**ATTO S JACK**

**NARROW SPOT**

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**TECHNICAL DESCRIPTION**

Atto S Jack is a miniature, display orientated LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has four site changeable optics for flexible distribution. The narrow spot beam in our 1.1W 102lm module has a peak intensity of 794cd. There is a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be simply swapped to suit changing lighting requirements.

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**MECHANICAL & ELECTRICAL**

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>Interior use only IP20</th>
</tr>
</thead>
<tbody>
<tr>
<td>SYSTEMS</td>
<td>Minipoint</td>
</tr>
<tr>
<td>MATERIAL</td>
<td>Aluminium</td>
</tr>
<tr>
<td>LOCKABLE</td>
<td>Pan &amp; Tilt</td>
</tr>
<tr>
<td>ACCESSORIES</td>
<td>Snoots</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>34g</td>
</tr>
<tr>
<td>FORWARD VOLTAGE</td>
<td>12V MAX</td>
</tr>
<tr>
<td>CURRENT</td>
<td>350mA</td>
</tr>
</tbody>
</table>

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**FINISHES**

FINISHES Brushed Aluminium | Black | White | Brass | Custom*

* All Custom finishes are built and finished to order; These are subject to an extended lead time and MOQ

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**OPTICAL**

SYSTEM POWER 1.1W

MODULE OUTPUT 102lm*

ABSOLUTE OUTPUT 94lm

LOR 92

GEAR TYPE Dimmable available

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

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**SYSTEMS**

- Minipoint

---

**WEIGHT**

34g

---

**FORWARD VOLTAGE**

3.2V MAX

---

**CURRENT**

350mA

---

**CATEGORY**

Interior use only IP20

---

**MATERIAL**

Aluminium | Brass

---

**LOCKABLE**

Pan & Tilt

---

**ACCESSORIES**

Snoots

---

**FINISHES**

- Brushed Aluminium
- Black
- White
- Brass
- Custom*

* All Custom finishes are built and finished to order; These are subject to an extended lead time and MOQ

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**SYSTEM POWER**

1.1W

---

**MODULE OUTPUT**

102lm*

---

**ABSOLUTE OUTPUT**

94lm

---

**LOR**

92

---

**GEAR TYPE**

Dimmable available

---

**COLOUR TEMPERATURE**

3000K*

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**CRI**

95 TYP

---

**TM-30**

RF: 93 RG: 99

---

**BEAM ANGLE**

16°*

---

**PART L**

---

**LED**

---

**3V**

---

**PART L**

---

**IP20**

---

**CRI 95**

---

**Certified**

---

**PROJECT**

---

**SALES@PRECISIONLIGHTING.CO.UK**

---

**42 RIVERSIDE ROAD**

---

**LONDON SW17 0BA**

---

**T. +44 (0)20 8947 6616**

---

**Version 05.19**

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**MECHANICAL & ELECTRICAL**

**TECHNICAL DESCRIPTION**

**OPTICAL**

---

**FINISHES**

---

**SYSTEMS**

---

**WEIGHT**

---

**FORWARD VOLTAGE**

---

**CURRENT**

---

**CATEGORY**

---

**MATERIAL**

---

**LOCKABLE**

---

**ACCESSORIES**

---

**FINISHES**

---

**SYSTEM POWER**

---

**MODULE OUTPUT**

---

**ABSOLUTE OUTPUT**

---

**LOR**

---

**GEAR TYPE**

---

**COLOUR TEMPERATURE**

---

**CRI**

---

**TM-30**

---

**BEAM ANGLE**

---

**PART L**

---

**LED**

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**3V**

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**PART L**

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**IP20**

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**CRI 95**

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**Certified**

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**PROJECT**

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**LONDON SW17 0BA**

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**T. +44 (0)20 8947 6616**

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**Version 05.19**
Atto S Jack is a miniature, display orientated LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has four site changeable optics for flexible distribution. The medium beam in our 1.1W 102lm module has a peak intensity of 359cd. There is a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be simply swapped to suit changing lighting requirements.

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

* All Custom finishes are built and finished to order. These are subject to an extended lead time and MOQ.

**Technical Description**

**Optical**

- **System Power**: 1.1W
- **Module Output**: 102lm*
- **Absolute Output**: 92lm
- **LOR**: 90
- **Beam Angle**: 23º
- **Colour Temperature**: 3000K*
- **CRI**: 95 TYP
- **TM-30 RF**: 93 RG: 99
- **Gear Type**: Dimmable available

**Mechanical & Electrical**

- **Category**: Interior use only IP20
- **Systems**: Minipoint
- **Material**: Aluminium | Brass
- **Lockable**: Pan & Tilt
- **Accessories**: Snoots

**Finishes**

- **Brushed Aluminium**
- **Black**
- **White**
- **Brass**
- **Custom**

**Systems**

- **Minipoint**

**Weights**

- **34g**

**Specifications**

- **Forward Voltage**: 3.2V MAX
- **Current**: 350mA
- **System Voltage**: 12V MAX

