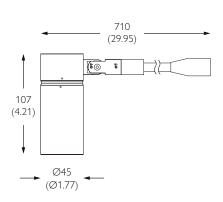
ULTRA NARROW





mm (inches)

TECHNICAL DESCRIPTION

Evo S 11 Long Snoot is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium finishes. It has five sitechangeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The ultra narrow beam in our 4.90W 415lm module has a peak intensity of 7259cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4 90W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 24V **PAN** 360° **SUPPLY TYPE** Constant Voltage

TILT 180° **DRIVER LOCATION** Remote AC to 24VDC

LOCKABLE Pan & Tilt DIMMING DALI | 1-10V

WEIGHT 238g | 0.52lb

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | Black RAL9005 | White RAL9010

*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 415lm BEAM ANGLE 11° **DELIVERED LUMENS** 396lm CRI 92 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99

WARRANTY 5 Years **ACCESSORY HOLDER** Separate

ACCESSORIES Snoots | Louver | Lenses 37mm (1.45") LIFETIME L90B10 100,000hrs **STANDARDS**

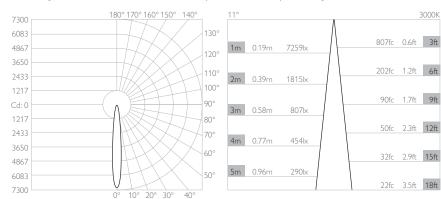
TM65 12.76kgCO2e

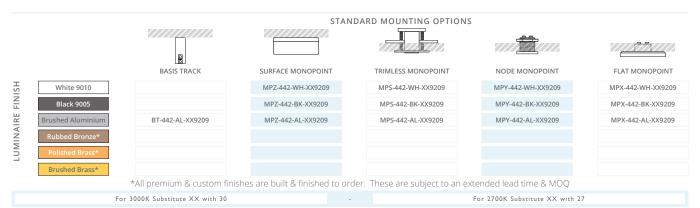
TM66 2.4





Photometry shown is for 3000K module. Please enquire for other CCT photometry

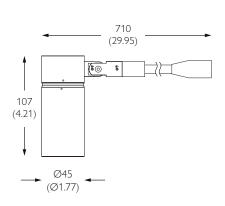




precision by luminii

NARROW





mm (inches)

TECHNICAL DESCRIPTION

Evo S 11 Long Snoot is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The narrow beam in our 4.90W 415Im module has a peak intensity of 5422cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4.90W

MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 24V

PAN 360° SUPPLY TYPE Constant Vol

PAN 360° SUPPLY TYPE Constant Voltage
TILT 180° DRIVER LOCATION Remote AC to 24VDC

LOCKABLE Pan & Tilt DIMMING DALI | 1-10V

WEIGHT 238g | 0.52lb

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | Black RAL9005 | White RAL9010

*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

 NOMINAL LUMENS 415Im
 BEAM ANGLE 14°

 DELIVERED LUMENS 413Im
 CRI 92 TYP

 COLOUR TEMPERATURE 2700K | 3000K
 TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Separate WARRANTY 5 Years

ACCESSORIES Snoots | Louver | Lenses 37mm (1.45") LIFETIME L90B10 100,000hrs

TM65 12.76kgCO2e STANDARDS

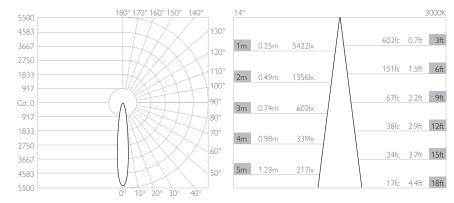
TM66 2.4

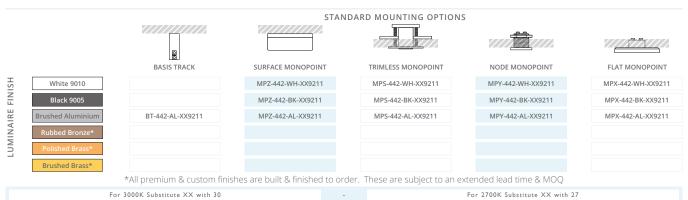
UK



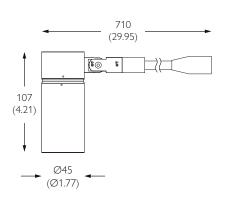


Photometry shown is for 3000K module. Please enquire for other CCT photometry.









mm (inches)

TECHNICAL DESCRIPTION

Evo S 11 Long Snoot is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium finishes. It has five sitechangeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The medium beam in our 4.90W 415lm module has a peak intensity of 3338cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4 90W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 24V **PAN** 360° **SUPPLY TYPE** Constant Voltage

TILT 180° **DRIVER LOCATION** Remote AC to 24VDC

LOCKABLE Pan & Tilt DIMMING DALI | 1-10V

WEIGHT 238g | 0.52lb

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | Black RAL9005 | White RAL9010

*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 415lm BEAM ANGLE 18° DELIVERED LUMENS 391lm CRI 92 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99

