

SOLO 8 PLUS SURFACE

17° NARROW BEAM



TECHNICAL DESCRIPTION

Solo 8 Plus 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The narrow beam in our 6.30W 515lm module has a peak intensity of 3738cd. This product requires an external 350mA 18V Constant Current LED driver.

MECHANICAL & ELECTRICAL

<b>CATEGORY</b> IP20	<b>WATTAGE</b> 6.30W
<b>MATERIAL</b> Machined AL 6063-T6   Machined Brass	<b>FORWARD VOLTAGE</b> 18V
<b>PAN</b> 360°	<b>DRIVE CURRENT</b> 350mA
<b>TILT</b> 90°	<b>SUPPLY TYPE</b> Constant Current
<b>LOCKABLE</b> Pan	<b>DRIVER LOCATION</b> Remote
<b>WEIGHT</b> 82g   0.18lb	<b>DIMMING</b> DALI   0-10V   1-10V   Casambi

MOUNTING

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

FINISHES

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

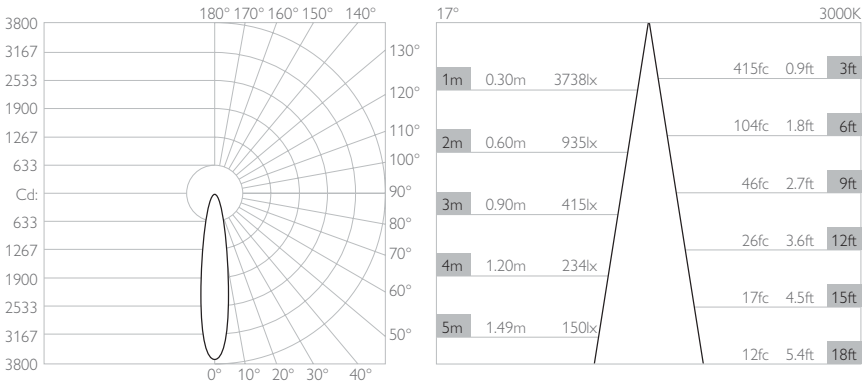
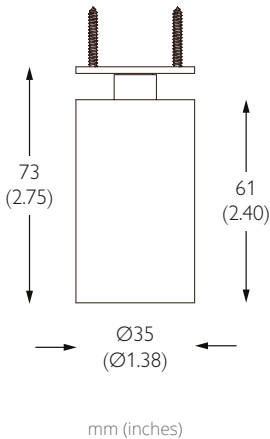
\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

<b>NOMINAL LUMENS</b> 515lm	<b>BEAM ANGLE</b> 17°
<b>DELIVERED LUMENS</b> 405lm	<b>CRI</b> 92 TYP - 2400K   98 TYP - 2700K/3000K
<b>COLOUR TEMPERATURE</b> 2400K   2700K   3000K	<b>TM-30</b> RF: 95 RG: 101
<b>ACCESSORY HOLDER</b> N/A	<b>WARRANTY</b> 5 Years
<b>ACCESSORIES</b> N/A	<b>LIFETIME</b> L90B10 50,000hrs
<b>TM65</b> 8.18kgCO2e	<b>STANDARDS</b>
<b>TM66</b> 2.4	



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



LUMINAIRE FINISH

White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
1111C-WH-XX98NA	1111C-BK-XX98NA	1111C-AL-XX98NA	1111C-RB-XX98NA	1111C-PB-XX98NA	1111C-SB-XX98NA

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

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

SOLO 8 PLUS SURFACE

24° MEDIUM BEAM



TECHNICAL DESCRIPTION

Solo 8 Plus 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The medium beam in our 6.30W 515lm module has a peak intensity of 2468cd. This product requires an external 350mA 18V Constant Current LED driver.

MECHANICAL & ELECTRICAL

<b>CATEGORY</b> IP20	<b>WATTAGE</b> 6.30W
<b>MATERIAL</b> Machined AL 6063-T6   Machined Brass	<b>FORWARD VOLTAGE</b> 18V
<b>PAN</b> 360°	<b>DRIVE CURRENT</b> 350mA
<b>TILT</b> 90°	<b>SUPPLY TYPE</b> Constant Current
<b>LOCKABLE</b> Pan	<b>DRIVER LOCATION</b> Remote
<b>WEIGHT</b> 82g   0.18lb	<b>DIMMING</b> DALI   0-10V   1-10V   Casambi

