

NARROW SPOT



Technical Description

Atto surface is a miniature, display orientated LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has four site changeable optics for flexible distribution. The narrow spot beam in our 1W 102lm module has a peak intensity of 794cd. The Atto has 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable.

Mechanical & Electrical

Category Interior use only IP20

Systems Fixed monopoint

Material Aluminium I Brass

Weight 16g

Lockable Pan & Tilt

Forward Voltage 3V

Accessories Snoots

Current 350mA

Finishes

Finishes Brushed Aluminium I Black I White I Brass I Custom*

* Please enquire as to the availability of non-standard Finishes

Optical

System Power 1W

Colour Temperature 3000K*

Module Output 102lm*

CRI 95 TYP

Absolute Output 94lm

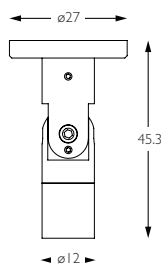
TM-30 RF: 93 RG: 99

LOR 92

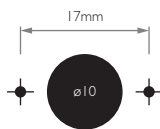
Beam Angle 16°

Gear Type Dimmable available

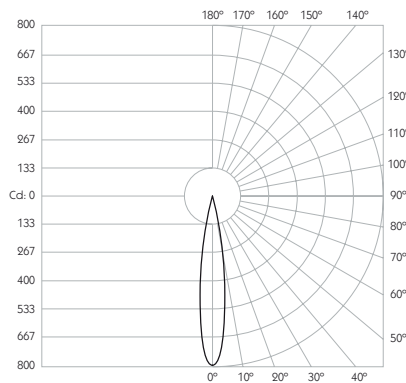
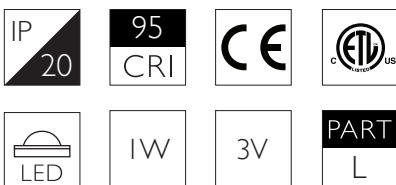
** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.



2 Screw Fixing



M10 Fixing



1.0W 16°		3000K LED	
0.25m	0.07m	12,701 lx	
0.50m	0.14m	3,175 lx	
1.00m	0.28m	794 lx	
2.00m	0.56m	198 lx	
3.00m	0.84m	198 lx	

	Brushed Aluminium	White 9010	Matte Anodised Black	Rubbed Bronze *	Polished Brass *	Brushed Brass *
2 x Screw Fixing	MPN-761-AL-XX9516	MPN-761-WH-XX9516	MPN-761-BA-XX9516	MPN-761-RB-XX9516	MPN-761-PB-XX9516	MPN-761-SB-XX9516
M10 Fixing	M10-761-AL-XX9516	M10-761-WH-XX9516	M10-761-BA-XX9516	M10-761-RB-XX9516	M10-761-PB-XX9516	M10-761-SB-XX9516

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

*All Brass and Bronze finishes are made to order and subject to MOQ

MEDIUM



Technical Description

Atto surface is a miniature, display orientated LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has four site changeable optics for flexible distribution. The medium beam in our 1W 102lm module has a peak intensity of 359cd. The Atto has 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable.

