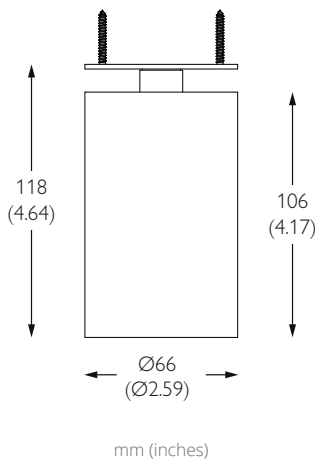


SOLO 16 SURFACE

6° ULTRA NARROW BEAM



TECHNICAL DESCRIPTION

Solo 16 Surface 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 five site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The ultra narrow beam in our 8.40W 700lm module has a peak intensity of 28223cd. An accessory holder is available separately that can accommodate 55mm (2.16") lenses and louvers. This product requires an external 700mA 12V Constant Current LED driver.

MECHANICAL & ELECTRICAL

CATEGORY IP20	WATTAGE 8.40W
MATERIAL Machined AL 6063-T6 Machined Brass	FORWARD VOLTAGE 12V
PAN 360°	DRIVE CURRENT 700mA
TILT 90°	SUPPLY TYPE Constant Current
LOCKABLE Pan	DRIVER LOCATION Remote
WEIGHT 350g 0.77lb	DIMMING DALI 0-10V 1-10V Casambi

MOUNTING

MOUNTING Surface mounting plate	CUTOUT N/A
CEILING THICKNESS N/A	MIN CEILING VOID N/A

FINISHES

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass *

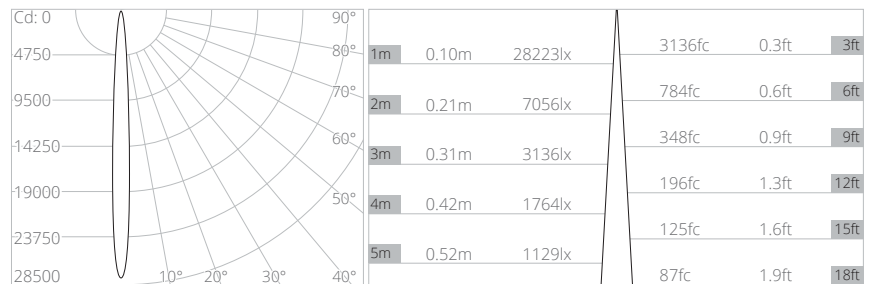
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 700lm	BEAM ANGLE 6°
DELIVERED LUMENS 650lm	CRI 92 TYP
COLOUR TEMPERATURE 2700K 3000K	TM-30 RF: 90 RG: 99
ACCESSORY HOLDER Separate	WARRANTY 5 Years
ACCESSORIES Lenses Louver 55mm (2.16")	LIFETIME L90B10 100,000hrs
TM65 16.05kgCO2e	STANDARDS
TM66 2.4	



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



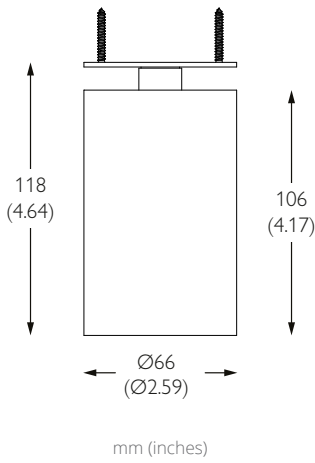
MODEL	LUMINAIRE FINISH	LED CCT	BEAM ANGLE
1051	<ul style="list-style-type: none"> WH White 9010 BK Black 9005 AL Brushed Aluminium RB Rubbed Bronze* PB Polished Brass* SB Brushed Brass* 	<ul style="list-style-type: none"> 2792 2700K 92CRI 3092 3000K 92CRI 4092 4000K 92CRI 	<ul style="list-style-type: none"> 06 Ultra Narrow 10 Narrow 15 Medium 30 Flood 55 Wide Flood

Example Code: 1051 - BK - 309210 - D

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

SOLO 16 SURFACE

10° NARROW BEAM



TECHNICAL DESCRIPTION

Solo 16 Surface 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 five site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The narrow beam in our 8.40W 700lm module has a peak intensity of 15476cd. An accessory holder is available separately that can accommodate 55mm (2.16") lenses and louvers. This product requires an external 700mA 12V Constant Current LED driver.

