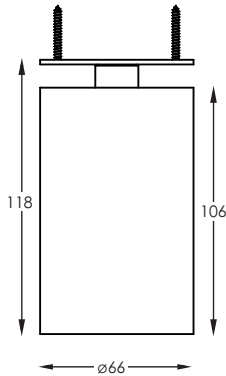


ULTRA NARROW SPOT



TECHNICAL DESCRIPTION

Solo 16 is a constant current single source LED spotlight that comes as standard in white, black and brushed aluminium finishes, along with three premium brass finishes. It has five site changeable optics for flexible distribution. The ultra narrow spot beam in our 8.4W 700lm module has a peak intensity of 32617cd. There is a 360 degree lockable bearing aided rotation and 180 degree constant torque tilt mechanism. Mounting is via 2 screws and a power feed hole is required in the mounting material. An accessory holder is available separately that can accommodate lenses and louvres.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MATERIAL Aluminium
LOCKABLE Pan
ACCESSORIES Louvres | Lenses
DRIVER TYPE Constant Current

MOUNTING Surface
WEIGHT 350g
FORWARD VOLTAGE 12V
CURRENT 700mA
DIMMING 0-10V, DALI

FINISHES

FINISHES Brushed Aluminium | Black | White | Custom*

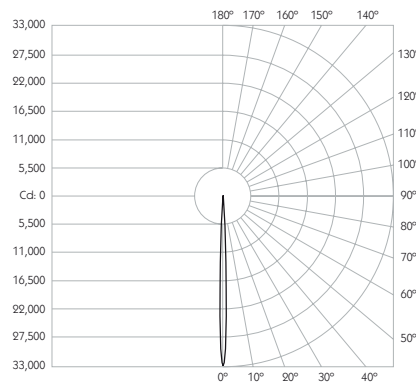
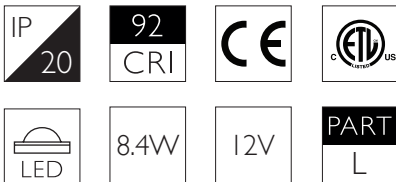
* All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

OPTICAL

SYSTEM POWER 8.4W
MODULE OUTPUT 700lm*
ABSOLUTE OUTPUT 660lm
LOR 94

COLOUR TEMPERATURE 3000K*
CRI 92 TYP
TM-30 RF: 90 RG: 99
BEAM ANGLE 06°

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



Distance (m)	Beam Diameter (m)	Illuminance (lx)
1m	0.10m	32,616 lx
2m	0.21m	8,154 lx
3m	0.31m	3,624 lx
4m	0.42m	2,039 lx
5m	0.52m	1,305 lx

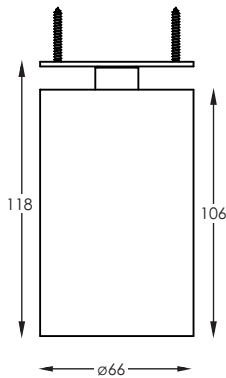
Finish	Part Number
Brushed Aluminium	I051-AL-XX9206
White 9010	I051-WH-XX9206
Matte Anodised Black	I051-BK-XX9206
Rubbed Bronze *	I051-RB-XX9206
Polished Brass *	I051-PB-XX9206
Brushed Brass *	I051-SB-XX9206

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

*Premium brass finishes are subject to an extended lead time and MOQ

NARROW SPOT



TECHNICAL DESCRIPTION

Solo 16 is a constant current single source LED spotlight that comes as standard in white, black and brushed aluminium finishes, along with three premium brass finishes. It has five site changeable optics for flexible distribution. The narrow spot beam in our 8.4W 700lm module has a peak intensity of 12685cd. There is a 360 degree lockable bearing aided rotation and 180 degree constant torque tilt mechanism. Mounting is via 2 screws and a power feed hole is required in the mounting material. An accessory holder is available separately that can accommodate lenses and louvres.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MATERIAL Aluminium
LOCKABLE Pan
ACCESSORIES Louvres | Lenses
DRIVER TYPE Constant Current

