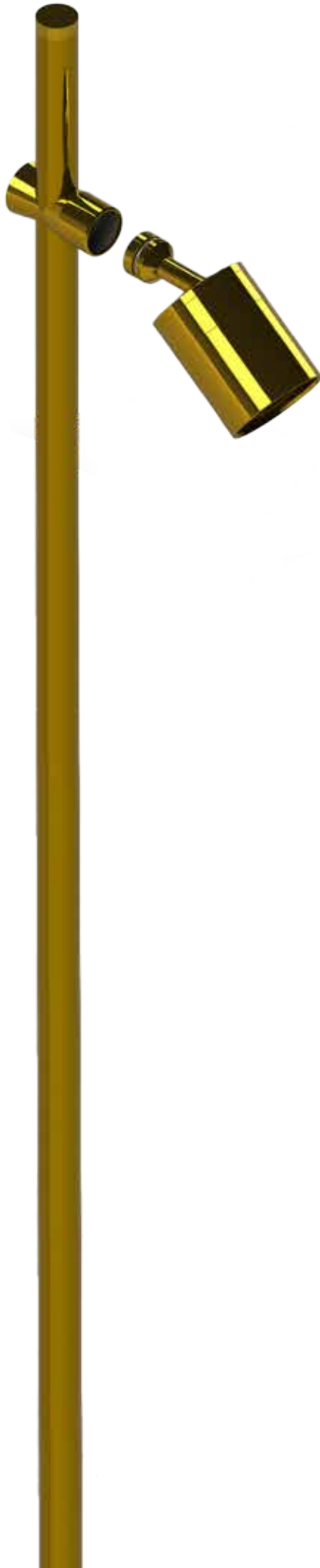


Dynamic  
specifications sheet

# PIXIS™ CUSTOM

Mini LED spot





## Characteristics

PIXIS is a mini LED spot that uses the latest technology in LED light output performance. It features 3 high powered LED in a very small package that is fully adjustable. Each PIXIS head can be fully rotated horizontally and allows for a 80° pivoting angle. PIXIS is ideal for application requiring small yet precise lighting solution.

### Electrical

#### Input

12V: 3.5W each head.  
Dry locations only.  
Class 2 input only.

#### Remote Power Supply

12V: Eklipse PSB-12-60.

#### Dimming Power Supply

12V: Eklipse LM-12-60.

#### Wiring

Each PIXIS head comes equipped with 24 AWG wire.

#### Thermal control

Through constant thermal monitoring and current control, Eklipse intelligent board technology (IBT) maintains optimal light levels and operating temperature preventing harmful overheating by self adjusting to its environment.

### Physical

#### Construction

High thermal conductive machined aluminium.  
Cold roll steel lens holder and arm.  
Brass stem.

#### Light engine

High precision machined construction integrated heatsink. Field changeable snoot and lenses.

#### Adjustment

PIXIS head rotates 360° and can be tilted 80°.

#### Finish

Polished brass. \*

### Light

#### Light source

Three high power LEDs.

#### Light temperature

2700K, 3000K, 3500K, 4000K. \*

#### CRI

85 (typical).

#### HIGH CRI

95 (typical) available for 2700K and 3000K.

#### Optics

24°, 30°, 46°.



Interior / Dry location only



\* Available for tailor-made application. Please contact your Eklipse representative for further informations.

## Direct specification

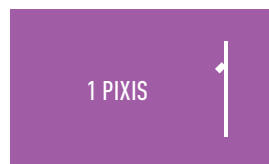
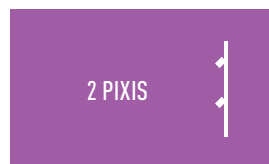
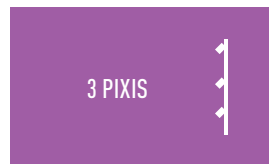
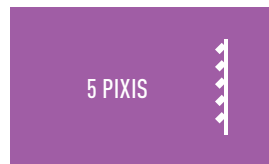
From here it is possible to personalize your products.

