**Technical Description**

Evo T11 is a single source side-mount 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 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**: 09º

**Drivers**

<table>
<thead>
<tr>
<th>Driver/PSU Code</th>
<th>QTY Lights</th>
<th>Input</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSCV-20-24-A-TC</td>
<td>1</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-190-94-A-AS</td>
<td>1 to 15</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-16-24-D-TC</td>
<td>1</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-15-24-D-TC</td>
<td>1</td>
<td>110/127V</td>
</tr>
<tr>
<td>PSCV-100-24-D-EL</td>
<td>1 to 15</td>
<td>190/230V</td>
</tr>
</tbody>
</table>

**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**: 09º

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*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*
**Technical Description**

Evo T11 is a single source side-mount 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 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** Eutrac | Monopoint | LV tracks

**Weight** 169g

**Finish**

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

**TM-30** RF: 90 RG: 99

**Beam Angle** 11º

**Drivers**

<table>
<thead>
<tr>
<th>Driver/PSU Code</th>
<th>QTY Lights</th>
<th>Input</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSCV-90-24-A-TC</td>
<td>1</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-190-94-A-OS</td>
<td>1 to 15</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-16-94-D-TC</td>
<td>1</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-15-94-D-TC</td>
<td>1</td>
<td>110/127V</td>
</tr>
<tr>
<td>PSCV-100-94-D-EL</td>
<td>1 to 15</td>
<td>190/230V</td>
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</table>

**System Power** 4.9W 11º 3000K LED

<table>
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<tr>
<th>Input</th>
<th>Absolute</th>
<th>Gear Type</th>
<th>Colour Temperature</th>
<th>CRI</th>
<th>TM-30 RF:</th>
<th>RG:</th>
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<tr>
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<td>Dimmable</td>
<td>3000K*</td>
<td>92</td>
<td>90</td>
<td>99</td>
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<tr>
<td>2m</td>
<td>0.39m</td>
<td>Dimmable</td>
<td>3000K*</td>
<td>92</td>
<td>90</td>
<td>99</td>
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<td>3m</td>
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<td>Dimmable</td>
<td>3000K*</td>
<td>92</td>
<td>90</td>
<td>99</td>
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<td>4m</td>
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<td>Dimmable</td>
<td>3000K*</td>
<td>92</td>
<td>90</td>
<td>99</td>
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<tr>
<td>5m</td>
<td>0.96m</td>
<td>Dimmable</td>
<td>3000K*</td>
<td>92</td>
<td>90</td>
<td>99</td>
</tr>
</tbody>
</table>

**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
EVO T11

Evo T11 is a single source side-mount 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 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

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

### Optical & Electrical

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

### Drivers

**Driver/PSU Code** | **QTY Lights** | **Input**
--- | --- | ---
PSCV-20-24-A-TC | 1 | 230V
PSCV-190-24-A-OS | 1 to 15 | 230V
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

### Mechanical

**Systems**
- Eutrac
- Monopoint
- LV tracks

**Material**
- Machined Aluminium

**Weight**
- 169g

**Category**
- Interior use only IP20

**Systems**
- Eutrac
- Monopoint
- LV tracks

**Material**
- Machined Aluminium

**Weight**
- 169g

**Accessories**
- Snoots
- Louvres
- Lenses

**Finished**

- Brushed Aluminium
- Black
- White
- Custom*

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

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*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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*For 3000K Substitute XX with 30

*For 2700K Substitute XX with 27

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For 3000K Substitute XX with 30

*For 2700K Substitute XX with 27

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*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 T11**

FLOOD SHORT SNOOT

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**Technical Description**

Evo T11 is a single source side-mount 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 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**: 345lm
- **Gear Type**: Dimmable available
- **Colour Temperature**: 3000K*
- **CRI**: 92 TYP
- **Beam Angle**: 25º

**Drivers**

- **Driver/PSU Code**
- **QTY Lights**
- **Input**
  - 1-10V Dimming
  - DALI Dimming

<table>
<thead>
<tr>
<th>Driver/PSU Code</th>
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<tbody>
<tr>
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<td>1</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-190-94-A-OS</td>
<td>1 - 15</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-16-94-D-TC</td>
<td>1</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-15-94-D-TC</td>
<td>1</td>
<td>110/127V</td>
</tr>
<tr>
<td>PSCV-100-94-D-EL</td>
<td>1 - 15</td>
<td>190/230V</td>
</tr>
</tbody>
</table>

**Drivers**

- **Driver/PSU Code**
- **QTY Lights**
- **Input**
  - 1-10V Dimming
  - DALI Dimming

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<td>230V</td>
</tr>
<tr>
<td>PSCV-190-94-A-OS</td>
<td>1 - 15</td>
<td>230V</td>
</tr>
<tr>
<td>PSCV-16-94-D-TC</td>
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<td>230V</td>
</tr>
<tr>
<td>PSCV-15-94-D-TC</td>
<td>1</td>
<td>110/127V</td>
</tr>
<tr>
<td>PSCV-100-94-D-EL</td>
<td>1 - 15</td>
<td>190/230V</td>
</tr>
</tbody>
</table>

**Spec Sheet 1023**

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**For 3000K Substitute XX with 30**

- **3000K LED**
  - 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
EVO T11

WIDE FLOOD SHORT SNOOT

Technical Description

Evo T11 is a single source side-mount 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 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

Finish

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 330lm
Gear Type Dimmable available
Colour Temperature 3000K*
CRI 92 TYP
TM-30: 90 RG: 99
Beam Angle 45º

Drivers

Driver/PSU Code QTY Lights Input
1-10V Dimming
PSCV-90-24-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

4.9W 45º 3000K LED

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

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