



OVERVIEW

Atto Jack is a Constant Current single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has four site-changeable optics for flexible beam distribution and is fully adjustable with lockable 360° pan and 180° tilt. The narrow beam in our 1.12W 102lm module has a peak intensity of 794cd. A snoot and accessory holder is available separately. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be swapped to suit changing lighting requirements.

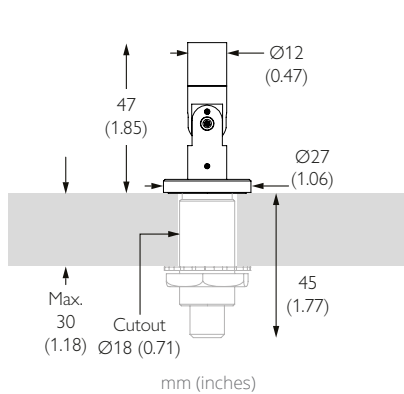
| | | |
|-----------|----------------------------|--------|
| UK PART L | Part L1A / L1B (Dwellings) | EXEMPT |
| | Part L2A (General) | EXEMPT |
| | Part L2A (Display) | EXEMPT |



PERFORMANCE

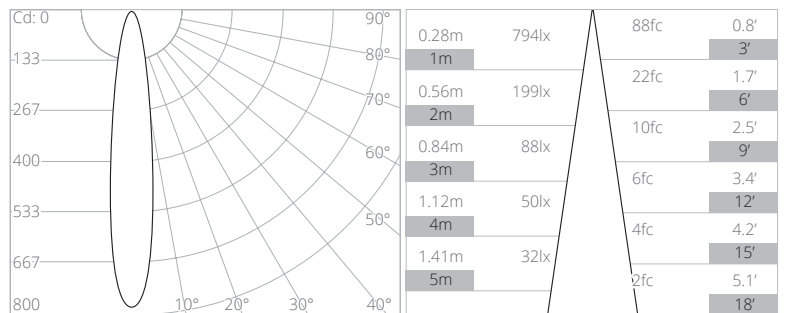
| | | | |
|----------------|---------------------------|-------------|---|
| FWHM | 16° | Category | IP20 |
| Luminous Flux | 94 lm | Material | Machined AL 6063-T6 Machined Brass |
| Peak Intensity | 794 cd | Finishes | Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass * |
| CCT | 2700K 3000K | Weight | 16g 0.04lb |
| CRI Min. | 95 TYP | Mounting | Minipoints |
| Drive Current | 350 mA | Movement | Pan 360° Tilt 180° |
| Nom. Voltage | 3.2 V | Lockable | Pan & Tilt |
| Max. Wattage | 1.12 W | Accessories | Separate Holder Snoots 11mm (0.43") gels |
| Dimming | 0-10V DALI | TM65 TM66 | 6.25kgCO2e 2.4 |
| Driver Type | Constant Current Remote | Lifetime | L90B10 100,000hrs 5 year warranty |
| Class | SELV Class III | | |

DIMENSIONS



PHOTOMETRY

| CCT | Multiplier |
|-------|------------|
| 2700K | x1.00 |
| 3000K | x1.00 |



Data at 3000K

LUMINAIRE ORDER CODE

| Model | Finish | CCT | Beam Angle |
|-------|----------------------|------------------|---------------|
| 771 | - | - | - |
| | WH White RAL 9010 | 2795 2700K 95CRI | 16 Narrow |
| | EBA Black RAL 9005 | 3095 3000K 95CRI | 23 Medium |
| | AL Brushed Aluminium | | 45 Flood |
| | RB Rubbed Bronze | | 90 Wide Flood |
| | PB Polished Brass | | |
| | SB Brushed Brass | | |

MINIPOINT ORDER CODE

| Model | Finish |
|------------|----------------------|
| 770-M-A-DC | - |
| | WH White RAL 9010 |
| | EBA Black RAL 9005 |
| | AL Brushed Aluminium |
| | RB Rubbed Bronze |
| | PB Polished Brass |
| | SB Brushed Brass |

Example Code: 771-WH-309516

*Premium & custom finishes are built to order, subject to an extended lead time & MOQ
See Drivers, Power Supplies and Accessories sections for further order codes

Example Code: 770-M-A-DC-WH



OVERVIEW

Atto Jack is a Constant Current single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has four site-changeable optics for flexible beam distribution and is fully adjustable with lockable 360° pan and 180° tilt. The medium beam in our 1.12W 102lm module has a peak intensity of 359cd. A snoot and accessory holder is available separately. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be swapped to suit changing lighting requirements.