**Accesories**

- **Snoots**

**Parts**

- ** fils**
- **Pan & Tilt**

**Material**

- **Aluminium**
- **Brass**

**Lockable**

- **Pan & Tilt**

**For 3000K Substitute XX with 30**

- **A minipoint is required, if the individual code is used then a minipoint must be purchased separately.**

**For 2700K Substitute XX with 27**

**Contact Information**

- **Sales**
- **PreCisionLighting.co.uk**
- **Sales@PreCisionLighting.co.uk**
- **42 Riverside Road, London SW17 0BA**
- **1. +44 (0)20 8947 6616**

**Version 05.19**
ATTO S JACK

FLOOD

TECHNICAL DESCRIPTION

Atto S Jack is a miniature, display orientated LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has four site changeable optics for flexible distribution. The flood beam in our 1.1W 102lm module has a peak intensity of 109cd. There is a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be simply swapped to suit changing lighting requirements.

MECHANICAL & ELECTRICAL

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>SYSTEMS</th>
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<tbody>
<tr>
<td>Interior use only</td>
<td>Minipoint</td>
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<thead>
<tr>
<th>MATERIAL</th>
<th>WEIGHT</th>
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<tbody>
<tr>
<td>Aluminium</td>
<td>34g</td>
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<tr>
<th>LOCKABLE</th>
<th>FORWARD VOLTAGE</th>
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</thead>
<tbody>
<tr>
<td>Pan &amp; Tilt</td>
<td>12V MAX</td>
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<table>
<thead>
<tr>
<th>ACCESSORIES</th>
<th>CURRENT</th>
</tr>
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<tbody>
<tr>
<td>Snoots</td>
<td>350mA</td>
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</tbody>
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FINISHES

<table>
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<tr>
<th>FINISHES</th>
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</thead>
<tbody>
<tr>
<td>Brushed Aluminium</td>
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<tr>
<td>Black</td>
</tr>
<tr>
<td>White</td>
</tr>
<tr>
<td>Brass</td>
</tr>
<tr>
<td>Custom*</td>
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</table>

* All Custom finishes are built and finished to order. These are subject to an extended lead time and MOQ.

OPTICAL

<table>
<thead>
<tr>
<th>SYSTEM POWER</th>
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<tbody>
<tr>
<td>1.1W</td>
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<table>
<thead>
<tr>
<th>MODULE OUTPUT</th>
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<tbody>
<tr>
<td>102lm*</td>
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<table>
<thead>
<tr>
<th>ABSOLUTE OUTPUT</th>
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<tbody>
<tr>
<td>93lm</td>
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<table>
<thead>
<tr>
<th>LOR</th>
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<tbody>
<tr>
<td>91</td>
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<table>
<thead>
<tr>
<th>GEAR TYPE</th>
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</thead>
<tbody>
<tr>
<td>Dimmable available</td>
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</tbody>
</table>

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

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SYSTEMS

- Minipoint
- Without Minipoint
- With Minipoint

WEIGHT 34g

FORWARD VOLTAGE 12V MAX

CURRENT 350mA

FINISHES

- Brushed Aluminium
- Black
- White
- Brass
- Custom*

COLOUR TEMPERATURE 3000K*

TM-30 RF: 93 RG: 99

BEAM ANGLE 45°

Bruched Aluminum | White | Matte Anodised Black | Polished Brass | Brushed Brass

<table>
<thead>
<tr>
<th>Without Minipoint</th>
<th>773-AL-XX9545</th>
<th>773-WH-XX9545</th>
<th>773-EBA-XX9545</th>
<th>773-PB-XX9545</th>
<th>773-SB-XX9545</th>
</tr>
</thead>
</table>

*A minipoint is required, if the individual code is used then a minipoint must be purchased separately.
ATTO S JACK
WIDE FLOOD

TECHNICAL DESCRIPTION
Atto S Jack is a miniature, display orientated LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has four site changeable optics for flexible distribution. The wide flood beam in our 1.1W 102lm module has a peak intensity of 26cd. There is a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be simply swapped to suit changing lighting requirements.

MECHANICAL & ELECTRICAL
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<th>CATEGORY</th>
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<tr>
<td>LOCKABLE</td>
<td>Pan &amp; Tilt</td>
<td>FORWARD VOLTAGE</td>
<td>12V MAX</td>
</tr>
<tr>
<td>ACCESSORIES</td>
<td>Snoots</td>
<td>CURRENT</td>
<td>350mA</td>
</tr>
</tbody>
</table>

FINISHES
FINISHES Brushed Aluminium | Black | White | Brass | Custom*

* All Custom finishes are built and finished to order. These are subject to an extended lead time and MOQ

OPTICAL
| SYSTEM POWER | 1.1W |
| MODULE OUTPUT | 102lm* |
| ABSOLUTE OUTPUT | 69lm |
| LOR | 68 |
| GEAR TYPE | Dimmable available |

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