16° NARROW BEAM





OVERVIEW

Atto T 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 $flexible beam distribution and is fully adjustable with lockable 360^{\circ} pan and 180^{\circ} tilt. The narrow beam in our 1.12W 102lm module and 1.00^{\circ} pan and$ has a peak intensity of 794cd. A snoot and accessory holder is available separately.

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

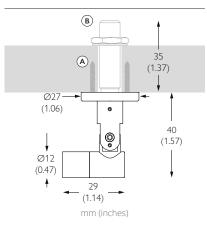


PERFORMANCE

FWHM	16°
Luminous Flux	94 lm
Peak Intensity	794 cd
ССТ	2700K 3000K
CRI Min.	95 TYP
Drive Current	350 mA
Nom. Voltage	3.2 V
Max. Wattage	1.12 W
Dimming	0-10V DALI
Driver Type	Constant Current Remote
Class	SELV Class III

Category	IP20
Material	Machined AL 6063-T6 Machined Brass
Finishes	Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass *
Weight	29g 0.06lb
Mounting	M10 / Screw Fixing
Movement	Pan 360° Tilt 180°
Lockable	Pan & Tilt
Accessories	N/A Snoots
TM65 TM66	6.63kgCO2e 2.4
Lifetime	L90B10 100,000hrs 5 year warranty

DIMENSIONS



PHOTOMETRY

Multiplier

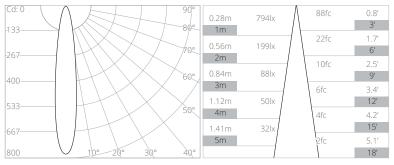
x1.00

x1.00

ССТ

2700K

3000K

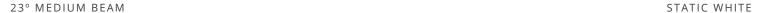


Data at 3000K

ORDER CODE

Model		Finish			ССТ			Beam Angle
762	-		-					
	W	VH White RAL 9010		2795	2700K 95CRI		16	Narrow
	E	BA Black RAL 9005		3095	3000K 95CRI	;	23	Medium
	A	L Brushed Aluminium					45	Flood
	R	B Rubbed Bronze					90	Wide Flood
	Р	B Polished Brass						
	S	B Brushed Brass						

Example Code: 762-WH-309516





OVERVIEW

Atto T 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 102Im module has a peak intensity of 359cd. A snoot and accessory holder is available separately.



Part L1A / L1B (Dwellings) EXEMPT

Part L2A (General) **EXEMPT**

Part L2A (Display) **EXEMPT**





PERFORMANCE

FWHM	23°
Luminous Flux	92 lm
Peak Intensity	359 cd
ССТ	2700K 3000K
CRI Min.	95 TYP
Drive Current	350 mA
Nom. Voltage	3.2 V
Max. Wattage	1.12 W
Dimming	0-10V DALI
Driver Type	Constant Current Remote
Class	SELV Class III

Category	IP20
Material	Machined AL 6063-T6 Machined Brass
Finishes	Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass *
Weight	29g 0.06lb
Mounting	M10 / Screw Fixing
Movement	Pan 360° Tilt 180°
Lockable	Pan & Tilt
Accessories	N/A Snoots
TM65 TM66	6.63kgCO2e 2.4
Lifetime	L90B10 100,000hrs 5 year warranty

DIMENSIONS

(B) 35 (A) (1.37)Ø27 (1.06)0 40 0 (1.57)Ø12 (0.47)29 (1.14) mm (inches)

PHOTOMETRY

Multiplier

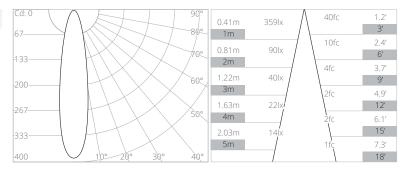
x1.00

x1.00

ССТ

2700K

3000K



Data at 3000K

ORDER CODE

Model			Finish			CCT		Beam Angle
762	-			-				
		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					

Example Code: 762-WH-309523

45° FLOOD BEAM





Atto T 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 102Im module has a peak intensity of 109cd. A snoot and accessory holder is available separately.

