**Technical Description**

Evo 16 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 9W 700lm module has a peak intensity of 32617cd. 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**

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

**Optical**

- **System Power**: 9W
- **Module Output**: 700lm*
- **Absolute Output**: 660lm
- **LOR**: 94
- **Gear Type**: Dimmable available

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

Product Photometry independently tested in accordance with LW-79

**System Power** 9W 3000K LED

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<tr>
<th>Finish</th>
<th>Cable</th>
<th>Base Track</th>
<th>Retrac</th>
<th>Eutrac</th>
<th>Trimless</th>
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For 300K Substitute XX with 30

For 2700K Substitute XX with 27

**Accessories**

- Snoots | Louvres | Lenses

**Version 04.17**
Evo 16 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 9W 700lm module has a peak intensity of 12685cd. 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**: 9W
- **Module Output**: 700lm*
- **Absolute Output**: 660lm
- **LOR**: 94
- **Gear Type**: Dimmable available

**Optical**

- **Colour Temperature**: 3000K*
- **CRI**: 92 TYP
- **TM-30**: RF: 90 RG: 99
- **Beam Angle**: 10°

**Mechanical**

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

**Finishes**

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

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

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

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**For 3000K Substitute XX with 30**

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*All Brass and Bronze finishes are made to order and subject to MOQ*
EVO 16
MEDIUM SHORT SNOUT

Technical Description
Evo 16 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 9W 700lm module has a peak intensity of 5449cd. 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

Optical
System Power 9W
Module Output 700lm*
Absolute Output 670lm
LOR 96
Gear Type Dimmable available

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

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

Product Photometry independently tested in accordance with LM-79

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 16 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 9W 700lm module has a peak intensity of 1670cd. 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**

**Category** Interior use only IP20
**Systems** Eutrac | Monopoint | LV tracks
**Material** Machined Aluminium
**Lockable** Pan & Tilt
**Accessories** Snoots | Louvres | Lenses

**Mechanical**

**Finish**

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

**Systems**

- Eutrac
- Monopoint
- LV tracks

**Weight** 440g

**Options**

- Dimmable available

**Optical**

**System Power** 9W
**Module Output** 700lm*
**Absolute Output** 630lm
**LOR** 90
**Gear Type** Dimmable available

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

**Product Photometry Independently Tested in accordance with LM-79**

**For 3000K Substitute XX with 30**

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

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**Accessories**

- Snoots
- Louvres
- Lenses
EVO 16

WIDE FLOOD SHORT SNOOT

Technical Description

Evo 16 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 9W 700lm module has a peak intensity of 540cd. 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

Optical

System Power 9W
Module Output 700lm*
Absolute Output 630lm
LOR 90
Gear Type Dimmable available

Colour Temperature 3000K*
CRI 92 TYP
TM-30 RF: 90 RG: 99
Beam Angle 55°

Finishes

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

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

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

Product Photometry independently tested in accordance with LM-79.

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