EVO 11
ULTRA NARROW SPOT SHORT SNOOT

Technical Description
Evo 11 is a single source 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 8306cd. 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 | Rubbed Bronze | Custom*

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

Optical
System Power 4.9W
Module Output 405lm*
Absolute Output 397lm
LOR 98
Gear Type Dimmable available

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

Product Photometry independently tested in accordance with LM-79

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

Evo 11 is a single source 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 6381cd. 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
  * Systems: Eutrac | Monopoint | LV tracks
  * Material: Machined Aluminium
  * Lockable: Pan & Tilt
  * Accessories: Snoots | Louvres | Lenses

**Finishes**

* Finishes: Brushed Aluminium | Black | White | Rubbed Bronze | Custom*

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

**Optical**

* System Power: 4.9W
  * Colour Temperature: 3000K*
  * Module Output: 405lm*
  * Absolute Output: 396lm
  * LOR: 98
  * Gear Type: Dimmable available

**Product Photometry**

Product Photometry independently tested in accordance with LM-79

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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

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**Supporting Information**

* Colour Temperature: 3000K*
  * CRI: 92 TYP
  * TM-30: RF: 90 RG: 99

**Beam Angle**

11°
EVO 11
MEDIUM SHORT SNOOT

Technical Description
Evo 11 is a single source 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 3456cd. 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
Systems: Eutrac | Monopoint | LV tracks
Material: Machined Aluminium
Lockable: Pan & Tilt
Accessories: Snoots | Louvres | Lenses

Finishes
Finishes: Brushed Aluminium | Black | White | Rubbed Bronze | Custom*

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

Optical
System Power: 4.9W
Module Output: 405lm*
Absolute Output: 397lm
LOR: 98
Gear Type: Dimmable available

Colour Temperature: 3000K*
CRI: 92 TYP
TM-30 RF: 90 RG: 99
Beam Angle: 15º

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

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.

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Version 04.17
EVO 11

TECHNICAL DESCRIPTION

Evo 11 is a single source 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 1048cd. 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

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<thead>
<tr>
<th>Category</th>
<th>Systems</th>
<th>Weight</th>
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<tr>
<td>Interior use only IP20</td>
<td>Eutrac</td>
<td>Monopoint</td>
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<thead>
<tr>
<th>Material</th>
<th>Lockable</th>
<th>Accessories</th>
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</thead>
<tbody>
<tr>
<td>Machined Alumínium</td>
<td>Pan &amp; Tilt</td>
<td>Snoots</td>
</tr>
</tbody>
</table>

FINISHES

Brushed Aluminium | Black | White | Rubbed Bronze | Custom*

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

OPTICAL

<table>
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<tr>
<th>System Power</th>
<th>Module Output</th>
<th>Colour Temperature</th>
<th>3000K*</th>
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<tbody>
<tr>
<td>4.9W</td>
<td>405lm*</td>
<td>CRI</td>
<td>92 TYP</td>
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Beam Angle 25º

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<th>LOR</th>
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<td>85</td>
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PRODUCT PHOTOLOGY

Product Photometry independently tested in accordance with LW-79

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

For 300K Substitute XX with 30

For 9700K Substitute XX with 97

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

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www.precisionlighting.co.uk

Version 04.17
**Technical Description**

Evo 11 is a single source 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

**Finishes**

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

**Optical**

- **System Power**: 4.9W
- **Module Output**: 405lm*
- **Absolute Output**: 330lm
- **LOR**: 81
- **Beam Angle**: 45º
- **Colour Temperature**: 3000K*
- **CRI**: 92 TYP
- **TM-30**: RF: 90 RG: 99
- **Gear Type**: Dimmable available

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**Product Photometry independently tested in accordance with LW-79**

- **4.9W 45º**: 399 lx
- **3000K LED**: 399 lx
- **Beam Angle**: 45º

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<th>Finish</th>
<th>Cable</th>
<th>Basis Track</th>
<th>Retrac</th>
<th>Eutrac</th>
<th>Trimless</th>
<th>Flat</th>
<th>Node</th>
<th>Surface</th>
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<td>BT-483-AL-XX9245</td>
<td>EUT3-483-AL-XX9245</td>
<td>MPS-483-AL-XX9245</td>
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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.*