WARRANTY 5 Years **ACCESSORY HOLDER** Separate ACCESSORIES Snoots | Louver | Lenses 37mm (1.45")

TM65 12.76kgCO2e **STANDARDS**

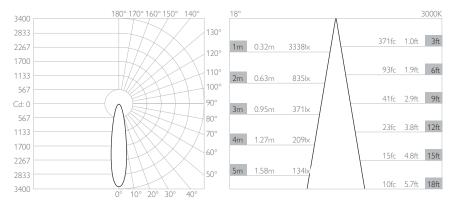
TM66 2.4

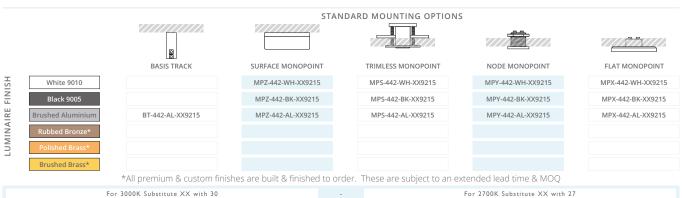
LIFETIME L90B10 100,000hrs





Photometry shown is for 3000K module. Please enquire for other CCT photometry

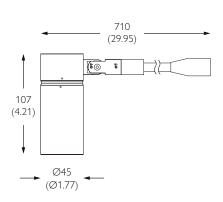




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FLOOD





mm (inches)

TECHNICAL DESCRIPTION

Evo S 11 Long Snoot is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The flood beam in our 4.90W 415Im module has a peak intensity of 1052cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4.90W

MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 24V

PAN 360° SUPPLY TYPE Constant Voltage

TILT 180° DRIVER LOCATION Remote AC to 24VDC

LOCKABLE Pan & Tilt DIMMING DALI | 1-10V

WEIGHT 238g | 0.52lb

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | Black RAL9005 | White RAL9010

*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 415Im

DELIVERED LUMENS 322Im

CRI 92 TYP

COLOUR TEMPERATURE 2700K | 3000K

TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Separate WARRANTY 5 Years
ACCESSORIES Snoots | Louver | Lenses 37mm (1.45") LIFETIME L90B10 100,000hrs

TM65 12.76kgCO2e STANDARDS

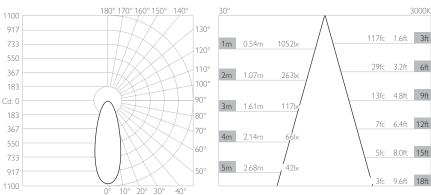
TM66 2.4

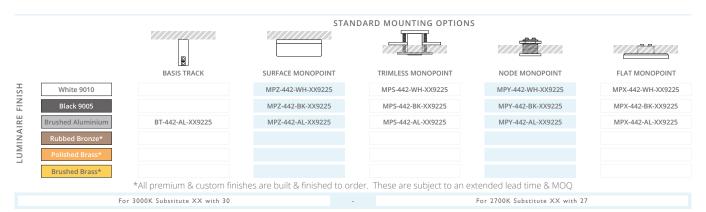
UK





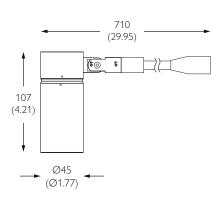
Photometry shown is for 3000K module. Please enquire for other CCT photometry.





WIDE FLOOD





mm (inches)

TECHNICAL DESCRIPTION

Evo S 11 Long Snoot is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium finishes. It has five sitechangeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The wide flood beam in our 4.90W 415lm module has a peak intensity of 383cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4 90W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 24V **PAN** 360° **SUPPLY TYPE** Constant Voltage

TILT 180° **DRIVER LOCATION** Remote AC to 24VDC

LOCKABLE Pan & Tilt DIMMING DALI | 1-10V

WEIGHT 238g | 0.52lb

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | Black RAL9005 | White RAL9010

*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 415lm BEAM ANGLE 50° DELIVERED LUMENS 317lm CRI 92 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99

WARRANTY 5 Years **ACCESSORY HOLDER** Separate ACCESSORIES Snoots | Louver | Lenses 37mm (1.45")

TM65 12.76kgCO2e **STANDARDS**

TM66 2.4

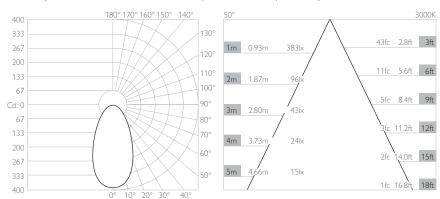
LIFETIME L90B10 100,000hrs

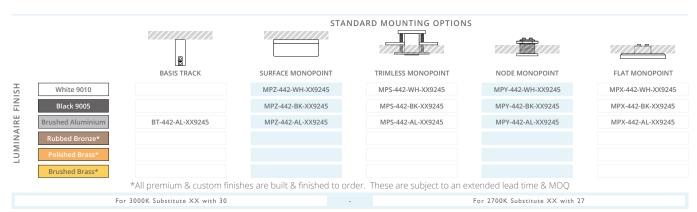






Photometry shown is for 3000K module. Please enquire for other CCT photometry







DRIVER COMPATIBILITY

100W | DIMMING: 1-10V

NO. OF LIGHTS PER DRIVER 1 to 9 **VOLTAGE REGION** 230V FOR NORTH AMERICA No WATTAGE 100W OUTPUT VOLTAGE 24V **SUPPLY TYPE** Constant Voltage **DRIVER LOCATION** Remote



