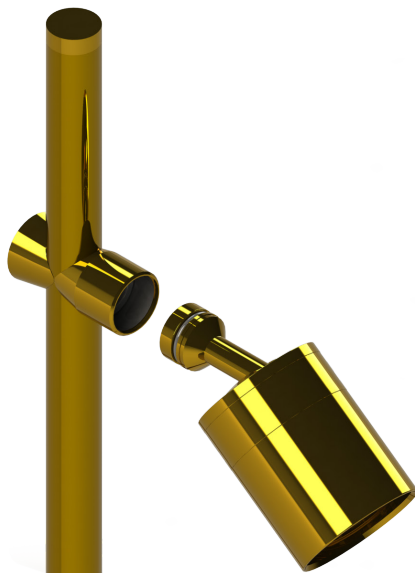


Dynamic  
specifications sheet

# 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: Eclipse™ PSB-12-60.

#### Dimming Power Supply

12V: Eclipse™ LM-12-60.

#### Wiring

Each PIXIS™ head comes equipped with 24 AWG wire.

#### Thermal control

Through constant thermal monitoring and current control, Eclipse™ 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

18°, 24°, 41°.



Interior / Dry location only



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

## Direct specification

From here it is possible to personalize your products.

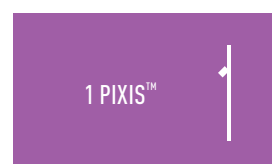
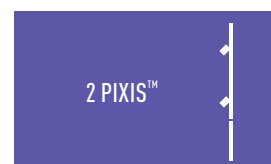
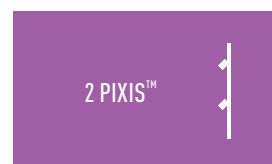
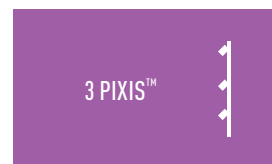
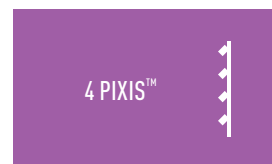
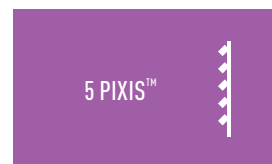
**Simply press the button corresponding to the desired fixture.** It is possible to add several configurations in this document.

### Standard

### Oversized

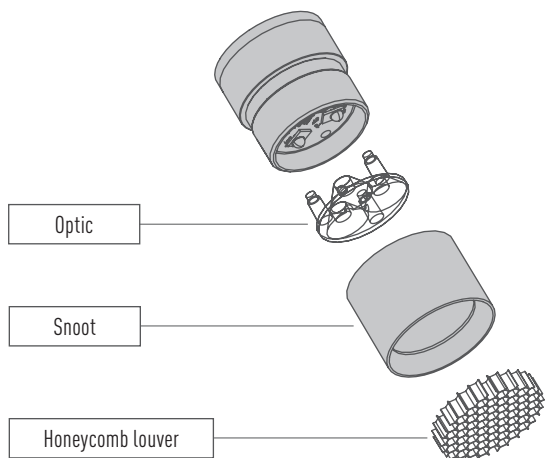
Total height 90 in (2286 mm) or less.

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



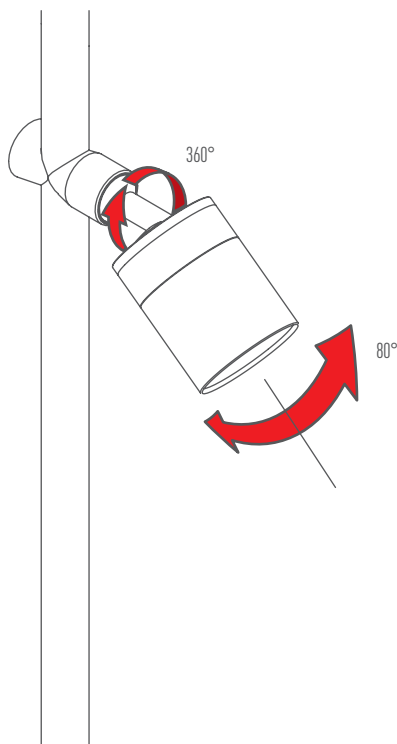
## Customization

PIXIS™ can accommodate one out of three interchangeable optics and a honeycomb louver.



