## PRECISION LIGHTING

## instruction manual Evo Zoom 16

The Evo family are 92CRI LED spotlights, designed around the classical proportions of the golden ratio.

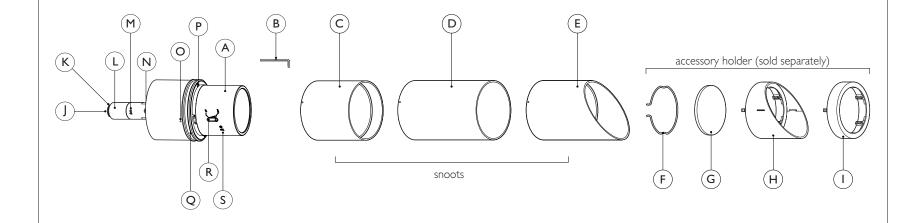
Evo Zoom 16 9W 700lm



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## **KEY PRODUCT FEATURES**

Α	main body	F	accessory clip	Κ	orientation pin
В	hex key	G	accessory media (up to 2)	L	jack plug collar
С	short snoot	Н	wall wash accessory holder	Μ	pan lock
D	long snoot		standard accessory holder	Ν	tilt lock
Е	glare guard snoot	J	jack plug	0	snoot alignment guide



## **IMPORTANT SAFETY INFORMATION**

READ ALL INSTRUCTIONS BEFORE USING THESE PRODUCTS. SAVE THESE INSTRUCTIONS FOR LATER REFERENCE.

- I. All systems must be installed by a suitably qualified professional only. Installations must conform to national installation and accident prevention regulations.
- 2. Do not install any fixture closer than 150mm from any combustible material. Do not install these products in a damp or wet location.
- 3. To reduce the risk of fire and burns,
- do not install these products where exposed bare conductors can be shorted or contact any conductive materials. Do not conceal or extend exposed conductors through a building wall.
- 4. Ensure all connections are tight. Bad connections can cause overheating, arcing and a potential fire risk.
- 5. Always use appropriate optics and

- ensure they are fitted securely.
- 6. Use only as described in this Precision Lighting manual.
- 7. Use only Precision Lighting recommended accessories.
- 8. Ensure that the luminaire is switched off at mains supply before installing or removing.
- 9. Luminaires may be extremely hot, allow to cool before touching.

10. These are LED luminaires, they must be connected to an appropriate PSU.

bayonet

grip ring

zoom lock

zoom indicator

11. Regular cleaning of these products is important. Switch off at mains supply and allow to cool before touching. Clean fittings with a soft damp cloth and allow to dry before reconnecting power supply

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 WARNING Light will be hot to touch in normal operation, we advise beams are focused when the lights are first turned on.

Grip the raised black ring and rotate clockwise (facing the light) to reduce the beam angle and counter-clockwise to enlarge the beam angle.

2. To remove the snoot, grip the rear of the light and twist the snoot counter-clockwise and pull away from the light.

The beam angle indicator that shows the current FWHM beam angle is located on the concealed barrel.

A zoom lock is located next to the lock symbol. This can be tightened or loosened using the hex key provided to lock and unlock the mechanism.

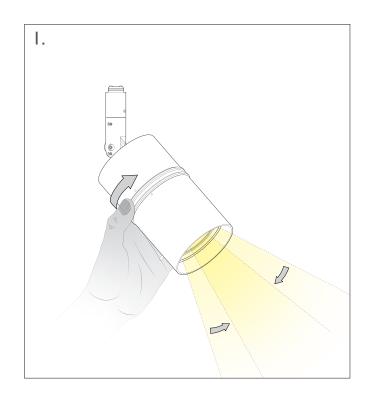
- 3. There is a lockable pan and tilt mechanism located on the knuckle. Using the hex key provided, the set screws can be tightened or loosened to lock and unlock the mechanism.
- **4.** An accessory holder (sold separately) is available, this can hold up to 2 media. Insert the accessory media into the rear of the accessory holder then insert the spring clip to grip the media.

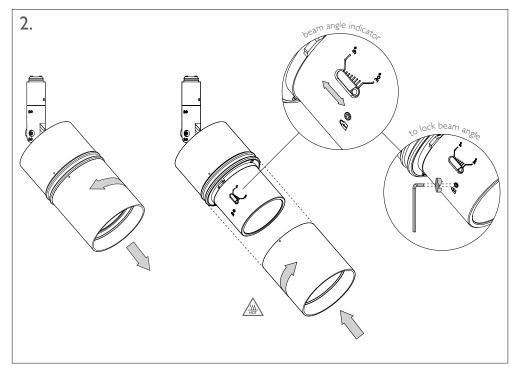
The accessory holder can now simply click into the front of the snoot.

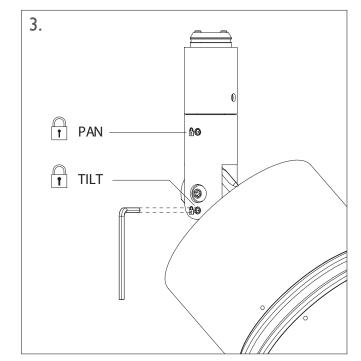
5. To prevent unwanted rotation of the jackplug, ensure the 2 small set screws (A) are wound 3mm out of the jackplug.

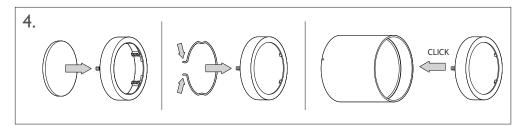
Aligning the set screws with the 2 recesses in the socket, insert the light until a click is heard.

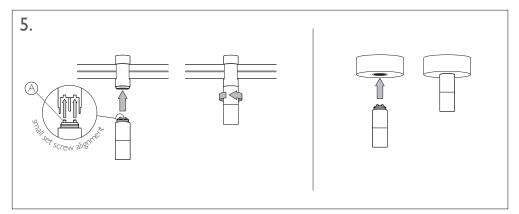
Tighten the jackplug sleeve clockwise until it is tight.











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