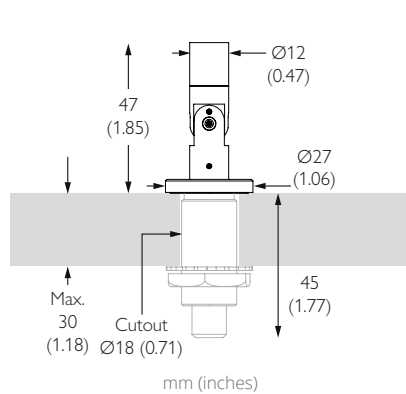
| | | |
|-----------|----------------------------|--------|
| UK PART L | Part L1A / L1B (Dwellings) | EXEMPT |
| | Part L2A (General) | EXEMPT |
| | Part L2A (Display) | EXEMPT |



PERFORMANCE

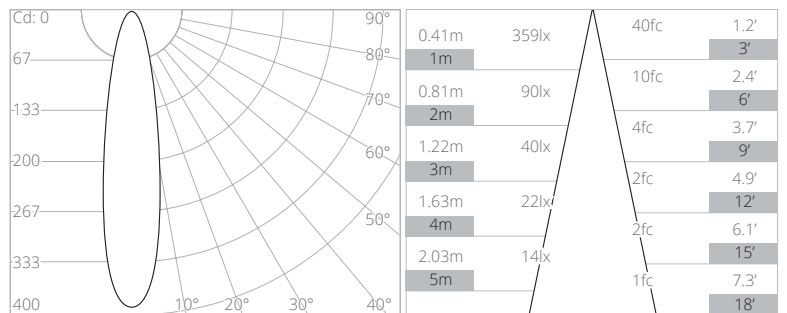
| | | | |
|----------------|---------------------------|-------------|---|
| FWHM | 23° | Category | IP20 |
| Luminous Flux | 92 lm | Material | Machined AL 6063-T6 Machined Brass |
| Peak Intensity | 359 cd | Finishes | Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass * |
| CCT | 2700K 3000K | Weight | 16g 0.04lb |
| CRI Min. | 95 TYP | Mounting | Minipoints |
| Drive Current | 350 mA | Movement | Pan 360° Tilt 180° |
| Nom. Voltage | 3.2 V | Lockable | Pan & Tilt |
| Max. Wattage | 1.12 W | Accessories | Separate Holder Snoots 11mm (0.43") gels |
| Dimming | 0-10V DALI | TM65 TM66 | 6.25kgCO2e 2.4 |
| Driver Type | Constant Current Remote | Lifetime | L90B10 100,000hrs 5 year warranty |
| Class | SELV Class III | | |

DIMENSIONS



PHOTOMETRY

| CCT | Multiplier |
|-------|------------|
| 2700K | x1.00 |
| 3000K | x1.00 |



Data at 3000K

LUMINAIRE ORDER CODE

| Model | Finish | CCT | Beam Angle |
|-------|----------------------|------------------|---------------|
| 771 | - | - | - |
| | WH White RAL 9010 | 2795 2700K 95CRI | 16 Narrow |
| | EBA Black RAL 9005 | 3095 3000K 95CRI | 23 Medium |
| | AL Brushed Aluminium | | 45 Flood |
| | RB Rubbed Bronze | | 90 Wide Flood |
| | PB Polished Brass | | |
| | SB Brushed Brass | | |

MINIPOINT ORDER CODE

| Model | Finish |
|------------|----------------------|
| 770-M-A-DC | - |
| | WH White RAL 9010 |
| | EBA Black RAL 9005 |
| | AL Brushed Aluminium |
| | RB Rubbed Bronze |
| | PB Polished Brass |
| | SB Brushed Brass |

Example Code: 771-WH-309523

*Premium & custom finishes are built to order, subject to an extended lead time & MOQ
See Drivers, Power Supplies and Accessories sections for further order codes

Example Code: 770-M-A-DC-WH



OVERVIEW

Atto Jack is a Constant Current single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has four site-changeable optics for flexible beam distribution and is fully adjustable with lockable 360° pan and 180° tilt. The flood beam in our 1.12W 102lm module has a peak intensity of 109cd. A snoot and accessory holder is available separately. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be swapped to suit changing lighting requirements.