MOUNTING

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

FINISHES

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

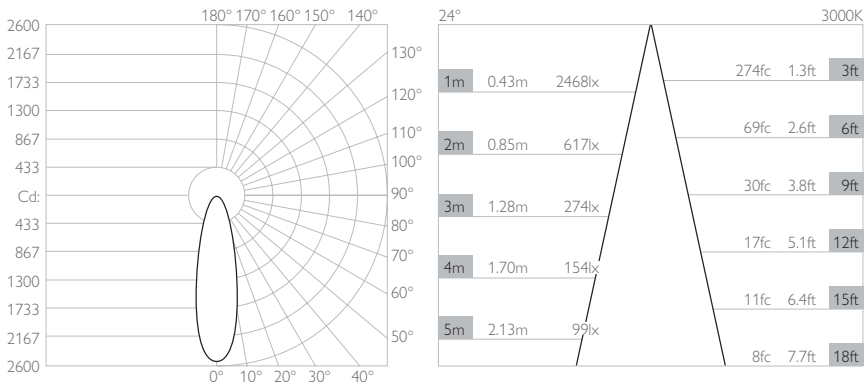
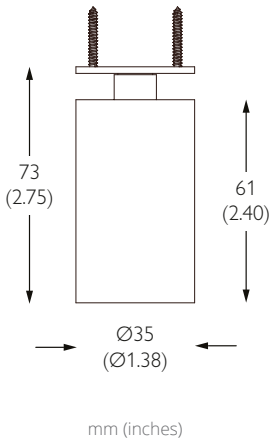
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OPTICAL & STANDARDS

<b>NOMINAL LUMENS</b> 515lm	<b>BEAM ANGLE</b> 24°
<b>DELIVERED LUMENS</b> 440lm	<b>CRI</b> 92 TYP - 2400K   98 TYP - 2700K/3000K
<b>COLOUR TEMPERATURE</b> 2400K   2700K   3000K	<b>TM-30</b> RF: 95 RG: 101
<b>ACCESSORY HOLDER</b> N/A	<b>WARRANTY</b> 5 Years
<b>ACCESSORIES</b> N/A	<b>LIFETIME</b> L90B10 50,000hrs
<b>TM65</b> 8.18kgCO2e	<b>STANDARDS</b>
<b>TM66</b> 2.4	



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



LUMINAIRE FINISH

White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
1111C-WH-XX98ME	1111C-BK-XX98ME	1111C-AL-XX98ME	1111C-RB-XX98ME	1111C-PB-XX98ME	1111C-SB-XX98ME

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For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

SOLO 8 PLUS SURFACE

35° WIDE BEAM



TECHNICAL DESCRIPTION

Solo 8 Plus 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The wide beam in our 6.30W 515lm module has a peak intensity of 1253cd. This product requires an external 350mA 18V Constant Current LED driver.

MECHANICAL & ELECTRICAL

<b>CATEGORY</b> IP20	<b>WATTAGE</b> 6.30W
<b>MATERIAL</b> Machined AL 6063-T6   Machined Brass	<b>FORWARD VOLTAGE</b> 18V
<b>PAN</b> 360°	<b>DRIVE CURRENT</b> 350mA
<b>TILT</b> 90°	<b>SUPPLY TYPE</b> Constant Current
<b>LOCKABLE</b> Pan	<b>DRIVER LOCATION</b> Remote
<b>WEIGHT</b> 82g   0.18lb	<b>DIMMING</b> DALI   0-10V   1-10V   Casambi

MOUNTING

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

FINISHES

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

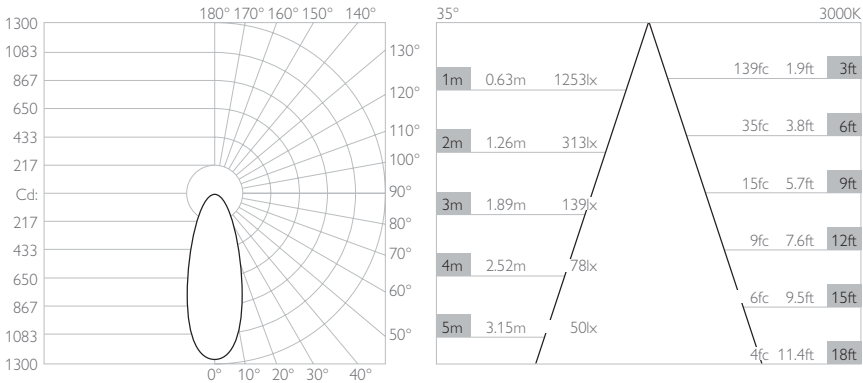
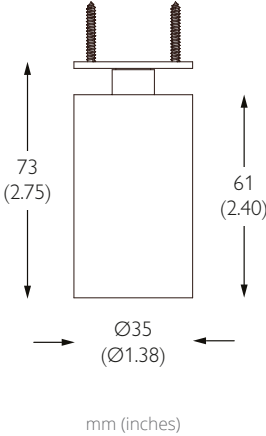
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OPTICAL & STANDARDS

