MOLLE
- Expandable modular system
- Torsionable, compressible and rollable
- Waterproof



Maximum time saving: with the use of XPLights in air-supported tents, the complex installation of lighting systems is completely eliminated

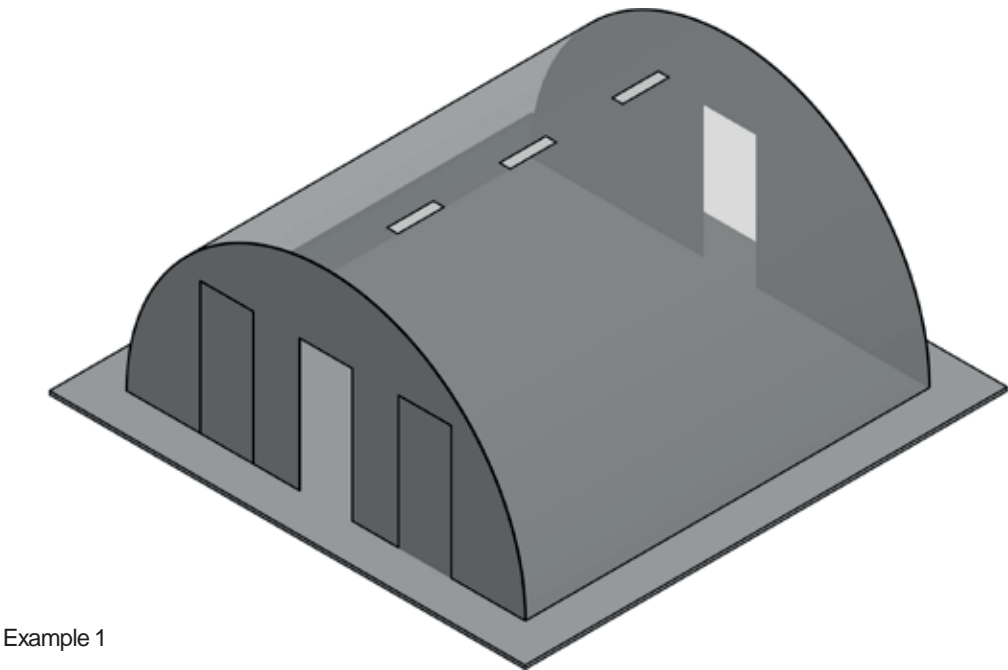


The lights become an integral part of the inner tents and only need to be supplied with power

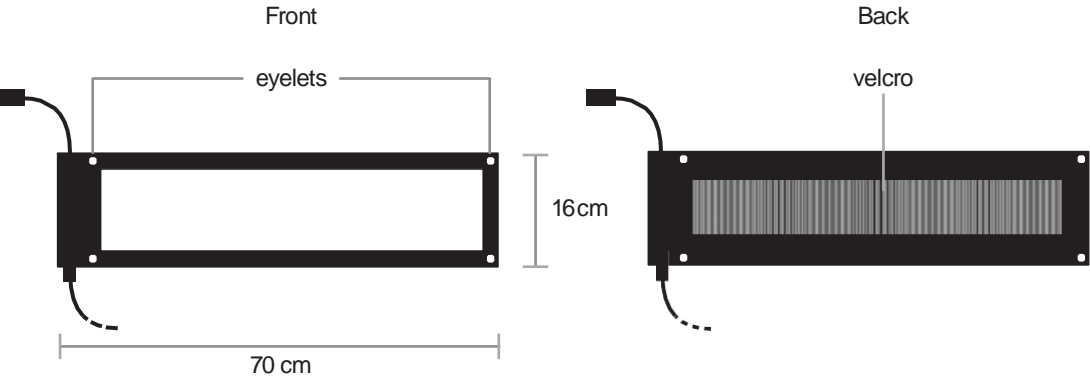
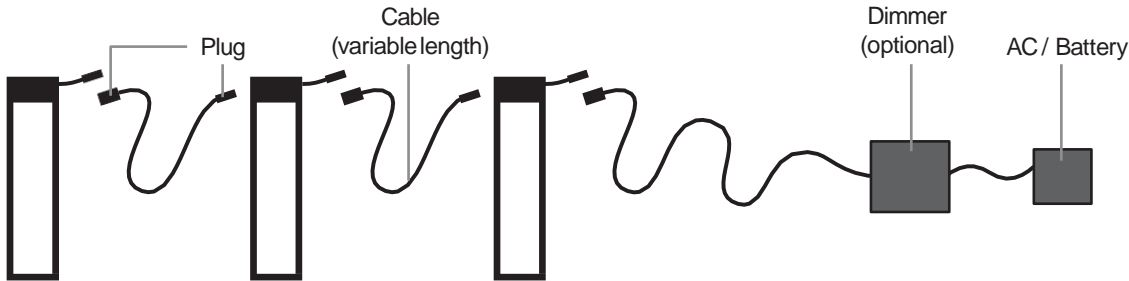


Individual lighting module of the TenTacle system

Tents with one chamber can be equipped with one or multiple rows of lamps supplied by a central power supply or batteries. The intensity and colour can be adjusted with a dimmer.