## Light adjustments

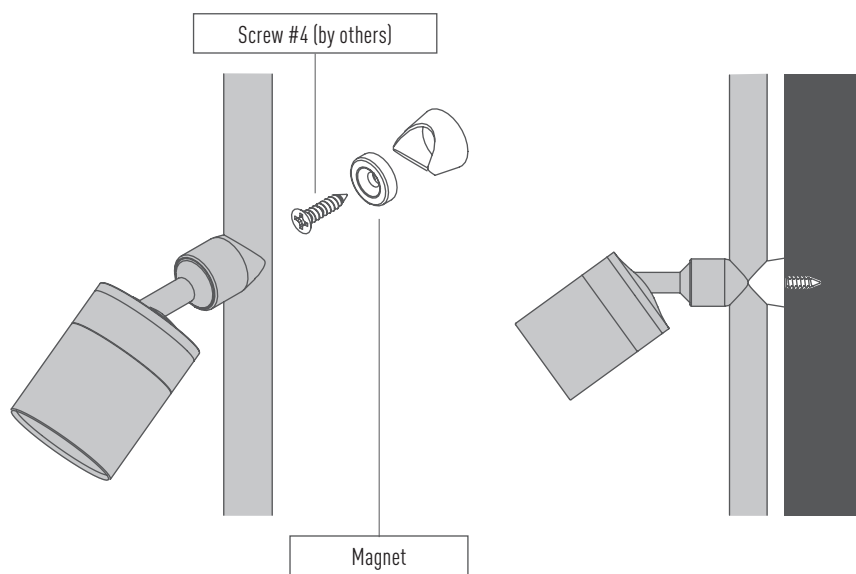
Each PIXIS™ head can be freely rotated around the connector axis and can be combined with a 80° angle tilt for maximum light beam control.



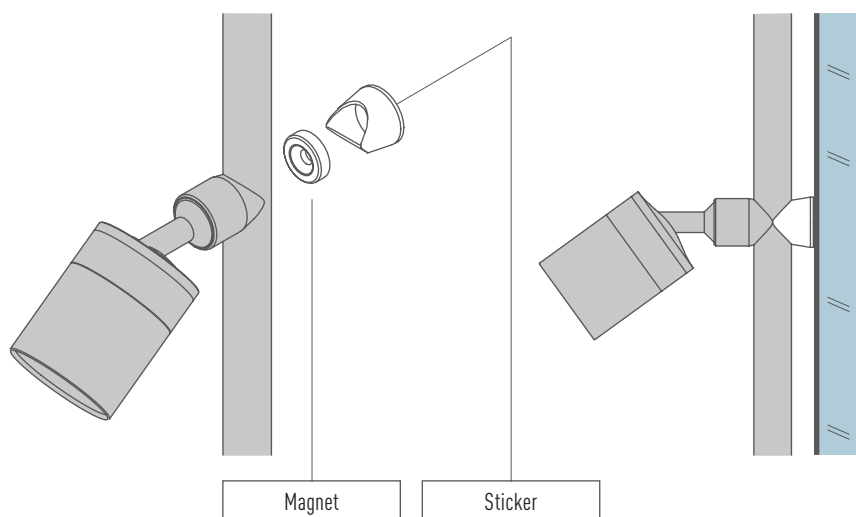
## Installation

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
<b>PC</b>	<b>12V</b>	<b>10.5W</b>	<b>S</b>	<b>64</b>	<b>3H</b>	<b>2S</b>	<b>1T</b>	<b>24</b>	<b>30K</b>	<b>PB</b>
PC = PIXIS™ CUSTOM	12V = 12 volts	3.5W = 3.5 watts (1 head) 7W = 7 watts (2 heads) 10.5W = 10.5 watts (3 heads) 14W = 14 watts (4 heads) 17.5W = 17.5 watts (5 heads)	S = Stem mount	Stem length is calculated in inches.	1H = One head 2H = Two heads 3H = Three heads 4H = Four heads 5H = Five heads	1S = 1 2S = 2 3S = 3 4S = 4 5S = 5	1T = 1 2T = 2 3T = 3 4T = 4 5T = 5	24 = 24° 30 = 30° 46 = 46°	27K = 2700K 30K = 3000K 35K = 3500K 40K = 4000K CUS = Custom	PB = Polished brass CUS = Custom
Final ordering code: <b>PC - 12V - 10.5W - S - 64 - 3H - 2S - 1T - 24 - 30K - PB</b>										

## 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.eklipselighting.com](http://www.eklipselighting.com)



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