

**TECHNICAL DESCRIPTION** 

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 narrow beam in our 1.12W 102lm module has a peak intensity of 794cd. A snoot and accessory holder is available separately.

MECHANICAL & ELECTRICAL		
CATEGORY IP20	WATTAGE 1.12W	
MATERIAL Machined AL 6063-T6   Machined Brass	FORWARD VOLTAGE 3.2V	
<b>PAN</b> 360°	DRIVE CURRENT 350mA	
TILT 180°	SUPPLY TYPE Constant Current	
LOCKABLE Pan & Tilt	DRIVER LOCATION Remote	
<b>WEIGHT</b> 29g   0.06lb	DIMMING DALI   0-10V   1-10V   Casambi	
MOUNTING		
MOUNTING M10 / Screw Fixing	CUTOUT N/A	
CEILING THICKNESS N/A	MIN CEILING VOID N/A	
FINISHES		
I HNISHES		
FINISHES Brushed Aluminium   White RAI 9010   Matte Black Anodised   Rubbed Bronze*   Polisher		

FINISHES Brushed Aluminium | White RAL9010 | Matte Black Anodised | Rubbed Bronze\* | Polished Brass\* | Brushed Brass \*

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

### **OPTICAL & STANDARDS**

NOMINAL LUMENS 102lm DELIVERED LUMENS 94lm COLOUR TEMPERATURE 2700K | 3000K ACCESSORY HOLDER N/A ACCESSORIES Snoots TM65 6.63kgCO2e TM66 2.4

TM-30 RF: 93 RG: 99 WARRANTY 5 Years LIFETIME L90B10 100,000hrs

BEAM ANGLE 16°

CRI 95 TYP

STANDARDS

UK CA



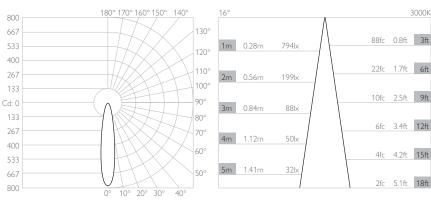
6fc 3.4ft 12ft

4fc 4.2ft 15ft

2fc 5.1ft 18ft

3000K

Photometry shown is for 3000K module. Please enquire for other CCT photometry





Example Code: 762-WH-309516

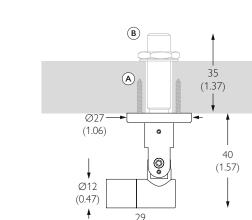
#### LUMINAIRE TYPE 762 VERSION 05.23

## SALES@PRECISIONLIGHTING.CO.UK

42 RIVERSIDE ROAD LONDON SW17 0BA +44 (0)20 8947 6616

35  $(\mathbf{A})$ (1.37)Ø27 (1.06)0 40 0 (1.57) Ø12 (0.47)ŧ 29 (1.14)

mm (inches) threaded stud B can be removed upon request





**TECHNICAL DESCRIPTION** 

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.

MECHANICAL & ELECTRICAL		
CATEGORY IP20	WATTAGE 1.12W	
MATERIAL Machined AL 6063-T6   Machined Brass	FORWARD VOLTAGE 3.2V	
<b>PAN</b> 360°	DRIVE CURRENT 350mA	
TILT 180°	SUPPLY TYPE Constant Current	
LOCKABLE Pan & Tilt	DRIVER LOCATION Remote	
<b>WEIGHT</b> 29g   0.06lb	DIMMING DALI   0-10V   1-10V   Casambi	
MOUNTING		
MOUNTING M10 / Screw Fixing	CUTOUT N/A	
CEILING THICKNESS N/A	MIN CEILING VOID N/A	
FINISHES		
FINISHES Brushed Aluminium   White RAL9010   Matte Black Anodised   Rubbed Bronze*   Polished		
Brass*   Brushed Brass *		