MECHANICAL & ELECTRICAL

CATEGORY IP20	WATTAGE 8.40W
MATERIAL Machined AL 6063-T6 Machined Brass	FORWARD VOLTAGE 12V
PAN 360°	DRIVE CURRENT 700mA
TILT 90°	SUPPLY TYPE Constant Current
LOCKABLE Pan	DRIVER LOCATION Remote
WEIGHT 350g 0.77lb	DIMMING DALI 0-10V 1-10V Casambi

MOUNTING

MOUNTING Surface mounting plate	CUTOUT N/A
CEILING THICKNESS N/A	MIN CEILING VOID N/A

FINISHES

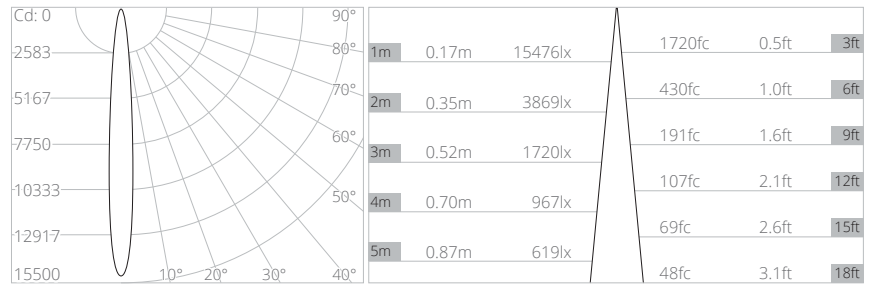
FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass*
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 700lm	BEAM ANGLE 10°
DELIVERED LUMENS 653lm	CRI 92 TYP
COLOUR TEMPERATURE 2700K 3000K	TM-30 RF: 90 RG: 99
ACCESSORY HOLDER Separate	WARRANTY 5 Years
ACCESSORIES Lenses Louver 55mm (2.16")	LIFETIME L90B10 100,000hrs
TM65 16.05kgCO2e	STANDARDS
TM66 2.4	



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



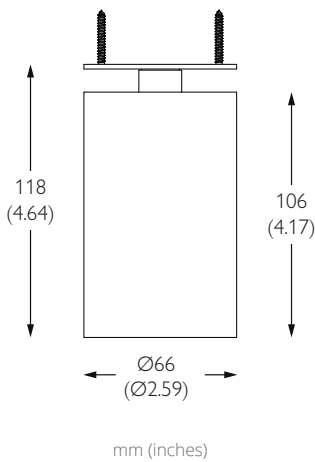
MODEL	LUMINAIRE FINISH	LED CCT	BEAM ANGLE
1051	<ul style="list-style-type: none"> WH White 9010 BK Black 9005 AL Brushed Aluminium RB Rubbed Bronze* PB Polished Brass* SB Brushed Brass* 	<ul style="list-style-type: none"> 2792 2700K 92CRI 3092 3000K 92CRI 4092 4000K 92CRI 	<ul style="list-style-type: none"> 06 Ultra Narrow 10 Narrow 15 Medium 30 Flood 55 Wide Flood

Example Code: 1051 - BK - 309210 - D

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

SOLO 16 SURFACE

16° MEDIUM BEAM



TECHNICAL DESCRIPTION

Solo 16 Surface 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 five site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The medium beam in our 8.40W 700lm module has a peak intensity of 5671cd. An accessory holder is available separately that can accommodate 55mm (2.16") lenses and louvers. This product requires an external 700mA 12V Constant Current LED driver.

MECHANICAL & ELECTRICAL

CATEGORY IP20	WATTAGE 8.40W
MATERIAL Machined AL 6063-T6 Machined Brass	FORWARD VOLTAGE 12V
PAN 360°	DRIVE CURRENT 700mA
TILT 90°	SUPPLY TYPE Constant Current
LOCKABLE Pan	DRIVER LOCATION Remote
WEIGHT 350g 0.77lb	DIMMING DALI 0-10V 1-10V Casambi

MOUNTING

MOUNTING Surface mounting plate	CUTOUT N/A
CEILING THICKNESS N/A	MIN CEILING VOID N/A