Mechanical & Electrical

Category Interior use only IP20

Systems Fixed monopoint

Material Aluminium I Brass

Weight 16g

Lockable Pan & Tilt

Forward Voltage 3V

Accessories Snoots

Current 350mA

Finishes

Finishes Brushed Aluminium I Black I White I Brass I Custom*

* Please enquire as to the availability of non-standard Finishes

Optical

System Power 1W

Colour Temperature 3000K*

Module Output 102lm*

CRI 95 TYP

Absolute Output 92lm

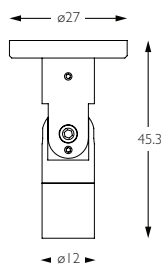
TM-30 RF: 93 RG: 99

LOR 90

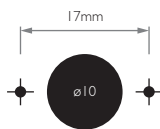
Beam Angle 23°

Gear Type Dimmable available

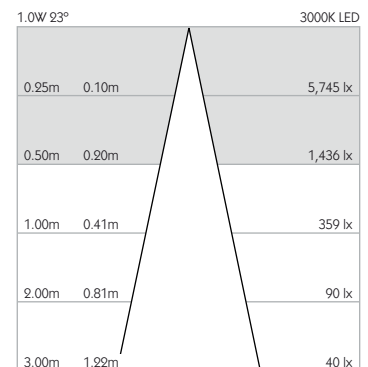
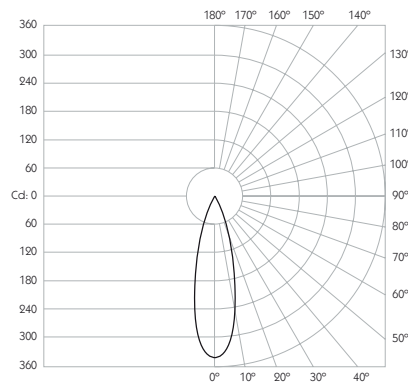
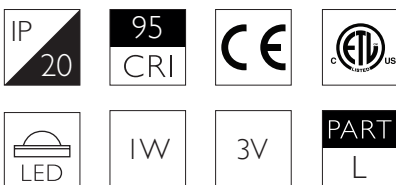
** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.



2 Screw Fixing



M10 Fixing



	Brushed Aluminium	White 9010	Matte Anodised Black	Rubbed Bronze *	Polished Brass *	Brushed Brass *
2 x Screw Fixing	MPN-761-AL-XX9523	MPN-761-WH-XX9523	MPN-761-BA-XX9523	MPN-761-RB-XX9523	MPN-761-PB-XX9523	MPN-761-SB-XX9523
M10 Fixing	M10-761-AL-XX9523	M10-761-WH-XX9523	M10-761-BA-XX9523	M10-761-RB-XX9523	M10-761-PB-XX9523	M10-761-SB-XX9523

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

*All Brass and Bronze finishes are made to order and subject to MOQ

FLOOD



Technical Description

Atto surface is a miniature, display orientated LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has four site changeable optics for flexible distribution. The flood beam in our 1W 102lm module has a peak intensity of 109cd. The Atto has 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable.

Mechanical & Electrical

Category Interior use only IP20

Systems Fixed monopoint

Material Aluminium I Brass

Weight 16g

Lockable Pan & Tilt

Forward Voltage 3V

Accessories Snoots

Current 350mA

Finishes

Finishes Brushed Aluminium I Black I White I Brass I Custom*

* Please enquire as to the availability of non-standard Finishes

Optical

System Power 1W

Colour Temperature 3000K*

Module Output 102lm*

CRI 95 TYP

Absolute Output 93lm

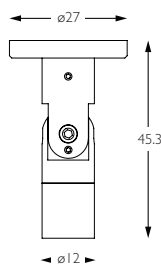
TM-30 RF: 93 RG: 99

LOR 91

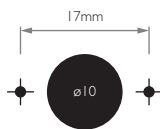
Beam Angle 45°

Gear Type Dimmable available

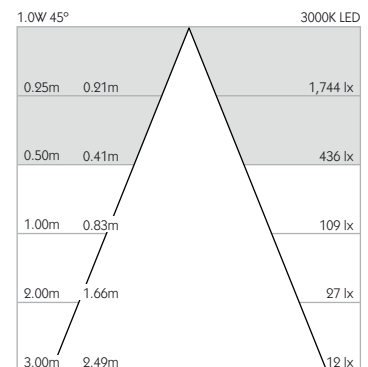
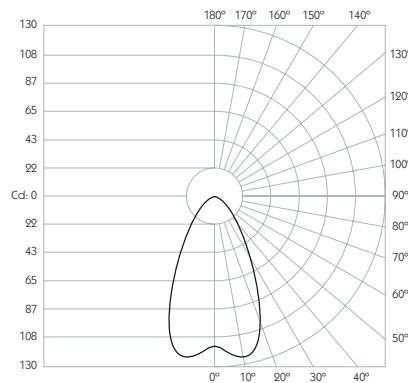
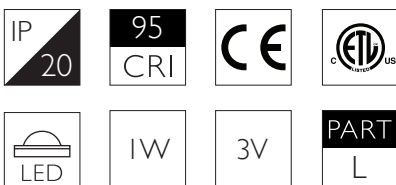
** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.



