precision by luminii

NARROW



TECHNICAL DESCRIPTION

Atto 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

PAN 360° DRIVE CURRENT 350mA

TILT 180° SUPPLY TYPE Constant Current

LOCKABLE Pan & Tilt DRIVER LOCATION Remote



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 102Im

DELIVERED LUMENS 94Im

COLOUR TEMPERATURE 2700K | 3000K

ACCESSORY HOLDER N/A

ACCESSORIES Snoots

BEAM ANGLE 16°

CRI 95 TYP

TM-30 RF: 93 RG: 99

WARRANTY 5 Years

LIFETIME L90B10 100,000hrs

TM65 6.54kgCO2e STANDARDS

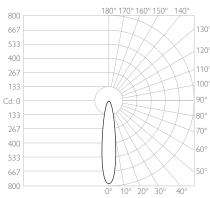
TM66 2.4

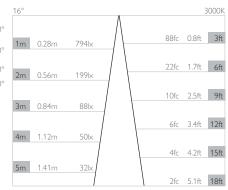






Photometry shown is for 3000K module. Please enquire for other CCT photometry







*Premium & custom finishes are built to order, subject to an extended lead time & MOQ

mm (inches)

threaded stud B can be removed upon request

precision by luminii

MEDIUM



TECHNICAL DESCRIPTION

Atto 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.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 1.12W

MATERIAL Machined AL 6063-T6 | Machined Brass FORWARD VOLTAGE 3.2V

PAN 360° DRIVE CURRENT 350mA

TILT 180° SUPPLY TYPE Constant Current

LOCKABLE Pan & Tilt DRIVER LOCATION Remote

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 102Im

DELIVERED LUMENS 92Im

COLOUR TEMPERATURE 2700K | 3000K

ACCESSORY HOLDER N/A

ACCESSORIES Snoots

BEAM ANGLE 23°

CRI 95 TYP

TM-30 RF: 93 RG: 99

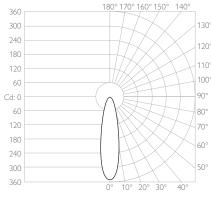
WARRANTY 5 Years

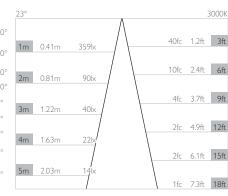
LIFETIME L90B10 100,000hrs

ELITATIVE ESOBIO 100,00

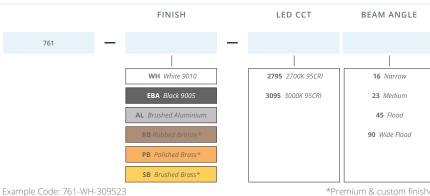
TM65 6.54kgCO2e STANDARDS

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



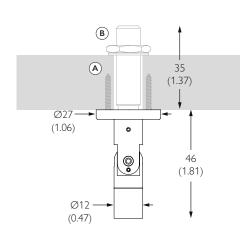


(II).



TM66 2.4

*Premium & custom finishes are built to order, subject to an extended lead time & MOQ



mm (inches)

threaded stud B can be removed upon request

LUMINAIRE TYPE 761 VERSION 05.23

Precision by luminii

FLOOD



TECHNICAL DESCRIPTION

Atto 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

PAN 360° DRIVE CURRENT 350mA

TILT 180° SUPPLY TYPE Constant Current

LOCKABLE Pan & Tilt DRIVER LOCATION Remote



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 102Im

DELIVERED LUMENS 93Im

COLOUR TEMPERATURE 2700K | 3000K

ACCESSORY HOLDER N/A

ACCESSORIES Snoots

BEAM ANGLE 45°

CRI 95 TYP

TM-30 RF: 93 RG: 99

WARRANTY 5 Years

LIFETIME L90B10 100,000hrs

TM65 6.54kgCO2e STANDARDS

TM66 2.4

UK





12fc 2.5ft **3ft**

3fc 5.0ft **6ft**

1fc 7.5ft **9ft**

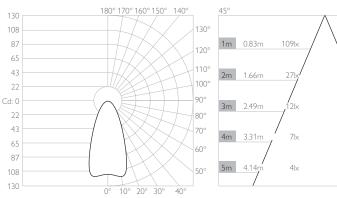
1fc 9.9ft **12ft**

Ofc 14.9ft 18ft

12.4ft **15ft**

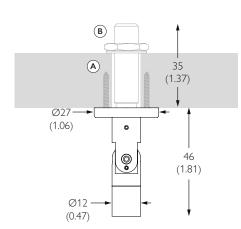
st

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





*Premium & custom finishes are built to order, subject to an extended lead time & MOQ



mm (inches)

threaded stud B can be removed upon request

precision by luminii

WIDE FLOOD



TECHNICAL DESCRIPTION

Atto 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.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 1.12W

MATERIAL Machined AL 6063-T6 | Machined Brass FORWARD VOLTAGE 3.2V

PAN 360° DRIVE CURRENT 350mA

TILT 180° SUPPLY TYPE Constant Current

LOCKABLE Pan & Tilt DRIVER LOCATION Remote

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 102Im

DELIVERED LUMENS 69Im

COLOUR TEMPERATURE 2700K | 3000K

ACCESSORY HOLDER N/A

ACCESSORIES Snoots

BEAM ANGLE 90°

CRI 95 TYP

TM-30 RF: 93 RG: 99

WARRANTY 5 Years

LIFETIME L90B10 100,000hrs

TM65 6.54kgCO2e STANDARDS

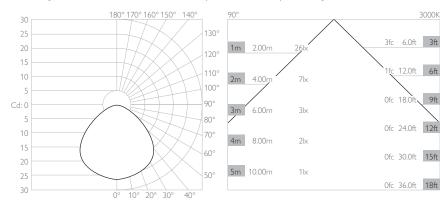
TM66 2.4

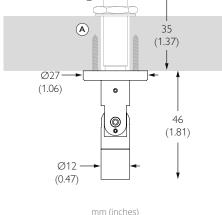
UK





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

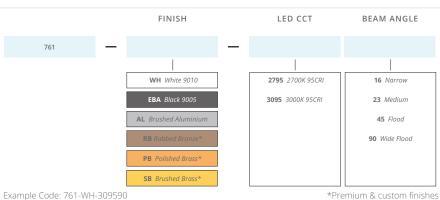




(B)

mm (inches)

threaded stud B can be removed upon request



*Premium & custom finishes are built to order, subject to an extended lead time & MOQ



DRIVER COMPATIBILITY

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 MANUFACTURER Eldoled

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") C¥ C€



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 MANUFACTURER Eldoled

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



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

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 MANUFACTURER Hatch

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



LENGTH 247mm (9.7") HEIGHT 47mm (1.9") WIDTH 65mm (2.6")