FINISHES

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass *

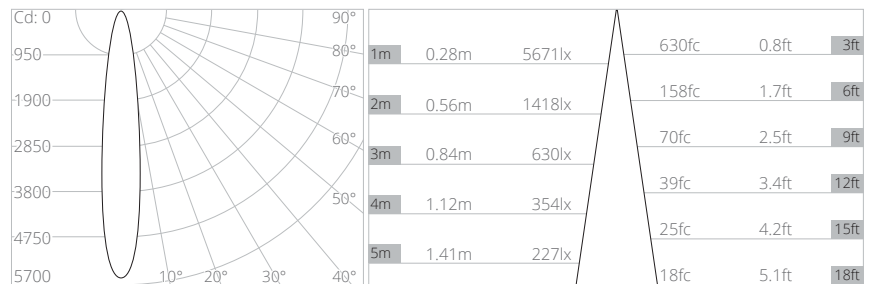
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 700lm	BEAM ANGLE 16°
DELIVERED LUMENS 623lm	CRI 92 TYP
COLOUR TEMPERATURE 2700K 3000K	TM-30 RF: 90 RG: 99
ACCESSORY HOLDER Separate	WARRANTY 5 Years
ACCESSORIES Lenses Louver 55mm (2.16")	LIFETIME L90B10 100,000hrs
TM65 16.05kgCO2e	STANDARDS
TM66 2.4	



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



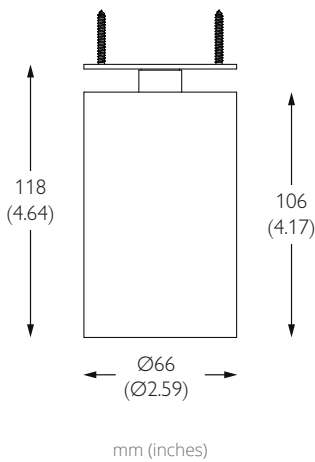
MODEL	LUMINAIRE FINISH	LED CCT	BEAM ANGLE
1051	<ul style="list-style-type: none"> WH White 9010 BK Black 9005 AL Brushed Aluminium RB Rubbed Bronze* PB Polished Brass* SB Brushed Brass* 	<ul style="list-style-type: none"> 2792 2700K 92CRI 3092 3000K 92CRI 4092 4000K 92CRI 	<ul style="list-style-type: none"> 06 Ultra Narrow 10 Narrow 15 Medium 30 Flood 55 Wide Flood

Example Code: 1051 - BK - 309210 - D

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

SOLO 16 SURFACE

30° FLOOD BEAM



TECHNICAL DESCRIPTION

Solo 16 Surface 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 five site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The flood beam in our 8.40W 700lm module has a peak intensity of 1652cd. An accessory holder is available separately that can accommodate 55mm (2.16") lenses and louvers. This product requires an external 700mA 12V Constant Current LED driver.

MECHANICAL & ELECTRICAL

CATEGORY IP20	WATTAGE 8.40W
MATERIAL Machined AL 6063-T6 Machined Brass	FORWARD VOLTAGE 12V
PAN 360°	DRIVE CURRENT 700mA
TILT 90°	SUPPLY TYPE Constant Current
LOCKABLE Pan	DRIVER LOCATION Remote
WEIGHT 350g 0.77lb	DIMMING DALI 0-10V 1-10V Casambi

MOUNTING

MOUNTING Surface mounting plate	CUTOUT N/A
CEILING THICKNESS N/A	MIN CEILING VOID N/A

FINISHES

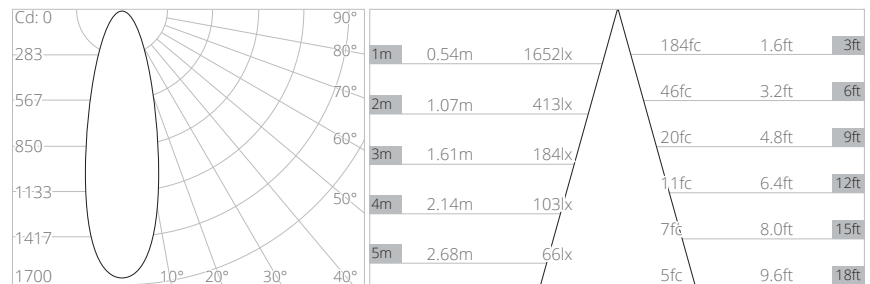
FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass*
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 700lm	BEAM ANGLE 30°
DELIVERED LUMENS 637lm	CRI 92 TYP
COLOUR TEMPERATURE 2700K 3000K	TM-30 RF: 90 RG: 99
ACCESSORY HOLDER Separate	WARRANTY 5 Years
ACCESSORIES Lenses Louver 55mm (2.16")	LIFETIME L90B10 100,000hrs
TM65 16.05kgCO2e	STANDARDS
TM66 2.4	