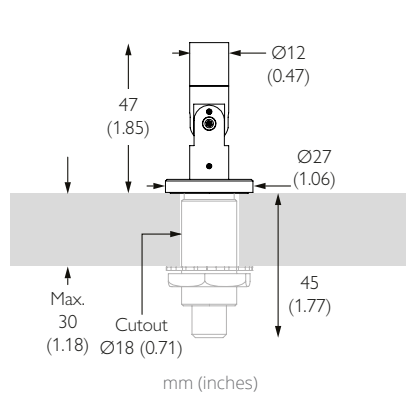
| | | |
|-----------|----------------------------|--------|
| UK PART L | Part L1A / L1B (Dwellings) | EXEMPT |
| | Part L2A (General) | EXEMPT |
| | Part L2A (Display) | EXEMPT |



PERFORMANCE

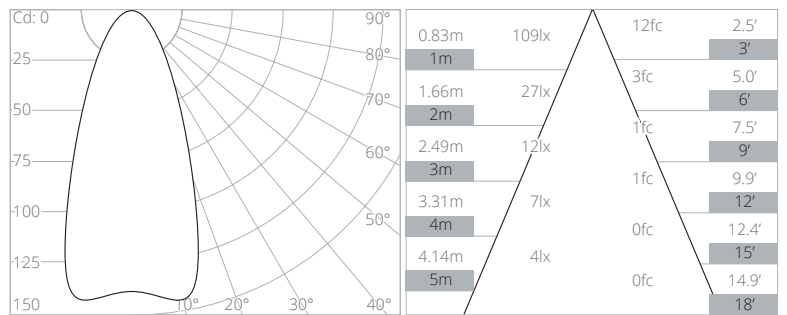
| | | | |
|----------------|---------------------------|-------------|---|
| FWHM | 45° | Category | IP20 |
| Luminous Flux | 93 lm | Material | Machined AL 6063-T6 Machined Brass |
| Peak Intensity | 109 cd | Finishes | Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass * |
| CCT | 2700K 3000K | Weight | 16g 0.04lb |
| CRI Min. | 95 TYP | Mounting | Minipoints |
| Drive Current | 350 mA | Movement | Pan 360° Tilt 180° |
| Nom. Voltage | 3.2 V | Lockable | Pan & Tilt |
| Max. Wattage | 1.12 W | Accessories | Separate Holder Snoots 11mm (0.43") gels |
| Dimming | 0-10V DALI | TM65 TM66 | 6.25kgCO2e 2.4 |
| Driver Type | Constant Current Remote | Lifetime | L90B10 100,000hrs 5 year warranty |
| Class | SELV Class III | | |

DIMENSIONS



PHOTOMETRY

| CCT | Multiplier |
|-------|------------|
| 2700K | x1.00 |
| 3000K | x1.00 |



Data at 3000K

LUMINAIRE ORDER CODE

| Model | Finish | CCT | Beam Angle |
|-------|----------------------|------------------|---------------|
| 771 | - | - | - |
| | WH White RAL 9010 | 2795 2700K 95CRI | 16 Narrow |
| | EBA Black RAL 9005 | 3095 3000K 95CRI | 23 Medium |
| | AL Brushed Aluminium | | 45 Flood |
| | RB Rubbed Bronze | | 90 Wide Flood |
| | PB Polished Brass | | |
| | SB Brushed Brass | | |

MINIPOINT ORDER CODE

| Model | Finish |
|------------|----------------------|
| 770-M-A-DC | - |
| | WH White RAL 9010 |
| | EBA Black RAL 9005 |
| | AL Brushed Aluminium |
| | RB Rubbed Bronze |
| | PB Polished Brass |
| | SB Brushed Brass |

Example Code: 771-WH-309545

*Premium & custom finishes are built to order, subject to an extended lead time & MOQ
See Drivers, Power Supplies and Accessories sections for further order codes

Example Code: 770-M-A-DC-WH



OVERVIEW

Atto Jack is a Constant Current single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has four site-changeable optics for flexible beam distribution and is fully adjustable with lockable 360° pan and 180° tilt. The wide flood beam in our 1.12W 102lm module has a peak intensity of 26cd. A snoot and accessory holder is available separately. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be swapped to suit changing lighting requirements.