2 Screw Fixing



M10 Fixing



	Brushed Aluminium	White 9010	Matte Anodised Black	Rubbed Bronze *	Polished Brass *	Brushed Brass *
2 x Screw Fixing	MPN-761-AL-XX9545	MPN-761-WH-XX9545	MPN-761-BA-XX9545	MPN-761-RB-XX9545	MPN-761-PB-XX9545	MPN-761-SB-XX9545
M10 Fixing	M10-761-AL-XX9545	M10-761-WH-XX9545	M10-761-BA-XX9545	M10-761-RB-XX9545	M10-761-PB-XX9545	M10-761-SB-XX9545

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

*All Brass and Bronze finishes are made to order and subject to MOQ

WIDE FLOOD



Technical Description

Atto surface is a miniature, display orientated LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has four site changeable optics for flexible distribution. The wide flood beam in our 1W 102lm module has a peak intensity of 26cd. The Atto has 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable.

Mechanical & Electrical

Category Interior use only IP20

Systems Fixed monopoint

Material Aluminium I Brass

Weight 16g

Lockable Pan & Tilt

Forward Voltage 3V

Accessories Snoots

Current 350mA

Finishes

Finishes Brushed Aluminium I Black I White I Brass I Custom*

* Please enquire as to the availability of non-standard Finishes

Optical

System Power 1W

Colour Temperature 3000K*

Module Output 102lm*

CRI 95 TYP

Absolute Output 69lm

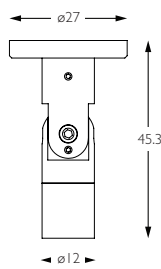
TM-30 RF: 93 RG: 99

LOR 68

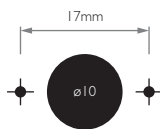
Beam Angle 90°

Gear Type Dimmable available

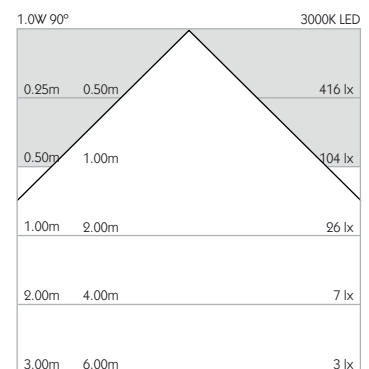
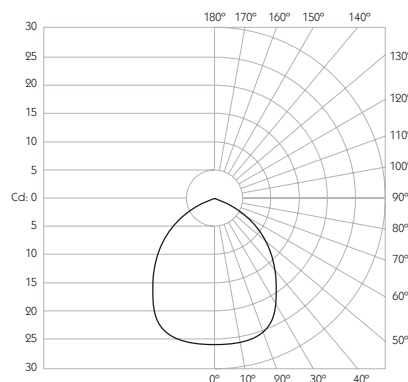
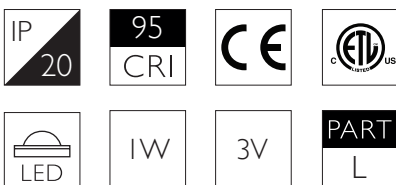
** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.



2 Screw Fixing



M10 Fixing



	Brushed Aluminium	White 9010	Matte Anodised Black	Rubbed Bronze *	Polished Brass *	Brushed Brass *
2 x Screw Fixing	MPN-761-AL-XX9590	MPN-761-WH-XX9590	MPN-761-BA-XX9590	MPN-761-RB-XX9590	MPN-761-PB-XX9590	MPN-761-SB-XX9590
M10 Fixing	M10-761-AL-XX9590	M10-761-WH-XX9590	M10-761-BA-XX9590	M10-761-RB-XX9590	M10-761-PB-XX9590	M10-761-SB-XX9590

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

*All Brass and Bronze finishes are made to order and subject to MOQ