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



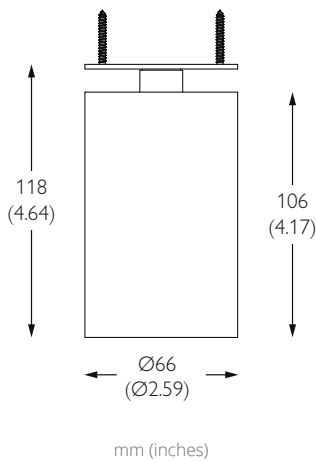
MODEL	LUMINAIRE FINISH	LED CCT	BEAM ANGLE
1051	<ul style="list-style-type: none"> WH White 9010 BK Black 9005 AL Brushed Aluminium RB Rubbed Bronze* PB Polished Brass* SB Brushed Brass* 	<ul style="list-style-type: none"> 2792 2700K 92CRI 3092 3000K 92CRI 4092 4000K 92CRI 	<ul style="list-style-type: none"> 06 Ultra Narrow 10 Narrow 15 Medium 30 Flood 55 Wide Flood

Example Code: 1051 - BK - 309210 - D

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

SOLO 16 SURFACE

50° WIDE FLOOD BEAM



TECHNICAL DESCRIPTION

Solo 16 Surface 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 five site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The wide flood beam in our 8.40W 700lm module has a peak intensity of 633cd. An accessory holder is available separately that can accommodate 55mm (2.16") lenses and louvers. This product requires an external 700mA 12V Constant Current LED driver.

MECHANICAL & ELECTRICAL

CATEGORY IP20	WATTAGE 8.40W
MATERIAL Machined AL 6063-T6 Machined Brass	FORWARD VOLTAGE 12V
PAN 360°	DRIVE CURRENT 700mA
TILT 90°	SUPPLY TYPE Constant Current
LOCKABLE Pan	DRIVER LOCATION Remote
WEIGHT 350g 0.77lb	DIMMING DALI 0-10V 1-10V Casambi

MOUNTING

MOUNTING Surface mounting plate	CUTOUT N/A
CEILING THICKNESS N/A	MIN CEILING VOID N/A

FINISHES

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass *

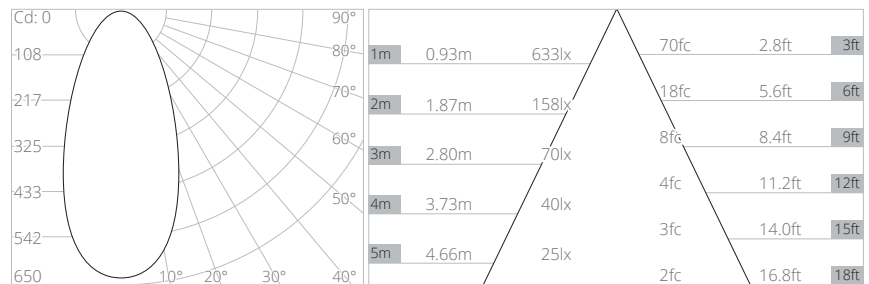
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 700lm	BEAM ANGLE 50°
DELIVERED LUMENS 605lm	CRI 92 TYP
COLOUR TEMPERATURE 2700K 3000K	TM-30 RF: 90 RG: 99
ACCESSORY HOLDER Separate	WARRANTY 5 Years
ACCESSORIES Lenses Louver 55mm (2.16")	LIFETIME L90B10 100,000hrs
TM65 16.05kgCO2e	STANDARDS
TM66 2.4	



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



MODEL	LUMINAIRE FINISH	LED CCT	BEAM ANGLE
1051	<ul style="list-style-type: none"> WH White 9010 BK Black 9005 AL Brushed Aluminium RB Rubbed Bronze* PB Polished Brass* SB Brushed Brass* 	<ul style="list-style-type: none"> 2792 2700K 92CRI 3092 3000K 92CRI 4092 4000K 92CRI 	<ul style="list-style-type: none"> 06 Ultra Narrow 10 Narrow 15 Medium 30 Flood 55 Wide Flood

Example Code: 1051 - BK - 309210 - D

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