MOUNTING Surface
WEIGHT 350g
FORWARD VOLTAGE 12V
CURRENT 700mA
DIMMING 0-10V, DALI

FINISHES

FINISHES Brushed Aluminium | Black | White | Custom*

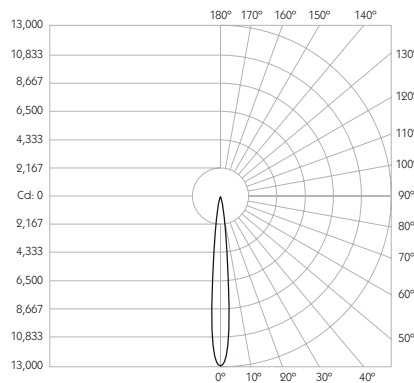
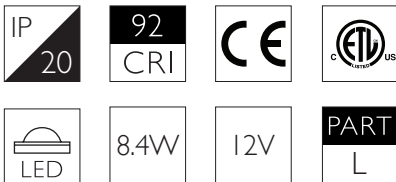
* All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

OPTICAL

SYSTEM POWER 8.4W
MODULE OUTPUT 700lm*
ABSOLUTE OUTPUT 660lm
LOR 94

COLOUR TEMPERATURE 3000K*
CRI 92 TYP
TM-30 RF: 90 RG: 99
BEAM ANGLE 10°

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



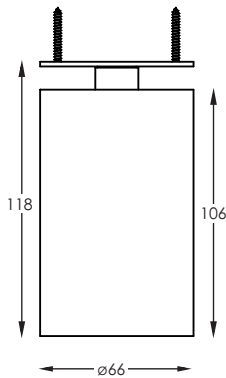
Distance (m)	Beam Diameter (m)	Beam Area (m²)	Beam Intensity (lx)
1m	0.17m	0.0289	12,685 lx
2m	0.35m	0.1225	3,171 lx
3m	0.52m	0.2704	1,409 lx
4m	0.70m	0.4900	792 lx
5m	0.87m	0.7569	507 lx

Finish	Part Number
Brushed Aluminium	I051-AL-XX9210
White 9010	I051-WH-XX9210
Matte Anodised Black	I051-BK-XX9210
Rubbed Bronze *	I051-RB-XX9210
Polished Brass *	I051-PB-XX9210
Brushed Brass *	I051-SB-XX9210

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27

*Premium brass finishes are subject to an extended lead time and MOQ

MEDIUM



TECHNICAL DESCRIPTION

Solo 16 is a constant current single source LED spotlight that comes as standard in white, black and brushed aluminium finishes, along with three premium brass finishes. It has five site changeable optics for flexible distribution. The medium beam in our 8.4W 700lm module has a peak intensity of 5449cd. There is a 360 degree lockable bearing aided rotation and 180 degree constant torque tilt mechanism. Mounting is via 2 screws and a power feed hole is required in the mounting material. An accessory holder is available separately that can accommodate lenses and louvres.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MATERIAL Aluminium
LOCKABLE Pan
ACCESSORIES Louvres | Lenses
DRIVER TYPE Constant Current