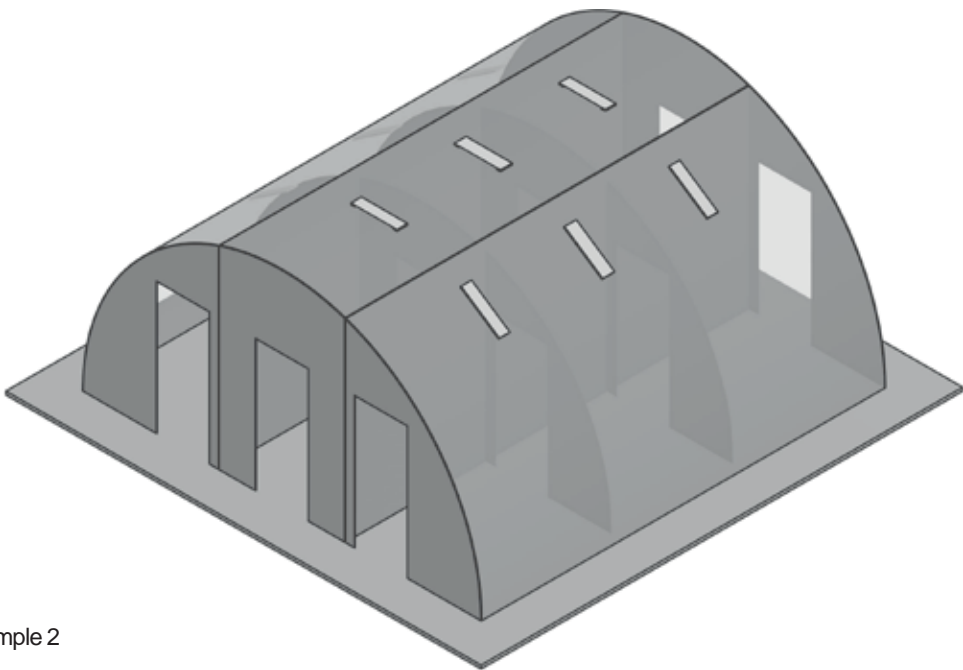


Example 1

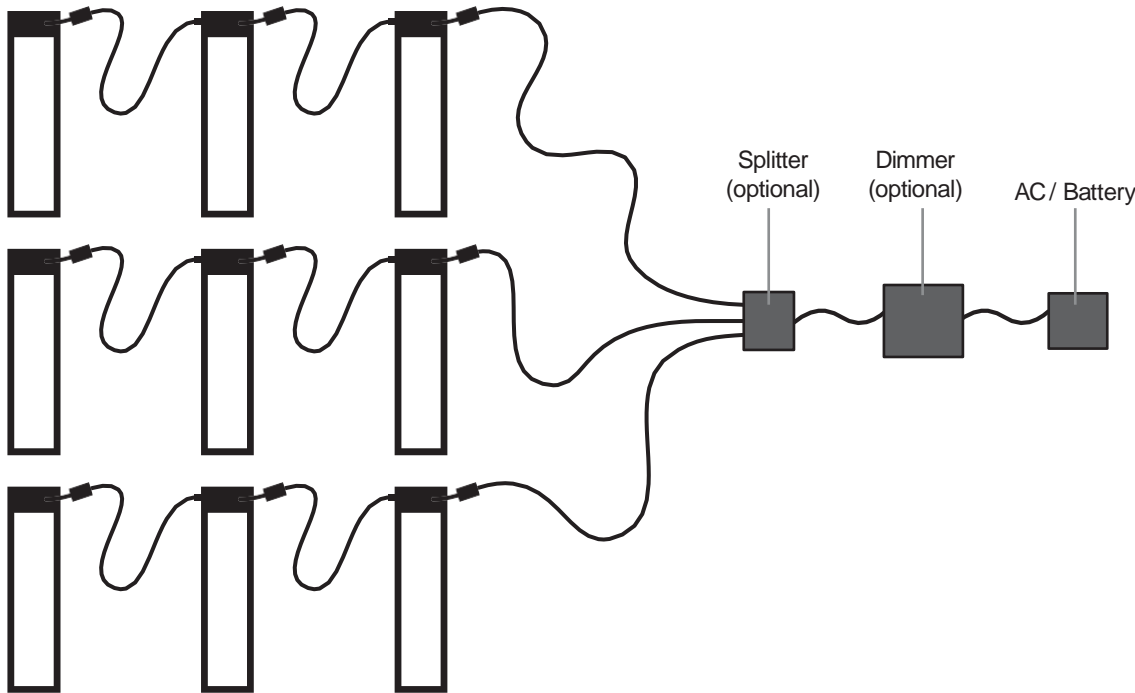


Both dimensions and mounting options are variable and customisable

In multichamber tents a lighting system of multiple rows can be utilised. The system can be divided up using an optional splitter.



Example 2





TERMICA

TERMICA SRL
Vicolo della Parrocchia, 3
39100 Bolzano (BZ)

Tel: +39 347.0305698 - +39 0471 1727640
P.IVA e C.F: 03096300219
www.termicaforniture.it - www.mildefender.com
info@termicaforniture.it