16° NARROW BEAM





OVERVIEW

Atto Eye is a Constant Current single source LED recessed spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium. It has four site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 30° tilt. The narrow beam in our 1.12W 102Im module has a peak intensity of 794cd.

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



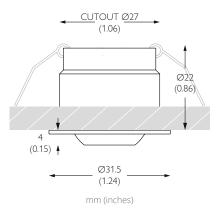
PERFORMANCE

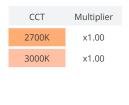
FWHM	16°
Luminous Flux	94 lm
Peak Intensity	794 cd
ССТ	2700K 3000K
CRI Min.	95 TYP
Drive Current	350 mA
Nom. Voltage	3.2 V
Max. Wattage	1.12 W
Dimming	0-10V DALI
Driver Type	Constant Current Remote
Class	SELV Class III

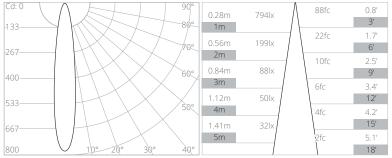
Category	IP20
Material	Machined AL 6063-T6 Machined Brass
Finishes	Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass *
Weight	21g 0.05lb
Cutout	ø27mm (1.06")
Movement	Pan 360° Tilt 30°
Min Ceiling Void	20mm (0.79") clearance above
Accessories	N/A N/A
TM65 TM66	6.39kgCO2e 2.4
Lifetime	L90B10 100,000hrs 5 year warranty

DIMENSIONS

PHOTOMETRY







Data at 3000K

ORDER CODE

Model		Finish			ССТ			Beam Angle		
RC-764	-			-						
		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: *RC-764-WH-309516*

23° MEDIUM BEAM





OVERVIEW

Atto Eye is a Constant Current single source LED recessed spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium. It has four site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 30° tilt. The medium beam in our 1.12W 102lm module has a peak intensity of 359cd.

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



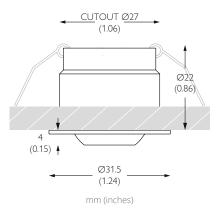
PERFORMANCE

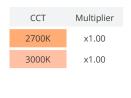
FWHM	23°
Luminous Flux	92 lm
Peak Intensity	359 cd
ССТ	2700K 3000K
CRI Min.	95 TYP
Drive Current	350 mA
Nom. Voltage	3.2 V
Max. Wattage	1.12 W
Dimming	0-10V DALI
Driver Type	Constant Current Remote
Class	SELV Class III

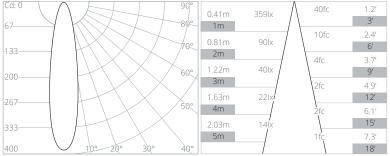
Category	IP20
Material	Machined AL 6063-T6 Machined Brass
Finishes	Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass *
Weight	21g 0.05lb
Cutout	ø27mm (1.06″)
Movement	Pan 360° Tilt 30°
Min Ceiling Void	20mm (0.79") clearance above
Accessories	N/A N/A
TM65 TM66	6.39kgCO2e 2.4
Lifetime	L90B10 100,000hrs 5 year warranty

DIMENSIONS

PHOTOMETRY







Data at 3000K

ORDER CODE

Model			Finish		ССТ			Beam Angle			
RC-764	-			-							
		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: *RC-764-WH-309523*

45° FLOOD BEAM



OVERVIEW

Atto Eye is a Constant Current single source LED recessed spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium. It has four site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 30° tilt. The flood beam in our 1.12W 102lm module has a peak intensity of 109cd.

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



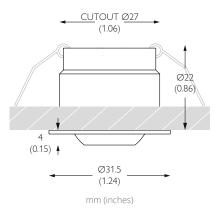
PERFORMANCE

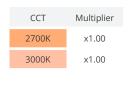
FWHM	45°
Luminous Flux	93 lm
Peak Intensity	109 cd
ССТ	2700K 3000K
CRI Min.	95 TYP
Drive Current	350 mA
Nom. Voltage	3.2 V
Max. Wattage	1.12 W
Dimming	0-10V DALI
Driver Type	Constant Current Remote
Class	SELV Class III

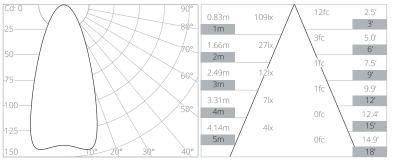
Category	IP20
Material	Machined AL 6063-T6 Machined Brass
Finishes	Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass *
Weight	21g 0.05lb
Cutout	ø27mm (1.06")
Movement	Pan 360° Tilt 30°
Min Ceiling Void	20mm (0.79") clearance above
Accessories	N/A N/A
TM65 TM66	6.39kgCO2e 2.4
Lifetime	L90B10 100,000hrs 5 year warranty

DIMENSIONS

PHOTOMETRY







Data at 3000K

ORDER CODE

Model		Finish			ССТ			Beam Angle		
RC-764	-			-						
		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: *RC-764-WH-309545*

90° WIDE FLOOD BEAM





OVERVIEW

Atto Eye is a Constant Current single source LED recessed spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium. It has four site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 30° tilt. The wide flood beam in our 1.12W 102lm module has a peak intensity of 26cd.

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



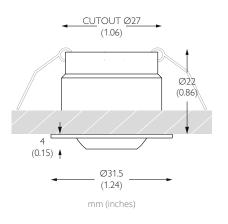
PERFORMANCE

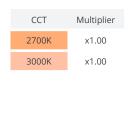
FWHM	90°
Luminous Flux	69 lm
Peak Intensity	26 cd
ССТ	2700K 3000K
CRI Min.	95 TYP
Drive Current	350 mA
Nom. Voltage	3.2 V
Max. Wattage	1.12 W
Dimming	0-10V DALI
Driver Type	Constant Current Remote
Class	SELV Class III

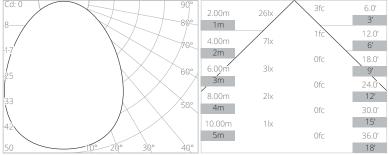
Category	IP20
Material	Machined AL 6063-T6 Machined Brass
Finishes	Brushed Aluminium White RAL9010 Matte Black Anodised Rubbed Bronze* Polished Brass* Brushed Brass *
Weight	21g 0.05lb
Cutout	ø27mm (1.06″)
Movement	Pan 360° Tilt 30°
Min Ceiling Void	20mm (0.79") clearance above
Accessories	N/A N/A
TM65 TM66	6.39kgCO2e 2.4
Lifetime	L90B10 100,000hrs 5 year warranty

DIMENSIONS

PHOTOMETRY







Data at 3000K

ORDER CODE

Model			Finish		ССТ			Beam Angle
RC-764	-			-				
		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: *RC-764-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

O-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")