MOUNTING Surface
WEIGHT 350g
FORWARD VOLTAGE 12V
CURRENT 700mA
DIMMING 0-10V, DALI

FINISHES

FINISHES Brushed Aluminium | Black | White | Custom*

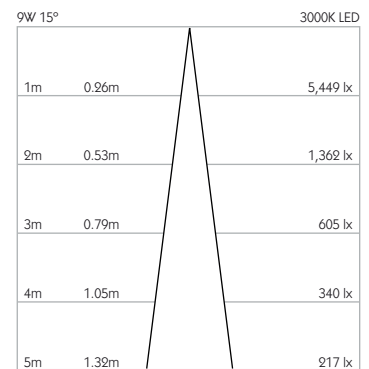
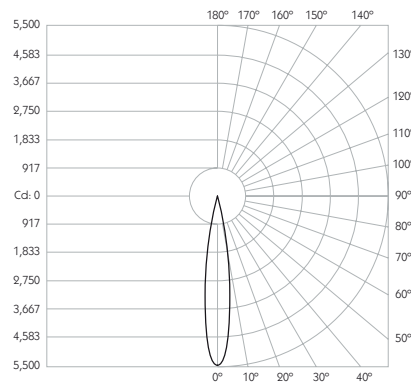
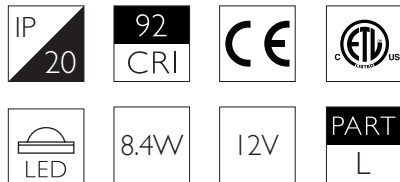
* All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

OPTICAL

SYSTEM POWER 8.4W
MODULE OUTPUT 700lm*
ABSOLUTE OUTPUT 670lm
LOR 96

COLOUR TEMPERATURE 3000K*
CRI 92 TYP
TM-30 RF: 90 RG: 99
BEAM ANGLE 15°

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

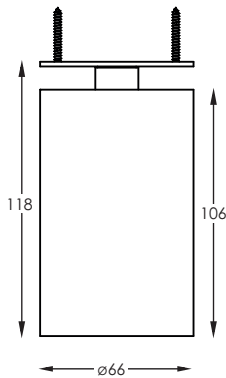


Finish	Part Number
Brushed Aluminium	I051-AL-XX9215
White 9010	I051-WH-XX9215
Matte Anodised Black	I051-BK-XX9215
Rubbed Bronze *	I051-RB-XX9215
Polished Brass *	I051-PB-XX9215
Brushed Brass *	I051-SB-XX9215

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27

*Premium brass finishes are subject to an extended lead time and MOQ

FLOOD



TECHNICAL DESCRIPTION

Solo 16 is a constant current single source LED spotlight that comes as standard in white, black and brushed aluminium finishes, along with three premium brass finishes. It has five site changeable optics for flexible distribution. The flood beam in our 8.4W 700lm module has a peak intensity of 1670cd. There is a 360 degree lockable bearing aided rotation and 180 degree constant torque tilt mechanism. Mounting is via 2 screws and a power feed hole is required in the mounting material. An accessory holder is available separately that can accommodate lenses and louvres.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MATERIAL Aluminium
LOCKABLE Pan
ACCESSORIES Louvres | Lenses
DRIVER TYPE Constant Current

MOUNTING Surface
WEIGHT 350g
FORWARD VOLTAGE 12V
CURRENT 700mA
DIMMING 0-10V, DALI

FINISHES

FINISHES Brushed Aluminium | Black | White | Custom*

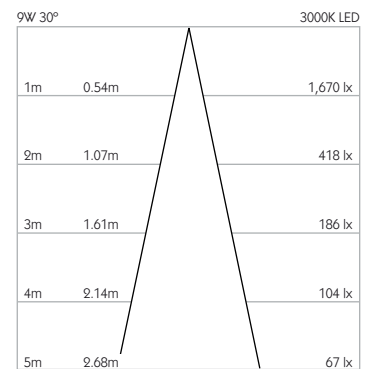
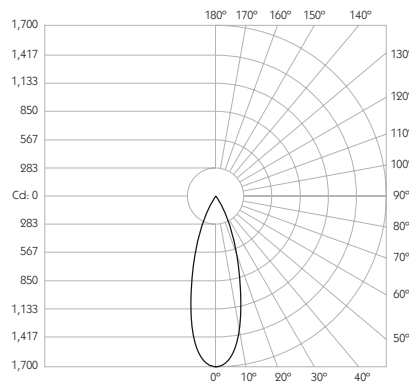
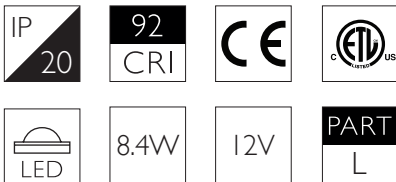
* All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