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



PERFORMANCE

FWHM	45°
Luminous Flux	93 lm
Peak Intensity	109 cd
ССТ	2700K 3000K
CRI Min.	95 TYP
Drive Current	350 mA
Nom. Voltage	3.2 V
Max. Wattage	1.12 W
Dimming	0-10V DALI
Driver Type	Constant Current Remote
Class	SELV Class III

Category	IP20
Material	Machined AL 6063-T6 Machined Brass
Finishes	Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass *
Weight	29g 0.06lb
Mounting	M10 / Screw Fixing
Movement	Pan 360° Tilt 180°
Lockable	Pan & Tilt
Accessories	N/A Snoots
TM65 TM66	6.63kgCO2e 2.4
Lifetime	L90B10 100,000hrs 5 year warranty

DIMENSIONS

(B) 35 (A) (1.37)Ø27 (1.06)0 40 0 (1.57)Ø12 (0.47)29 (1.14)

mm (inches)

PHOTOMETRY

Multiplier

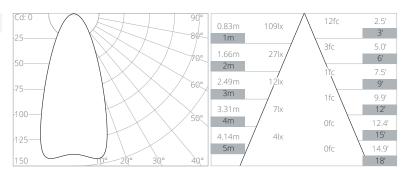
x1.00

x1.00

ССТ

2700K

3000K



Data at 3000K

ORDER CODE

Model			Finish			CCT		Beam Angle
762	-			-				
		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					

Example Code: 762-WH-309545

90° WIDE FLOOD BEAM





OVERVIEW

Atto T 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 102Im module has a peak intensity of 26cd. A snoot and accessory holder is available separately.

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

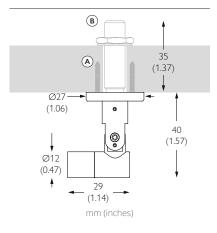


PERFORMANCE

FWHM	90°
Luminous Flux	69 lm
Peak Intensity	26 cd
CCT	2700K 3000K
CRI Min.	95 TYP
Drive Current	350 mA
Nom. Voltage	3.2 V
Max. Wattage	1.12 W
Dimming	0-10V DALI
Driver Type	Constant Current Remote
Class	SELV Class III

Category	IP20
Category	IFZU
Material	Machined AL 6063-T6 Machined Brass
Finishes	Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass *
Weight	29g 0.06lb
Mounting	M10 / Screw Fixing
Movement	Pan 360° Tilt 180°
Lockable	Pan & Tilt
Accessories	N/A Snoots
TM65 TM66	6.63kgCO2e 2.4
Lifetime	L90B10 100,000hrs 5 year warranty

DIMENSIONS

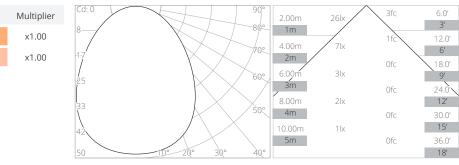


PHOTOMETRY

ССТ

2700K

3000K



Data at 3000K

ORDER CODE

Model			Finish			CCT		Beam Angle
762	-			-				
		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
		РВ	Polished Brass					
		SB	Brushed Brass					

Example Code: 762-WH-309590

DRIVER COMPATIBILITY STATIC WHIT

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

NEUTRAL

0-10V / DALI

0-10V / DALI

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")

(UL)

12W | DIMMING: PHASE

NO. OF LIGHTS PER DRIVER 3 to 10 in series

MIN DIM LEVEL 1%

VOLTAGE REGION 120V

FOR NORTH AMERICA YES

WATTAGE 12W

SUPPLY TYPE Constant Current DRIVER LOCATION Remote

PHASE CODE USCC-12-350-P-HT-ENC



LENGTH 247mm (9.7") **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.





Accessory Holder

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