

## **TECHNICAL DESCRIPTION**

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 102Im 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.

		CATEGORY   MATERIAL M PAN 360° TILT 180° LOCKABLE F	P20 Nachined AL 6063-T6   N	Machined Brass FO DR SU	LECTRICAL ATTAGE 1.12W RWARD VOLTAGE 3.2V IVE CURRENT 350mA PPLY TYPE Constant Curr IVER LOCATION Remote	
		WEIGHT 16g			<b>MMING</b> DALI   0-10V   1	
				MOUNTI	NG	
<b>≜</b> -►	<b>→</b> Ø12	MOUNTING CEILING THI	Minipoints ICKNESS 30mm (1.18")		TOUT ø18mm (0.71") mi N CEILING VOID N/A	nipoint
	(0.47)			FINISHE	S	
47 (1.85)	( )	FINISHES B	rushed Aluminium   W	hite RAL9010   Matte	Black Anodised   Rubb	ed Bronze*   Polished
	• Ø27 • (1.06)	1	ished Brass * custom finishes are built	& finished to order. The	ese are subject to an exter	nded lead time & MOQ.
			(	OPTICAL & STA	NDARDS	
			UMENS 102lm		AM ANGLE 16°	
A Max.	45 (1.77)		LUMENS 94lm MPERATURE 2700K   30		I 95 TYP I <b>-30</b> RF: 93 RG: 99	
30 (1.18)			HOLDER N/A	WA	ARRANTY 5 Years	
mm	n (inches)				CA	
<u>↑</u> [		Photometry s	shown is for 3000K modu	Ile. Please enquire for o	her CCT photometry. L90	50,000 hours.
		800	180° 170° 160	0° 150° 140° 16°	Λ	3000K
	( • )	667 533		130°	0.28m 794lx	88fc 0.8ft 3ft
82.5	•	400	$\longrightarrow$	120°		
(3.24)	M17 Fixing	267 133		110° 100° 2m	0.56m 1991x	22fc 1.7ft 6ft
	Ø18	Cd: 0		90°	0.84m 88lx	10fc 2.5ft 9ft
	(Ø0.70)	133		80°	0.0111 001X	6fc 3.4ft 12ft
*		267 400			1.12m 50lx	
		533	Att	60°		4fc 4.2ft 15ft
		667	UL	50° 5m	1.41m 32lx	2fc 5.1ft 18ft
		800	0° 10° 20	° 30° 40°		
			LUMINAI	RE FINISH		
	White 9010	Matt Anodised Black	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
Without Minipoint	771-WH-XX9516	771-EBA-XX9516	771-AL-XX9516	771-RB-XX9516	771-PB-XX9516	771-SB-XX9516
With Minipoint	M-A-771-WH-XX9516	M-A-771-EBA-XX9516	M-A-771-AL-XX9516	M-A-771-RB-XX9516	M-A-771-PB-XX9516	M-A-771-SB-XX9516
		om finishes are built & fi				
	For 3000K Substitute XX wi	th 30	-	For 2	700K Substitute XX with 27	/ERSIDE ROAD
RECISIC	ЛС	S A L E S @ P R E	CISIONLIGHT	I N G . C O . U K		ON SW17 OBA
GHTIN		PRECIS	IONLIGHTING	. C O . U K	t. +44 (0	20 8947 6616



LUMINAIRE

771

## **TECHNICAL DESCRIPTION**

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.