OPTICAL

SYSTEM POWER 8.4W
MODULE OUTPUT 700lm*
ABSOLUTE OUTPUT 630lm
LOR 90

COLOUR TEMPERATURE 3000K*
CRI 92 TYP
TM-30 RF: 90 RG: 99
BEAM ANGLE 30°

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

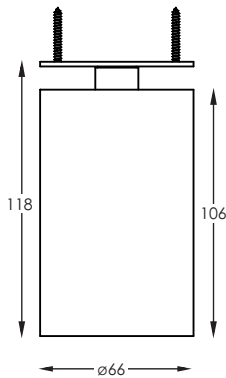


Finish	Part Number
Brushed Aluminium	1051-AL-XX9230
White 9010	1051-WH-XX9230
Matte Anodised Black	1051-BK-XX9230
Rubbed Bronze *	1051-RB-XX9230
Polished Brass *	1051-PB-XX9230
Brushed Brass *	1051-SB-XX9230

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27

*Premium brass finishes are subject to an extended lead time and MOQ

WIDE FLOOD



TECHNICAL DESCRIPTION

Solo 16 is a constant current single source LED spotlight that comes as standard in white, black and brushed aluminium finishes, along with three premium brass finishes. It has five site changeable optics for flexible distribution. The wide flood beam in our 8.4W 700lm module has a peak intensity of 540cd. There is a 360 degree lockable bearing aided rotation and 180 degree constant torque tilt mechanism. Mounting is via 2 screws and a power feed hole is required in the mounting material. An accessory holder is available separately that can accommodate lenses and louvres.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MATERIAL Aluminium
LOCKABLE Pan
ACCESSORIES Louvres | Lenses
DRIVER TYPE Constant Current

MOUNTING Surface
WEIGHT 350g
FORWARD VOLTAGE 12V
CURRENT 700mA
DIMMING 0-10V, DALI

FINISHES

FINISHES Brushed Aluminium | Black | White | Custom*

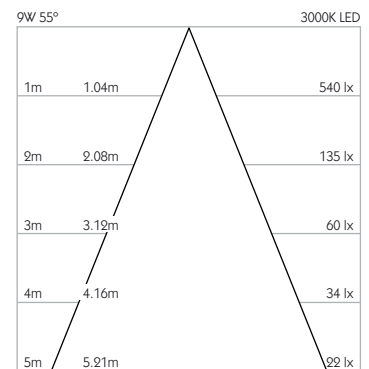
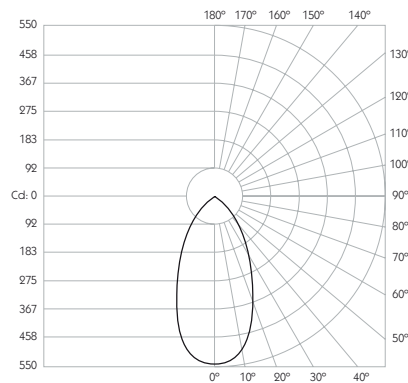
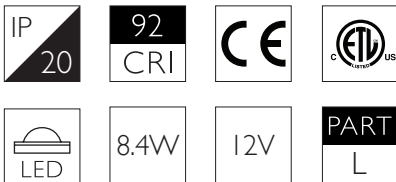
* All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

OPTICAL

SYSTEM POWER 8.4W
MODULE OUTPUT 700lm*
ABSOLUTE OUTPUT 630lm
LOR 90

COLOUR TEMPERATURE 3000K*
CRI 92 TYP
TM-30 RF: 90 RG: 99
BEAM ANGLE 55°

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



Finish	Part Number
Brushed Aluminium	1051-AL-XX9255
White 9010	1051-WH-XX9255
Matte Anodised Black	1051-BK-XX9255
Rubbed Bronze *	1051-RB-XX9255
Polished Brass *	1051-PB-XX9255
Brushed Brass *	1051-SB-XX9255

Screw Fixing

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

*Premium brass finishes are subject to an extended lead time and MOQ