



# POLELED

INCREASE YOUR VISIBILITY



**FLAGS**  
**BANNERS**  
**ILLUMINATED**

LOW ENERGY USE  
**SUSTAINABLE**  
VISIBLE  
AT NIGHT

**LIGHT**  
MORE EXPOSURE  
**MOVEMENT**  
**HIGH EFFICIENCY**

LIGHTING SOLUTION  
FOR THE FLAG PROTOCOL

[WWW.POLE-LED.COM](http://WWW.POLE-LED.COM)

# POLELED

INCREASE YOUR VISIBILITY



## POLELED BASIC AND EXTENDED FLAG AND BANNER LIGHTING



### POLELED: INCREASE YOUR VISIBILITY

Sustainable and energy efficient. High efficiency. Applicable to all types of existing masts t / m 115 mm Ø (basic) and Ø 145 mm (extended). No light pollution. Theft resistant. Bright, uniform light distribution.

#### MOVEMENT AND LIGHT CREATE MORE VISIBILITY

Using **flags** and **banners** is the ultimate way to be more **visible**. The continuous **movement** catches the eye, and the attention of passing audience is naturally drawn to it.

Scientific research has recently shown that **movement in combination with light creates the highest visual attention value**. Do you want your flags and banners to be also visible **in the dark**? In a responsible and special way and in which you make optimal use of energy and light?

PoleLed provides a system that allows you to illuminate your flags and banners in a unique and very special way. A system that **blends in perfectly** with the pole, and makes your flags and banners strikingly visible for (potential) clients, even at night. In addition, **national flags** may be officially raised 24 hours per day (flag protocol).

#### HOW DOES IT WORK?

This unique lighting system contains of powerleds which are arranged around the pole in a circular unit. Because of this circular setting, it doesn't matter from which angle the wind is coming: the flag or banner is always **fully illuminated**. The powerful CREE leds create a clear and **uniform** light distribution.

The PoleLed lighting unit is applicable to almost every type of existing and new poles, both made of wood, aluminum, and polyester, either conical or cylindrical.

The unit is made of aluminum and is delivered including terminal connectors and a power supply. Once the system is installed, **theft is virtually impossible**.

The PoleLed lighting unit is patented and has been developed focusing on sustainability and energy efficiency.

The unit comes in two types: the PoleLed Basic (suitable for poles up to 115 mm Ø) and the PoleLed Extended (suitable for poles up to 145 mm Ø).

The PoleLed Extended is fully customizable.

#### SPECIFICATIONS

	POLELED BASIC	POLELED EXTENDED
Power	25 watt	40 watt
Brightness	3000 lm	5500 lm
Working voltages	230 volt using the supplied power supply	230 volt using the supplied driver
Lifetime leds	+35.000 hours	+35.000 hours
Material	Aluminum	Aluminum
Type of led	CREE	CREE
Lighthing color	5000 Kelvin	5000 Kelvin (different color temperatures possible on request)
Angle	11° and 20°	11° and 20°
Cable length	7 m	10 m
Size	23x18 cm	26x21 cm
Warranty	2 years	2 years
Pole	Suitable for poles with a diameter up to 115 mm Ø	Suitable for poles with a diameter up to 145 mm Ø

# POLELED

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## ILLUMIPOLE

A COMPLETE LIGHTING SOLUTION FOR FLAGS AND BANNERS



### ILLUMIPOLE

The IllumiPole is a complete solution: a pole with a custom made, perfectly fitting lighting unit.

### FLAG AND BANNER LIGHTING

The unique halo of the PoleLed unit ensures that the flag is always optimally illuminated, regardless of wind direction.

### SPECIFICATIONS POLE

A conical aluminium pole with 10 years of warranty against breakage due to weather influences (calamities excepted). Standard implemented in a white powder coating (RAL 9010).

LENGTH	Ø FOOT	Ø TOP	MASTVOET
7 m	120 mm	60 mm	Tilt base/wall brackets/pole base
8 m	120 mm	60 mm	Tilt base/wall brackets/pole base
9 m	120 mm	60 mm	Tilt base/wall brackets/pole base

### POLE BASE

The tilt bases and pole base are supplied in galvanized steel.

### HOISTING

De IllumiPole is zo ontworpen dat de vlag volledig hijsbaar is. The IllumiPole is designed for the flag to be easily hoistable.

### SPECIFICATIONS LIGHTING UNIT

The lighting unit is designed with a focus on sustainability, energy savings and design. Price on request.

Power	25 watt
Brightness	3000 lumen
Working voltages	230 volt using the supplied power supply
Lifetime leds	+35.000 hours
Material	Aluminum
Amount of leds	12 CREE®
Lighting color	5000 Kelvin
Angle	11° and 20°
Cable length	7 m
Size	23x18 cm
Warranty	2 years





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## FLAGS

The flag is an ancient, proud product that is still used a lot today by companies as part of their business and marketing activities. Especially during the day, these moving advertisements are eye catchers.

## BANIEREN

A banner is a high-sized canvas that's always optimally visible, even in calm weather. This has to do with the way in which the banner is assembled.

## LIGHTING

What if these (moving) and prominent advertising poles would also be visible in the evening and literally illuminate your company? You will profit from the best return on your investment, not only during the day, but also during the evening and night.

## POLELED BASIC AND EXTENDED

A lighting system with which you can illuminate your flags and banners in a unique and very special way. The PoleLed lighting unit blends in perfectly with your existing or new pole.

## POLELED ILLUMIPOLE

The IllumiPole is a complete solution: a pole with a custom made, perfectly fitting lighting unit.

## MORE INFORMATION

If you would like to learn more about the poles, the unit, or the assembly of it, please contact us. We'd be happy to provide you with more information.