



 $2.8^{\circ} \, | \, 5^{\circ} \, | \, 12^{\circ} \, | \, 32^{\circ} \, | \, 60^{\circ}$

degree beam angles

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EVICA ES12 NARROW BEAM SPOTLIGHTS

Evica ES12 professional lights are a groundbreaking range of narrow beam architectural lights delivering long distance pin spot and large scale decorative uplighting/wall grazing with virtually glare free optics.

The hybrid Fresnel lenses employed, result in an attractive short focal length fixture design, which is compact and discreet. Offering a practical range of beam patterns starting at an extremely narrow 2.8°, widening to 5°, 12°, 32° and 60° to be applied where high quality distance illumination is desirable. Further to the beam patterns offered the fixture is completed by a range of modular accessories which permit track mounting, glare reduction and sealing to IP65 for outdoor applications.

The modular accessories comprise of a track mount, stackable snoot, louvre bezel, sealed glass louvre bezel and a dedicated uplighter bracket. A virtually infinite selection of fixture colour, diode colour temperature, colour rendering and dimming options make the ES12 a valuable tool for professional lighting designers.





Evica's ES12s is a 12 watt narrow beam spotlight. Starting with a super narrow 2.8° beam angle, the range extends to cover 5° and 12° for various ceiling heights and applications. These spotlights give beautiful a glare free beam curtesy of it's optional snoot and louvre. Perfectly at home in restaurants, hotels and museums alike. The also have a 32° and 60° version for general wider beam applications.

With it's IP65 rating the ES12s also is perfect for highlight outdoor objects and architectural features. Available in with many mounting options, we are also offering the full range of LED drivers, such as dimmable, DMX and Casambi.













Evica's ES12w is a 12 watt narrow beam wall grazer and up/downlighter. With beam angles of an amazingly focused 2.8º degrees can create create beautiful architectural pinstripe effects on tall building facades and interior columns.

This range of lights extends to 5°, 12° but also includes 32° and 60° options for classic wall washing effects. Encased in aluminium with optional extended snoot and honeycomb louvre the ES12 comes with a custom designed, sturdy adjustable bracket for fixing to most surfaces. Available in custom RAL colours on request.













EVICA ES12 - OVERVIEW 12 watt narrow beam spotlight range Beam angles 2.8°, 5°, 12°, 32°, 60° Precision Fresnel lens with minimal glare Rugged IP65 machined aluminium construction with multiple fixture options. Evica designed and manufactured in Great Britain

Options	
Track mount	Custom RAL Paint
Surface mount	Extended Snoot
Dmx	Honeycomb Louvre
Casambi	IP65 rated glass seal
On board dimming	Custom Colour Temperatures
External dimming	Adjustable wall mount

SPECIFICATION	
DEVICE	ES12s & ES12w
POWER	12 watt
Supply Voltage	15-48v DC
Beam Angles	2.8º/ 5.6º/ 12º/ 28º/48º
Field Angles	?????
Source Lumen	98+CRI
	3000k 680lm
	5600k 760lm
	6500k 780lm
Lumen Maintenance	>85% lm at 60000 hrs
Dimming	On board or Remote (0-10v)
Safety & EMC	Safety standards: BS EN 60598-1, EAC TP TC 020/2011 approved EMC
	Emissions: Compliance to BS/EN55015, EAC TP TC 020
	EMC Immunity: Compliance to BS/EN61000-4-2,3,4,6,8, light industry level, criteria A, EAC TP TC 020

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