ORDER CODE PSCV-100-24-A-OS

HEIGHT 34mm (1.34") **LENGTH** 240mm (9.44") **WIDTH** 50mm (1.96")



130W | DIMMING: 1-10V

NO. OF LIGHTS PER DRIVER 1 to 12 **VOLTAGE REGION 230V** FOR NORTH AMERICA No WATTAGE 130W OUTPUT VOLTAGE 24V **SUPPLY TYPE** Constant Voltage **DRIVER LOCATION** Remote



ORDER CODE PSCV-130-24-A-OS



100W | DIMMING: DALI

NO. OF LIGHTS PER DRIVER 1 to 10 **VOLTAGE REGION** 230V FOR NORTH AMERICA No WATTAGE 130W **OUTPUT VOLTAGE 24V SUPPLY TYPE** Constant Voltage **DRIVER LOCATION** Remote

LIVE +OUT **NEUTRAL** -OUT EARTH • DALI DALI

ORDER CODE PSCV-100-24-D-EL

LENGTH 388mm (15.2") **WIDTH** 42mm (1.65") **HEIGHT** 30mm (1.18")



CK C€





DRIVER COMPATIBILITY

100W | DIMMING: 1-10V

NO. OF LIGHTS PER DRIVER 1 to 9 **VOLTAGE REGION** 120V FOR NORTH AMERICA Yes WATTAGE 100W OUTPUT VOLTAGE 24V SUPPLY TYPE Constant Voltage **DRIVER LOCATION** Remote



ORDER CODE USCV-100-24-A-MW-ENC

LENGTH 550mm (21.6") **WIDTH** 65mm (2.60")

HEIGHT 57mm (2.25")



96W | DIMMING: PHASE

NO. OF LIGHTS PER DRIVER 1 to 8 **VOLTAGE REGION** 120V FOR NORTH AMERICA Yes WATTAGE 96W OUTPUT VOLTAGE 24V **SUPPLY TYPE** Constant Voltage **DRIVER LOCATION** Remote



ORDER CODE USCV-96-24-P-LU

LENGTH 380mm (14.9") **WIDTH** 77mm (3.03")

HEIGHT 57mm (2.24")



100W | DIMMING: DALI

NO. OF LIGHTS PER DRIVER 1 to 8 **VOLTAGE REGION** 120V FOR NORTH AMERICA Yes WATTAGE 100W **OUTPUT VOLTAGE 24V SUPPLY TYPE** Constant Voltage **DRIVER LOCATION** Remote

ORDER CODE USCV-100-24-D-EL-ENC

LIVE +OUT NEUTRAL • -OUT EARTH -DALI DALI

LENGTH 550mm (21.6") **WIDTH** 65mm (2.60")

HEIGHT 57mm (2.25")





FOR USE WITH EVO 11 | RETRO 11 | MICROSPOT 11

ACCESSORIES

The 11 series track and surface spotlights can accomodate accessories with snap in accessory holders.

Linear Softening Honeycomb 1/4 CTO

Microlens

Clip Accessory
Included with holder

Kick Reflector

Kick Reflector

Can hold 2 accessories

Double Accesory Holder

Can hold 2 accessories

For on site beam changing No holder required

Double Accessory Holder

Can hold 2 accessories

HEIGHT 13mm (0.512") **DAIMETER** 43mm (1.693")

PART CODE 244-BK



Kick Reflector Accessory Holder

Use only with the Glare Guard Snoot

 HEIGHT
 40mm (1.575")

 DAIMETER
 43mm (1.693")

PART CODE 245-BK



Honeycomb Louvre

Enhances glare control

 THICKNESS
 3.2mm (0.126")

 DAIMETER
 37mm (1.260")

PART CODE 995-37-BK



1/4 CTO Dichroic

CCT warming - approx 300K

 THICKNESS
 1.8mm (0.071")

 DAIMETER
 37mm (1.260")

PART CODE 997-1/4CTO-37



Softening Lens

Heavy Diffusion of beam

 THICKNESS
 3.2mm (0.126")

 DAIMETER
 37mm (1.260")

PART CODE 991-37



Linear Lens

Elongates beam

THICKNESS 3.9mm (0.154") **DAIMETER** 37mm (1.260")

PART CODE 992-37



Microlens

For on site beam angle changes. No holder required.

 THICKNESS
 1.0mm (0.039")

 DAIMETER
 29.5mm (1.14")

PART CODE 911-01 Ultra Narrow 911-02 Narrow

911-03 Medium911-04 Flood911-05 Wide Flood