47 (1.85) Ø27	PAN 360° TILT 180° LOCKABLE Pan & WEIGHT 16g   0.0 MOUNTING Mini CEILING THICKN	ned AL 6063-T6   M Tilt 4lb points ESS 30mm (1.18") ( cd Aluminium   W	Machined Brass F	VATTAGE 1.12W CORWARD VOLTAGE 3.2V DRIVE CURRENT 350mA SUPPLY TYPE Constant Curre DRIVER LOCATION Remote DIMMING DALI   0-10V   1- ING CUTOUT ø18mm (0.71") min MIN CEILING VOID N/A	10V ipoint	
	*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.					
			OPTICAL & ST			
Max. 30 (1.18) mm (inches)	NOMINAL LUME DELIVERED LUMI COLOUR TEMPER ACCESSORY HOL ACCESSORIES Sno	ENS 92lm RATURE 2700K   30 DER N/A	ооок 1 1	BEAM ANGLE 23° CRI 95 TYP TM-30 RF: 93 RG: 99 WARRANTY 5 Years STANDARDS		
82.5 (3.24) (3.2	360   300   240   180   120   60   Cd: 0   60   120   60   120   60   240   300   240   300   240   300   360		0° 150° 140° 23 130° 120° 110° 110° 20° 90° 90° 80° 70° 4	other CCT photometry. L90 5 n 0.41m 359lx n 0.81m 90lx n 1.22m 40lx n 1.63m 22lx n 2.03m 14tx	30,000 hours. 3000K 40fc 1.2ft 3ft 10fc 2.4ft 6ft 4fc 3.7ft 9ft 2fc 4.9ft 12ft 2fc 6.1ft 15ft 1fc 7.3ft 18ft	
White 9010	Matt Anodised Black	rushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*	
Without 771-WH-XX9523	771-EBA-XX9523	771-AL-XX9523	771-RB-XX9523	771-PB-XX9523	771-SB-XX9523	
With Minipoint M-A-771-WH-XX9523	M-A-771-EBA-XX9523	1-A-771-AL-XX9523	M-A-771-RB-XX9523	M-A-771-PB-XX9523	M-A-771-SB-XX9523	
*All premium & custo For 3000K Substitute XX wit	m finishes are built & finisher	d to order. These a	-	nded lead time & MOQ 2700K Substitute XX with 27		
PRECISION	SALES@PRECI	SIONLIGHT	I N G . C O . U K		ERSIDE ROAD ON SW17 0BA	
IGHTING		NLIGHTING			2 0 8 9 4 7 6 6 1 6 Version 01.22	