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

### **OPTICAL & STANDARDS**

BEAM ANGLE 23°

TM-30 RF: 93 RG: 99

WARRANTY 5 Years

LIFETIME L90B10 100,000hrs

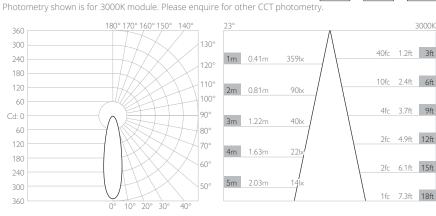
CE

CRI 95 TYP

STANDARDS

NOMINAL LUMENS 102lm DELIVERED LUMENS 92lm COLOUR TEMPERATURE 2700K | 3000K ACCESSORY HOLDER N/A ACCESSORIES Snoots TM65 6.63kgCO2e TM66 2.4

UK CA



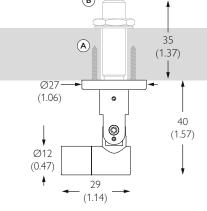


Example Code: 762-WH-309523

#### LUMINAIRE TYPE 762 VERSION 05.23

## SALES@PRECISIONLIGHTING.CO.UK

42 RIVERSIDE ROAD LONDON SW17 0BA +44 (0)20 8947 6616



threaded stud B can be removed upon request

**B** 

mm (inches)



**TECHNICAL DESCRIPTION** 

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.

MECHANICAL & ELECTRICAL		
CATEGORY IP20	WATTAGE 1.12W	
MATERIAL Machined AL 6063-T6   Machined Brass	FORWARD VOLTAGE 3.2V	
<b>PAN</b> 360°	DRIVE CURRENT 350mA	
TILT 180°	SUPPLY TYPE Constant Current	
LOCKABLE Pan & Tilt	DRIVER LOCATION Remote	
<b>WEIGHT</b> 29g   0.06lb	DIMMING DALI   0-10V   1-10V   Casambi	
MOUNTING		
MOUNTING M10 / Screw Fixing	CUTOUT N/A	
CEILING THICKNESS N/A	MIN CEILING VOID N/A	
FINISHES		
FINISHES Brushed Aluminium   White RAL9010   Matte Black Anodised   Rubbed Bronze*   Polished Brass*   Brushed Brass *		

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

#### **OPTICAL & STANDARDS**

NOMINAL LUMENS 102lm DELIVERED LUMENS 93Im COLOUR TEMPERATURE 2700K | 3000K ACCESSORY HOLDER N/A ACCESSORIES Snoots TM65 6.63kgCO2e TM66 2.4

WARRANTY 5 Years LIFETIME L90B10 100,000hrs STANDARDS

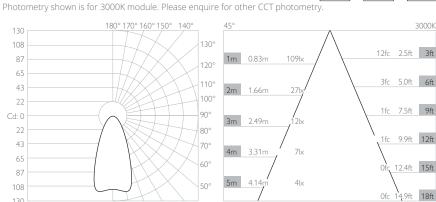
BEAM ANGLE 45°

TM-30 RF: 93 RG: 99

CRI 95 TYP



180° 170° 160° 150° 140° 130 108 130° 87 120 65 43 100 90 Cd: 0 80° 43 70° 65 60° 87 108 509 130 0° 10° 20° 30° 40





(0.47)ŧ 29 (1.14)mm (inches) threaded stud B can be removed upon request

**B** 

 $(\mathbf{A})$ 

0

0

Ø27

(1.06)

Ø12

35

(1.37)

40

(1.57)

Example Code: 762-WH-309545

## SALES@PRECISIONLIGHTING.CO.UK

42 RIVERSIDE ROAD LONDON SW17 0BA +44 (0)20 8947 6616

# ΑΤΤΟ Τ

## WIDE FLOOD





prec

bv luminii

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.

