EVO S11
ULTRA NARROW SPOT GLARE GUARD

Technical Description
Evo S11 is a single source stem-mounted LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The ultra narrow spot beam in our 4.9W 405lm module has a peak intensity of 9532cd. The Evo S has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting’s systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

Mechanical
Category Interior use only IP20
Material Machined Aluminium
Lockable Pan & Tilt
Accessories Snoots | Louvres | Lenses

Finishes
Finishes Brushed Aluminium | Black | White | Custom*

* Please enquire as to the availability of non-standard Finishes

Optical & Electrical
System Power 4.9W
Module Output 405lm*
Absolute Output 397lm
Gear Type Dimmable available
Colour Temperature 3000K*
CRI 92 TYP
TM-30 RF: 90 RG: 99
Beam Angle 09°

For 3000K Substitute XX with 30
For 2700K Substitute XX with 27

Drivers
Driver/PSU Code QTY Lights Input
1-10V Dimming
PSCV-20-24-A-TC 1 230V
PSCV-190-24-A-OS 1 to 15 230V
DALI Dimming
PSCV-16-24-D-TC 1 230V
PSCV-15-24-D-TC 1 110/127V
PSCV-100-24-D-EL 1 to 15 110/230V

Product photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data.
**EVO S11**

**Technical Description**

Evo S11 is a single source stem-mounted LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The narrow spot beam in our 4.9W 405lm module has a peak intensity of 7322cd. The Evo S has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting’s systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

**Mechanical**

- **.Category**: Interior use only IP20
- **Material**: Machined Aluminium
- **Lockable**: Pan & Tilt
- **Accessories**: Snoots | Louvres | Lenses

**Finishes**

- **Brushed Aluminium | Black | White | Custom**

* Please enquire as to the availability of non-standard Finishes

**Optical & Electrical**

- **System Power**: 4.9W
- **Module Output**: 405lm*
- **Absolute Output**: 396lm
- **Gear Type**: Dimmable available
- **Colour Temperature**: 3000K*
- **CRI**: 92 TYP
- **Beam Angle**: 11º

**Drivers**

- **Driver/PSU Code**: PSCV-20-24-A-TC
- **QTY Lights**: 1
- **Input**: 230V

**Specs**

![Specs Diagram](image)

**For 3000K Substitute XX with 30**

*All Brass and Bronze finishes are made to order and subject to MOQ

Product photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data

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**Accessories**

- **IP** | **92** | **CRI** | **CE** | **9W** | **24V** | **PART L** | **Available**

**Systems**

- **Monopoint | LV tracks**

**Weight**: 239g
**EVO S11**

**Technical Description**

Evo S11 is a single source stem-mounted LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The medium beam in our 4.9W 405lm module has a peak intensity of 3966cd. The Evo S has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting’s systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

**Mechanical**

- **Category**: Interior use only IP20
- **Material**: Machined Aluminium
- **Lockable**: Pan & Tilt
- **Accessories**: Snoots | Louvres | Lenses

**Finishes**

- **Brushed Aluminium | Black | White | Custom**

* Please enquire as to the availability of non-standard Finishes

**Optical & Electrical**

- **System Power**: 4.9W
- **Module Output**: 405lm*
- **Absolute Output**: 397lm
- **Gear Type**: Dimmable available
- **Colour Temperature**: 3000K*
- **CRI**: 92 TYP
- **TM-30 RF**: 90 RG: 99
- **Beam Angle**: 15º

**Drivers**

- **Driver/PSU Code**: MPS-441-AL-XX09215
- **QTY Lights**: 1
- **Input**: 230V

**Systems**

- **Monopoint**
- **LV tracks**

**System Power**

- **4.9W**

**Input**

- **10V Dimming**
- **DALI Dimming**

**Drivers**

- **PSCV-20-24-A-TC**: 1
- **PSCV-15-24-A-TC**: 1
- **PSCV-190-94-A-OS**: 1 to 15
- **PSCV-16-24-D-TC**: 1
- **PSCV-15-24-D-TC**: 1
- **PSCV-100-94-D-EL**: 1 to 15

**Material**

- **Machined Aluminium**

**Weight**

- **232g**

**Category**

- **Interior use only**
- **IP20**

**Lockable**

- **Pan & Tilt**

**Accessories**

- **Snoots | Louvres | Lenses**

**Finish | Cable | Basis Track | Refrac | Extrac | Trimless | Flat | Node | Surface**

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<th>finish</th>
<th>Cable</th>
<th>Basis Track</th>
<th>Refrac</th>
<th>Extrac</th>
<th>Trimless</th>
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For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

*All Brass and Bronze finishes are made to order and subject to MOQ

Product photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data
**EVO S11**