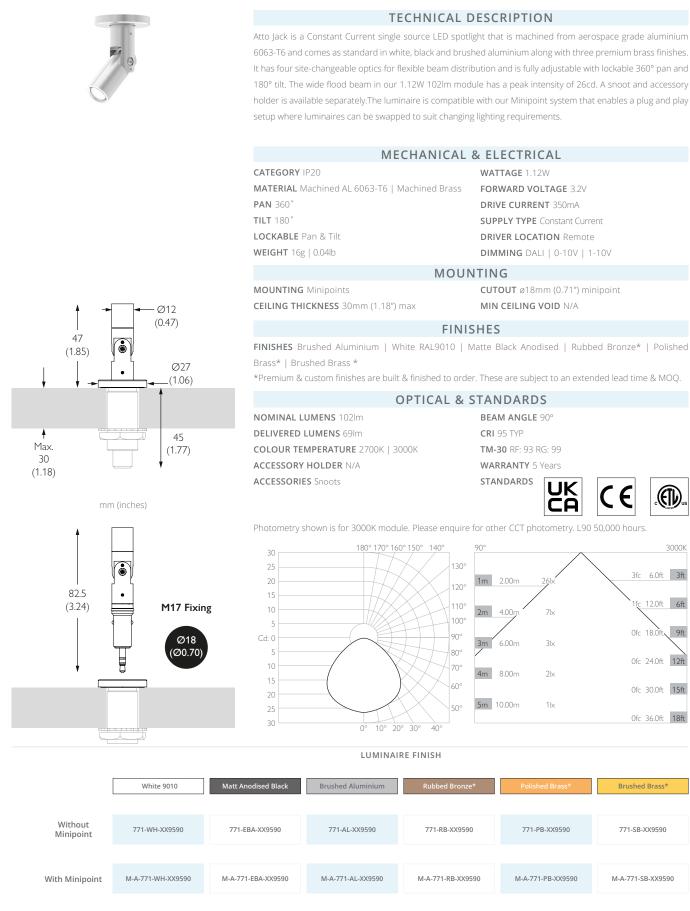
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		ME	CHANICAL & EI	ECTRICAL			
	CATEGORY	P20	WA	TTAGE 1.12W			
	MATERIAL N	Achined AL 6063-T6   N	Machined Brass FOF	WARD VOLTAGE 3.2V			
	<b>PAN</b> 360°		DRI	VE CURRENT 350mA			
		TILT 180°			ent		
	LOCKABLE F	Pan & Tilt	DRI	VER LOCATION Remote	2		
	WEIGHT 16g	;   0.04lb	DIM	IMING DALI   0-10V   1	-10V		
	MOUNTING						
	MOUNTING	Minipoints	CUT	<b>OUT</b> ø18mm (0.71") mir	nipoint		
<b>◄</b> — Ø12	CEILING THI	CKNESS 30mm (1.18")	max MIN	I CEILING VOID N/A			
(0.47)		5					
	FINISHES Brushed Aluminium   White RAL9010   Matte Black Anodised   Rubbed Bronze*						
	Brass*   Bru	ished Brass *					
• (1.06)	*Premium & custom finishes are built & finished to order. These are subject to an extended lead time						
<b>1</b>		(	OPTICAL & STAI	NDARDS			
	NOMINAL L	UMENS 102lm	BEA	MANGLE 45°			
45	DELIVERED	LUMENS 93lm	CRI	95 TYP			
(1.77)	COLOUR TE	MPERATURE 2700K   30	000K <b>TM</b> -	<b>30</b> RF: 93 RG: 99			
L ↓ `´	ACCESSORY	HOLDER N/A	WA	RRANTY 5 Years			
	ACCESSORIE	<b>S</b> Snoots	STA	NDARDS			
(inches)							
· · ·	Photomotry	bown is for 2000K modu	ula. Plaasa anguira far atl		50.000 bours		
	Photometry s			ier och photometry. 190			
	130	180° 170° 160		$\wedge$	3000K		
					12fc 2.5ft 3ft		
			120°	0.83m 109lx			
M17 Fixing			110°	1.(( ) )	3fc 5.0ft 6ft		
	22		100° 2m	1.66m 2/lx			
Ø18	Cd: 0		90°	2.49m 1.21v	1fc 7.5ft 9ft		
(Ø0.70)	22	$\longrightarrow$	80°	1210	16- 0.06 126		
Ê 🔶	43		70° 4m	3.31m 7lx	1fc 9.9ft 12ft		
			60°		Ofc 12.4ft 15ft		
			50° 5m	4.14m 4lx			
					0fc 14.9ft 18ft		
	100	0° 10° 20	)° 30° 40°				
		LUMINAI	RE FINISH				
White 9010	Matt Anodised Black	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*		
771-WH-XX9545	771-EBA-XX9545	771-AL-XX9545	771-RB-XX9545	771-PB-XX9545	771-SB-XX9545		
M-A-771-WH-XX9545	M-A-771-EBA-XX9545	M-A-771-AL-XX9545	M-A-771-RB-XX9545	M-A-771-PB-XX9545	M-A-771-SB-XX9545		
	om finishes are built & fi	nished to order. These a	re subject to an extende	d lead time & MOQ			
*All premium & cust	onn nnishes are built & n						
*All premium & cust For 3000K Substitute XX wi		-	For 27	00K Substitute XX with 27			
	th 30	- CISIONLIGHT		42 RIV	ERSIDE ROAD ON SW17 OBA		
For 3000K Substitute XX wi	th 30 S A L E S @ P R E		I N G . C O . U K	4 2 R I V L O N D			
	(0.47) Ø27 (1.06) 45 (1.77) (inches) M17 Fixing Ø18 Ø0.70) White 9010 771-WH-XX9545	PAN 360°   TILT 180°   LOCKABLE F   WEIGHT 16g   MOUNTING   CEILING THI   Ø27   (0.47)   FINISHES BI   Brass*   Bru   *Premium &   OLOUR TE   ACCESSORIE   (inches)   M17 Fixing   Ø18   Ø27   Ø18   Ø27   Ø18   Ø27   Ø27   NOMINAL L   DELIVERED   Colour TE   ACCESSORIE   M17 Fixing   Ø108   87   65   43   22   Cd: 0   23   Ø18   87   87   88   87   87   87   88   9010   Matt Anodised Black   771-EBA-XX9545	PAN 360° TILT 180° LOCKABLE Pan & Tilt WEIGHT 16g   0.04lb MOUNTING Minipoints CELLING THICKNESS 30mm (1.18°) FINISHES Brushed Aluminium   W Brass*   Brushed Brass * *Premium & custom finishes are built COLOUR TEMPERATURE 2700K   31 ACCESSORY HOLDER N/A ACCESSORY HOLDER N/A	PAN 360° DRI TILT 180° SUP LOCKABLE Pan & Tilt DRI UCKABLE Pan & Tilt DRI UEIGHT 16g   0.04b DIM MOUNTING Minipoints CUT CEILING THICKNESS 30mm (1.18°) max MIN FINISHES FUSHES Brushed Aluminium   White RAL9010   Matter Brass*   Prushed Brass* *Premium & custom finishes are built & finished to order. There POPTICAL & STAL NOMINAL LUMENS 102lm BEA DELIVERED LUMENS 93lm CRI COLOUR TEMPERATURE 2700K   3000K TMA ACCESSORY HOLDER N/A WA ACCESSORY BOLDER N/A WA ACCESSORY HOLDER N/A	AN 360° TILT 180° LOCASDE Pan & Tilt WEIGHT 16g 10.04b MOUNTING Minipoints CUTOUT #18mm (0.71) mini CUTOUT #18mm (0.71) mini Mini CUTOUT #18mm (0.71) mini		

IGHTING

WIDE FLOOD



\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

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

SALES@PRECISIONLIGHTING.CO.UK PRECISIONLIGHTING.CO.UK

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