<b>NOMINAL LUMENS</b> 515lm	<b>BEAM ANGLE</b> 35°
<b>DELIVERED LUMENS</b> 461lm	<b>CRI</b> 92 TYP - 2400K   98 TYP - 2700K/3000K
<b>COLOUR TEMPERATURE</b> 2400K   2700K   3000K	<b>TM-30</b> RF: 95 RG: 101
<b>ACCESSORY HOLDER</b> N/A	<b>WARRANTY</b> 5 Years
<b>ACCESSORIES</b> N/A	<b>LIFETIME</b> L90B10 50,000hrs
<b>TM65</b> 8.18kgCO2e	<b>STANDARDS</b>
<b>TM66</b> 2.4	



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



LUMINAIRE FINISH

White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
1111C-WH-XX98WD	1111C-BK-XX98WD	1111C-AL-XX98WD	1111C-RB-XX98WD	1111C-PB-XX98WD	1111C-SB-XX98WD

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For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

SOLO 8 PLUS SURFACE

50° VERY WIDE BEAM



TECHNICAL DESCRIPTION

Solo 8 Plus 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The very wide beam in our 6.30W 515lm module has a peak intensity of 591cd. This product requires an external 350mA 18V Constant Current LED driver.

MECHANICAL & ELECTRICAL

<b>CATEGORY</b> IP20	<b>WATTAGE</b> 6.30W
<b>MATERIAL</b> Machined AL 6063-T6   Machined Brass	<b>FORWARD VOLTAGE</b> 18V
<b>PAN</b> 360°	<b>DRIVE CURRENT</b> 350mA
<b>TILT</b> 90°	<b>SUPPLY TYPE</b> Constant Current
<b>LOCKABLE</b> Pan	<b>DRIVER LOCATION</b> Remote
<b>WEIGHT</b> 82g   0.18lb	<b>DIMMING</b> DALI   0-10V   1-10V   Casambi

MOUNTING

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

FINISHES

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

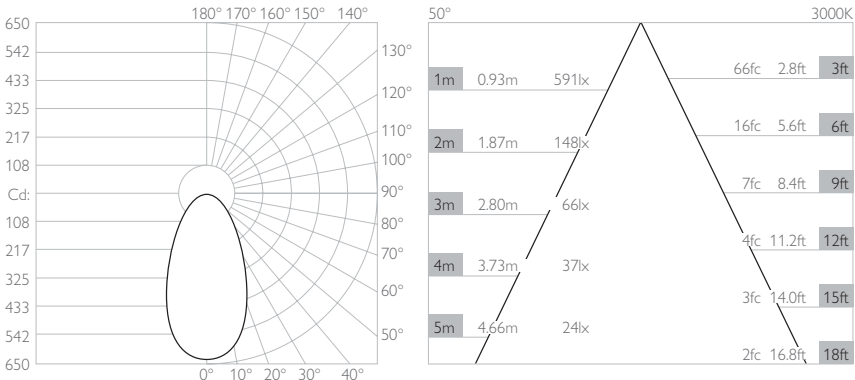
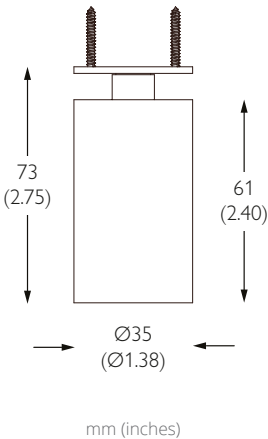
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OPTICAL & STANDARDS

<b>NOMINAL LUMENS</b> 515lm	<b>BEAM ANGLE</b> 50°
<b>DELIVERED LUMENS</b> 415lm	<b>CRI</b> 92 TYP - 2400K   98 TYP - 2700K/3000K
<b>COLOUR TEMPERATURE</b> 2400K   2700K   3000K	<b>TM-30</b> RF: 95 RG: 101
<b>ACCESSORY HOLDER</b> N/A	<b>WARRANTY</b> 5 Years
<b>ACCESSORIES</b> N/A	<b>LIFETIME</b> L90B10 50,000hrs
<b>TM65</b> 8.18kgCO2e	<b>STANDARDS</b>
<b>TM66</b> 2.4	



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



LUMINAIRE FINISH

White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
1111C-WH-XX98VW	1111C-BK-XX98VW	1111C-AL-XX98VW	1111C-RB-XX98VW	1111C-PB-XX98VW	1111C-SB-XX98VW

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

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27