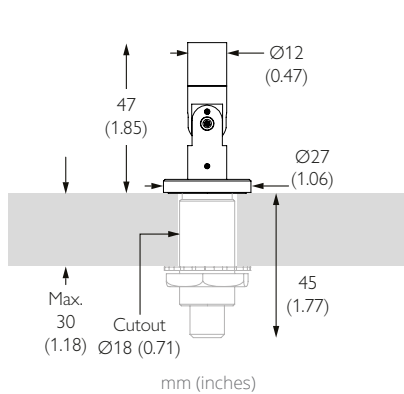
| | | |
|-----------|----------------------------|--------|
| UK PART L | Part L1A / L1B (Dwellings) | EXEMPT |
| | Part L2A (General) | EXEMPT |
| | Part L2A (Display) | EXEMPT |



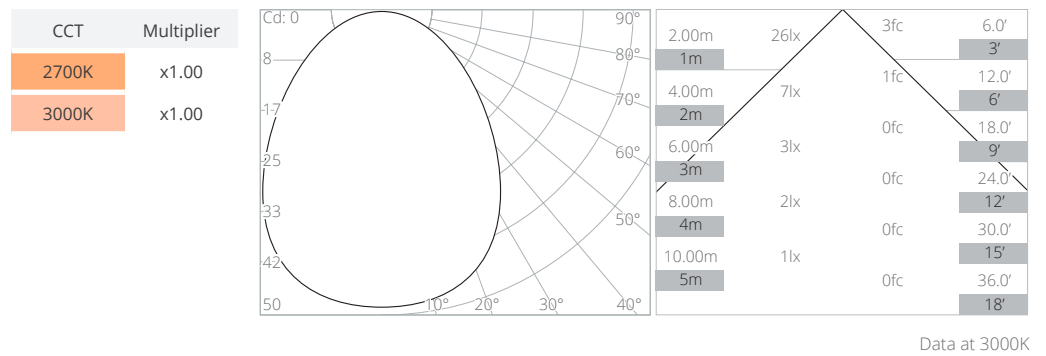
PERFORMANCE

| | | | |
|----------------|---------------------------|-------------|---|
| FWHM | 90° | Category | IP20 |
| Luminous Flux | 69 lm | Material | Machined AL 6063-T6 Machined Brass |
| Peak Intensity | 26 cd | Finishes | Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass * |
| CCT | 2700K 3000K | Weight | 16g 0.04lb |
| CRI Min. | 95 TYP | Mounting | Minipoints |
| Drive Current | 350 mA | Movement | Pan 360° Tilt 180° |
| Nom. Voltage | 3.2 V | Lockable | Pan & Tilt |
| Max. Wattage | 1.12 W | Accessories | Separate Holder Snoots 11mm (0.43") gels |
| Dimming | 0-10V DALI | TM65 TM66 | 6.25kgCO2e 2.4 |
| Driver Type | Constant Current Remote | Lifetime | L90B10 100,000hrs 5 year warranty |
| Class | SELV Class III | | |

DIMENSIONS



PHOTOMETRY



LUMINAIRE ORDER CODE

| Model | Finish | CCT | Beam Angle |
|-------|----------------------|------------------|---------------|
| 771 | - | - | - |
| | WH White RAL 9010 | 2795 2700K 95CRI | 16 Narrow |
| | EBA Black RAL 9005 | 3095 3000K 95CRI | 23 Medium |
| | AL Brushed Aluminium | | 45 Flood |
| | RB Rubbed Bronze | | 90 Wide Flood |
| | PB Polished Brass | | |
| | SB Brushed Brass | | |

MINIPOINT ORDER CODE

| Model | Finish |
|------------|----------------------|
| 770-M-A-DC | - |
| | WH White RAL 9010 |
| | EBA Black RAL 9005 |
| | AL Brushed Aluminium |
| | RB Rubbed Bronze |
| | PB Polished Brass |
| | SB Brushed Brass |

Example Code: 771-WH-309590

*Premium & custom finishes are built to order, subject to an extended lead time & MOQ
See Drivers, Power Supplies and Accessories sections for further order codes