**Simply press the button corresponding to the desired fixture.** It is possible to add several configurations in this document.

### Standard

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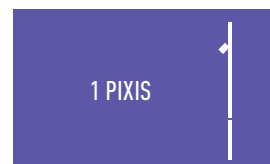
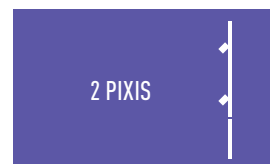
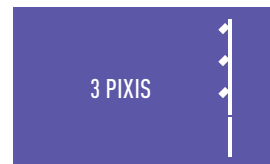
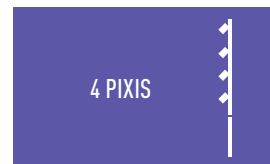
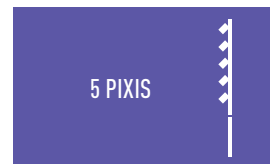
Total height 90 in (2286 mm) or less.



### Oversized

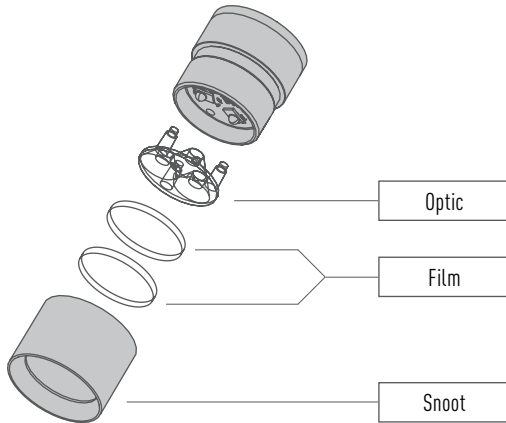
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Total height more than 90 in (2286 mm), up to 180 in (4572 mm).



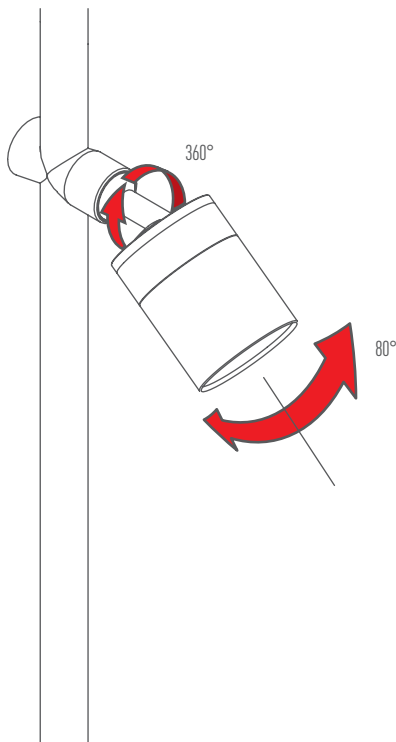
## Customization

The PIXIS can accommodate up to two (2) interchangeable films and one (1) optic.



## Light adjustments

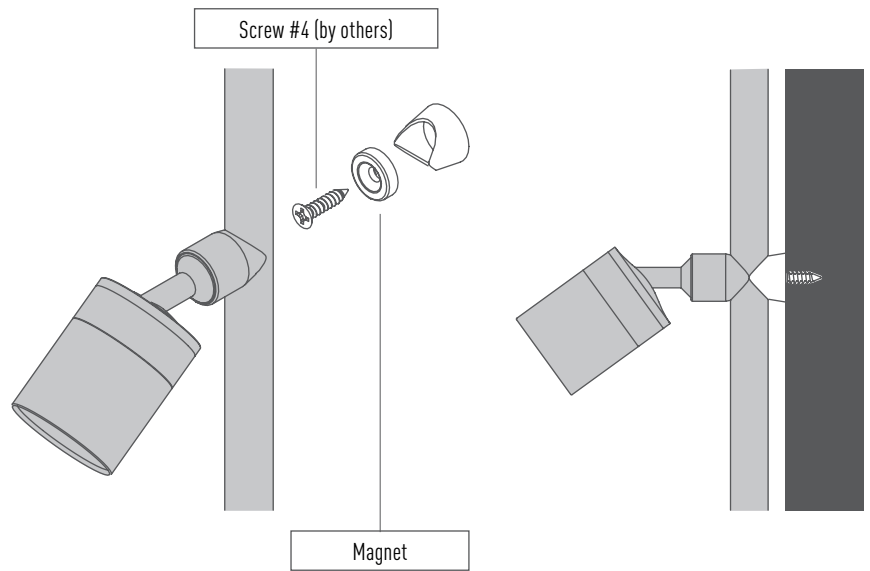
Each PIXIS head can be freely rotated around the connector axis and can be combined with a 80° angle tilt for maximum light beam control.