**FLOOD GLARE GUARD**

Evo S11 is a single source stem-mounted LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The flood beam in our 4.9W 405lm module has a peak intensity of 1203cd. The Evo S has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting’s systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

**Technical Description**

**Mechanical**

- **Category**: Interior use only IP20
- **Material**: Machined Aluminium
- **Lockable**: Pan & Tilt
- **Accessories**: Snoots | Louvres | Lenses

**Systems**

- Monopoint | LV tracks

**Weight**: 232g

**Finishes**

- Brushed Aluminium | Black | White | Custom*

* Please enquire as to the availability of non-standard Finishes

**Optical & Electrical**

- **System Power**: 4.9W
- **Module Output**: 405lm*
- **Absolute Output**: 345lm
- **Gear Type**: Dimmable available
- **Colour Temperature**: 3000K*
- **CRI**: 92 TYP
- **TM-30**: RF: 90 RG: 99
- **Beam Angle**: 25º

**Drivers**

- **Driver/PSU Code**
- **QTY Lights**
- **Input**
- 1-10V Dimming
- PSCV-20-24-A-TC 1 230V
- PSCV-190-24-A-OS 1 to 15 230V
- DALI Dimming
- PSCV-16-24-D-TC 1 230V
- PSCV-15-24-D-TC 1 110/127V
- PSCV-100-24-D-EL 1 to 15 190/230V

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Evo S11 is a single source stem-mounted LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The flood beam in our 4.9W 405lm module has a peak intensity of 1203cd. The Evo S has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting’s systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

**Mechanical**

- **Category**: Interior use only IP20
- **Material**: Machined Aluminium
- **Lockable**: Pan & Tilt
- **Accessories**: Snoots | Louvres | Lenses

**Systems**

- Monopoint | LV tracks

**Weight**: 232g

**Finishes**

- Brushed Aluminium | Black | White | Custom*

* Please enquire as to the availability of non-standard Finishes

**Optical & Electrical**

- **System Power**: 4.9W
- **Module Output**: 405lm*
- **Absolute Output**: 345lm
- **Gear Type**: Dimmable available
- **Colour Temperature**: 3000K*
- **CRI**: 92 TYP
- **TM-30**: RF: 90 RG: 99
- **Beam Angle**: 25º

**Drivers**

- **Driver/PSU Code**
- **QTY Lights**
- **Input**
- 1-10V Dimming
- PSCV-20-24-A-TC 1 230V
- PSCV-190-24-A-OS 1 to 15 230V
- DALI Dimming
- PSCV-16-24-D-TC 1 230V
- PSCV-15-24-D-TC 1 110/127V
- PSCV-100-24-D-EL 1 to 15 190/230V

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For 3000K Substitute XX with 30

*All Brass and Bronze finishes are made to order and subject to MOQ

For 4700K Substitute XX with 97

Product photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data
EVO S11

WIDE FLOOD GLARE GUARD

Technical Description

Evo S11 is a single source stem-mounted LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The wide flood beam in our 4.9W 405lm module has a peak intensity of 348cd. The Evo S has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting’s systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

Mechanical

Category Interior use only IP20
Material Machined Aluminium
Lockable Pan & Tilt
Accessories Snoots | Louvres | Lenses

Finishes

Finishes Brushed Aluminium | Black | White | Custom*

Optical & Electrical

System Power 4.9W
Module Output 405lm*
Absolute Output 330lm
Gear Type Dimmable available
Colour Temperature 3000K*
CRI 92 TYP
TM-30 RF: 90 RG: 99
Beam Angle 45°

Drivers

Driver/PSU Code QTY Lights Input
1-10V Dimming
PSCV-20-24-A-TC 1 230V
PSCV-190-24-A-OS 1 to 15 230V
DALI Dimming
PSCV-16-24-D-TC 1 230V
PSCV-15-24-D-TC 1 110/127V
PSCV-100-24-D-EL 1 to 15 120/230V

Finish | Cable | Basis Track | Retrac | Eutrac | Trimless | Flat | Node | Surface
---|---|---|---|---|---|---|---|---
AL | BT-441-AL-200545 | BT-441-AL-200545 | MPS-441-AL-300545 | MPS-441-AL-300545 | MPS-441-AL-300545 | MPS-441-AL-300545 | MPS-441-AL-300545 | MPS-441-AL-300545
BK | BT-441-BK-200545 | BT-441-BK-200545 | MPS-441-BK-300545 | MPS-441-BK-300545 | MPS-441-BK-300545 | MPS-441-BK-300545 | MPS-441-BK-300545 | MPS-441-BK-300545

* All Brass and Bronze finishes are made to order and subject to MOQ

Product photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data

For 3000K Substitute XX with 30
For 2700K Substitute XX with 27