MECHANICAL & ELECTRICAL		
CATEGORY IP20	WATTAGE 1.12W	
MATERIAL Machined AL 6063-T6   Machined Brass	FORWARD VOLTAGE 3.2V	
<b>PAN</b> 360°	DRIVE CURRENT 350mA	
TILT 180°	SUPPLY TYPE Constant Current	
LOCKABLE Pan & Tilt	DRIVER LOCATION Remote	
<b>WEIGHT</b> 29g   0.06lb	DIMMING DALI   0-10V   1-10V   Casambi	
MOUNTING		
MOUNTING M10 / Screw Fixing	CUTOUT N/A	
CEILING THICKNESS N/A	MIN CEILING VOID N/A	
FINISHES		
FINISHES Brushed Aluminium   White RAL9010   Matte Black Anodised   Rubbed Bronze*   Polished Brass*   Brushed Brass *		

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

## **OPTICAL & STANDARDS**

NOMINAL LUMENS 102lm **DELIVERED LUMENS** 69lm COLOUR TEMPERATURE 2700K | 3000K ACCESSORY HOLDER N/A ACCESSORIES Snoots TM65 6.63kgCO2e TM66 2.4

TM-30 RF: 93 RG: 99 WARRANTY 5 Years LIFETIME L90B10 100,000hrs

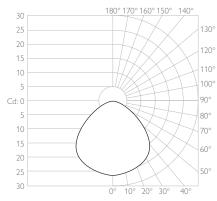
BEAM ANGLE 90°

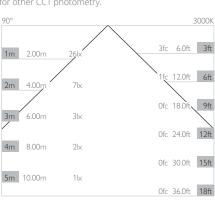
CRI 95 TYP

STANDARDS UK CA



Photometry shown is for 3000K module. Please enquire for other CCT photometry







Example Code: 762-WH-309590

#### LUMINAIRE TYPE 762 VERSION 05.23

## SALES@PRECISIONLIGHTING.CO.UK

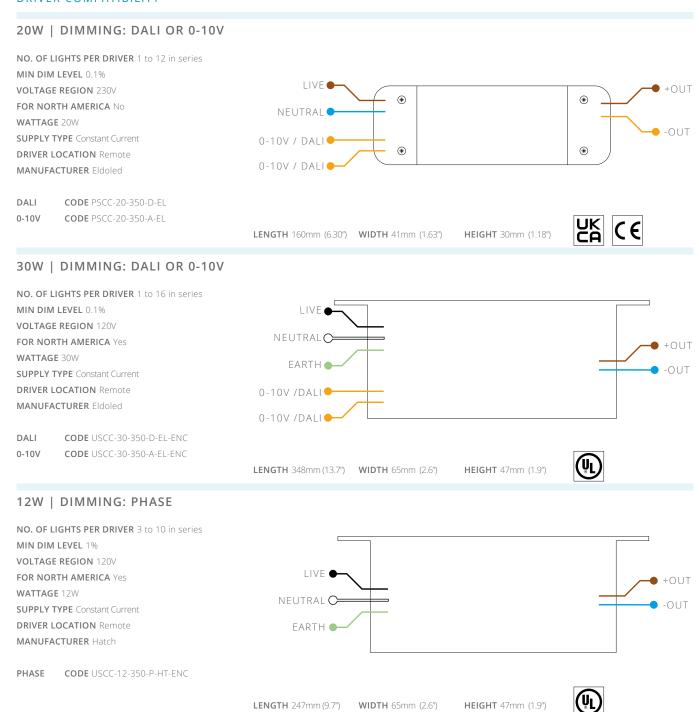
42 RIVERSIDE ROAD LONDON SW17 0BA +44 (0)20 8947 6616

PRECISIONLIGHTING.CO.UK

**B** 35  $(\mathbf{A})$ (1.37)Ø27 (1.06)0 40 0 (1.57) Ø12 (0.47)ŧ 29 (1.14)

mm (inches) threaded stud B can be removed upon request DRIVER COMPATIBILITY





SALES@PRECISIONLIGHTING.CO.UK