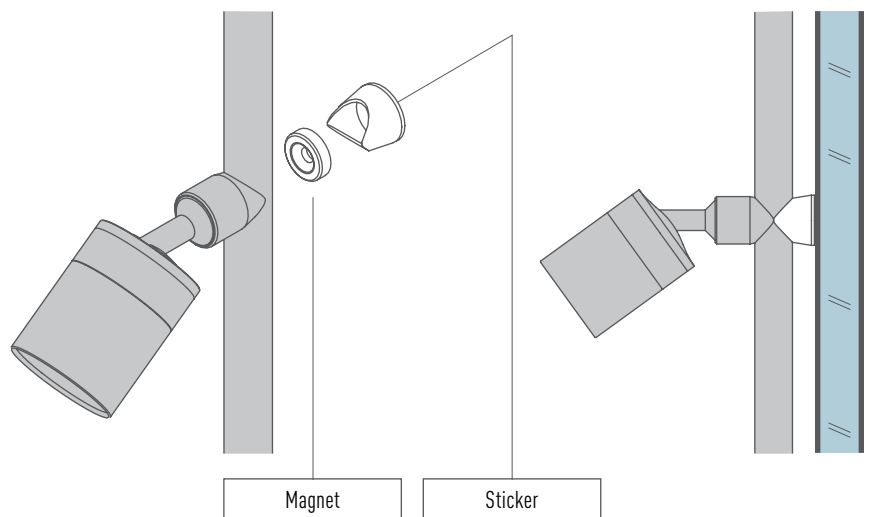
## Installation

This version of PIXIS can be easily fastened on two different types of surface. Both ways include a magnet to keep together the stem with the fastening element.

### Wood



### Glass



## Ordering code model

ANATOMY OF AN EKLIPSE ORDERING CODE:												
MODEL	VOLTAGE	WATTAGE		MOUNTING	STEM LENGTH	HEADS		SCREW CLIP	STICKER CLIP	OPTICS	COLOR	FINISH
PG	12V	10.5W		S	64	3H		2S	1T	24	30K	PB
PG = PIXIS GOYARD	12V = 12 volts	3.5W = 3.5 watts (1 head)	7W = 7 watts (2 heads)	S = Stem mount	Stem length is calculated in inches.	1H = One head	2H = Two heads	1S = 1	1T = 1	24 = 24°	27K = 2700K	PB = Polished brass
		10.5W = 10.5 watts (3 heads)	14W = 14 watts (4 heads)			3H = Three heads	4H = Four heads	2S = 2	2T = 2	30 = 30°	30K = 3000K	CUS = Custom
		17.5W = 17.5 watts (5 heads)				5H = Five heads		3S = 3	3T = 3	46 = 46°	35K = 3500K	
								4S = 4	4T = 4		40K = 4000K	
								5S = 5	5T = 5		CUS = Custom	
Final ordering code: PG - 12V - 10.5W - S - 64 - 3H - 2S - 1T - 24 - 30K - PB												

## Installation notes



Requires power tools and fastening hardware not included.



Risk of electric shock.

## Warranty

Our products and relative parts are guaranteed for **five (5)** years.

See our terms and conditions on [www.eclipselighting.com](http://www.eclipselighting.com)



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