Example Code: 770-M-A-DC-WH

DRIVERS

20W | DIMMING: DALI OR 0-10V

NO. OF LIGHTS PER DRIVER 1 to 12 in series

MIN DIM LEVEL 0.1%

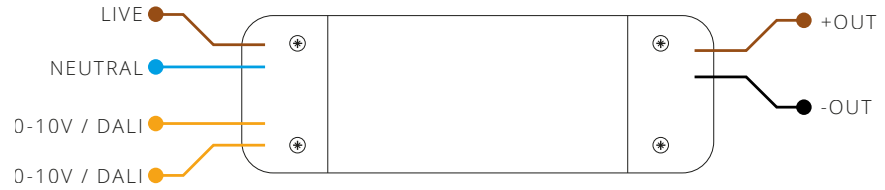
VOLTAGE REGION 230V

FOR NORTH AMERICA No

WATTAGE 20W

SUPPLY TYPE Constant Current

DRIVER LOCATION Remote



DALI CODE PSCC-20-350-D-EL

0-10V CODE PSCC-20-350-A-EL

LENGTH 160mm (6.30") WIDTH 41mm (1.63") HEIGHT 30mm (1.18")



30W | DIMMING: DALI OR 0-10V

NO. OF LIGHTS PER DRIVER 1 to 16 in series

MIN DIM LEVEL 0.1%

VOLTAGE REGION 120V

FOR NORTH AMERICA Yes

WATTAGE 30W

SUPPLY TYPE Constant Current

DRIVER LOCATION Remote



DALI CODE USCC-30-350-D-EL-ENC

0-10V CODE USCC-30-350-A-EL-ENC

LENGTH 348mm (13.7") WIDTH 65mm (2.6") HEIGHT 47mm (1.9")

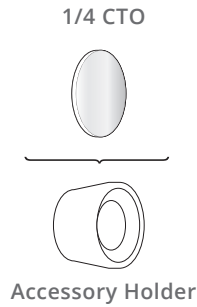


ATTO SERIES SPOTLIGHT ACCESSORIES

FOR USE WITH ATTO PLUS

ACCESSORIES

The Atto Plus accessory is required to hold accessories.



Atto Plus Accessory Holder

Screw on lens holder

HEIGHT 21mm (0.827")
DAIMETER 18mm (0.709")

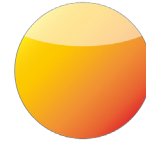
PART CODE 760-PH-AL - Brushed Aluminium
760-PH-EBA - Black Anodised
760-PH-WH - White

1/4 CTO Dichroic

CCT warming - approx 300K

THICKNESS 1.1mm (0.043")
DAIMETER 11mm (0.433")

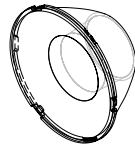
PART CODE 997-1/4CTO-11



OPTICS

Primary Optic

Primary beam angle control



16° CODE 760-16
23° CODE 760-23
45° CODE 760-45
90° CODE 760-90

MINIPOINT JACK SYSTEM

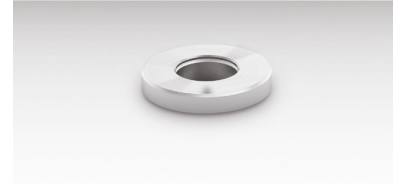
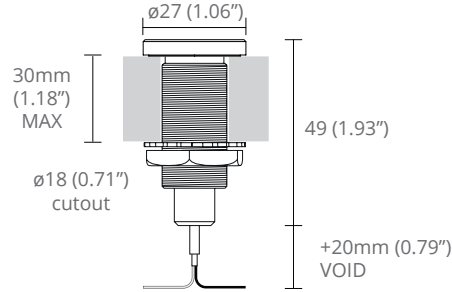
MOUNTING OPTIONS

MOUNTING OPTIONS

NODE MINIPOINT

For mounting into cabinetry

| MINIPOINT CODE | FINISH |
|----------------|-------------------|
| 770-M-A-DC-AL | Brushed Aluminium |
| 770-M-A-DC-WH | White RAL 9010 |
| 770-M-A-DC-EBA | Black RAL 9005 |
| 770-M-A-DC-AL | Rubbed Bronze |
| 770-M-A-DC-AL | Polished Brass |
| 770-M-A-DC-AL | Brushed Brass |



MINIPOINT PLUG

For closing an open circuit / unused minipoint

| MONOPOINT CODE | FINISH |
|----------------|-------------------|
| 770-BPA-AL | Brushed Aluminium |
| 770-BPA-WH | White RAL 9010 |
| 770-BPA-EBA | Black RAL 9005 |
| 770-BPA-RB | Rubbed Bronze |
| 770-BPA-PB | Polished Brass |
| 770-BPA-SB | Brushed Brass |

