11° ULTRA NARROW BEAM



166 (6.53)冒目 目目 86 77 (3.38)(3.03)

mm (inches)

Ø45 (Ø1.77)

TECHNICAL DESCRIPTION

Solo 11 Stucchi is a Constant Voltage 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 4.20W 415lm module has a peak intensity of 7259cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4.20W MATERIAL Machined AL 6063-T6 | Machined Brass FORWARD VOLTAGE 48V

PAN 360° **SUPPLY TYPE** Constant Voltage

TILT 90° **DRIVER LOCATION** Remote AC to 48VDC LOCKABLE Pan DIMMING DALI | 0-10V | 1-10V | Casambi

WEIGHT 170g 235g | 0.37lb 0.52lb*

MOUNTING

MOUNTING 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

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 415lm BEAM ANGLE 11° **DELIVERED LUMENS 396lm** CRI 92 TYP

COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99 **ACCESSORY HOLDER** Separate WARRANTY 5 Years LIFETIME L90B10 100,000hrs

ACCESSORIES Lenses | Louver 37mm (1.45")

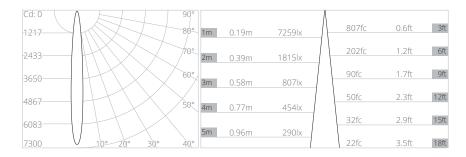
TM65 10.77kgCO2e STANDARDS TM66 2.4







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





14° NARROW BEAM





TECHNICAL DESCRIPTION

Solo 11 Stucchi is a Constant Voltage 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 4.20W 415lm module has a peak intensity of 5422cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4.20W MATERIAL Machined AL 6063-T6 | Machined Brass FORWARD VOLTAGE 48V **PAN** 360° **SUPPLY TYPE** Constant Voltage

TILT 90° **DRIVER LOCATION** Remote AC to 48VDC LOCKABLE Pan DIMMING DALI | 0-10V | 1-10V | Casambi

WEIGHT 170g 235g | 0.37lb 0.52lb*

MOUNTING

MOUNTING 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

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.

(6.53)目目 86 77 (3.38)(3.03)Ø45 (Ø1.77)

166

mm (inches)

OPTICAL & STANDARDS

NOMINAL LUMENS 415lm BEAM ANGLE 14° **DELIVERED LUMENS** 413lm CRI 92 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Separate WARRANTY 5 Years ACCESSORIES Lenses | Louver 37mm (1.45") LIFETIME L90B10 100,000hrs

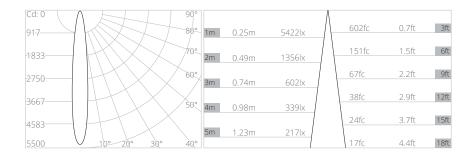
TM65 10.77kgCO2e STANDARDS TM66 2.4







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





18° MEDIUM BEAM



166 (6.53)目 目目 86 77 (3.38)(3.03)Ø45 (Ø1.77)

mm (inches)

TECHNICAL DESCRIPTION

Solo 11 Stucchi is a Constant Voltage 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 4.20W 415lm module has a peak intensity of 3338cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4.20W MATERIAL Machined AL 6063-T6 | Machined Brass FORWARD VOLTAGE 48V **PAN** 360° **SUPPLY TYPE** Constant Voltage

TILT 90° **DRIVER LOCATION** Remote AC to 48VDC LOCKABLE Pan DIMMING DALI | 0-10V | 1-10V | Casambi

WEIGHT 170g 235g | 0.37lb 0.52lb*

MOUNTING

MOUNTING 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

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 415lm **BEAM ANGLE** 18° **DELIVERED LUMENS** 391lm CRI 92 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Separate WARRANTY 5 Years ACCESSORIES Lenses | Louver 37mm (1.45") LIFETIME L90B10 100,000hrs

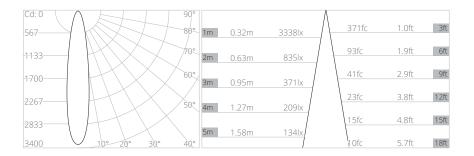
TM65 10.77kgCO2e STANDARDS TM66 2.4

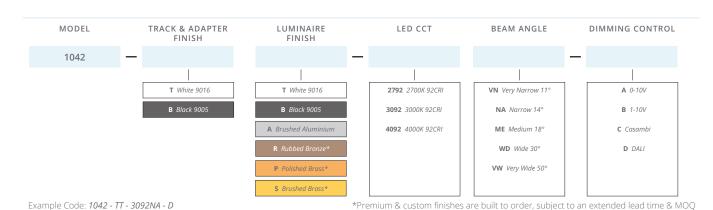






Photometry shown is for 3000K module. Please enquire for other CCT photometry.





30° FLOOD BEAM





166 (6.53)目目 86 77 (3.38)(3.03)Ø45 (Ø1.77)

mm (inches)

TECHNICAL DESCRIPTION

Solo 11 Stucchi is a Constant Voltage 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 4.20W 415lm module has a peak intensity of 1052cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4.20W MATERIAL Machined AL 6063-T6 | Machined Brass FORWARD VOLTAGE 48V

PAN 360° **SUPPLY TYPE** Constant Voltage TILT 90° **DRIVER LOCATION** Remote AC to 48VDC LOCKABLE Pan DIMMING DALI | 0-10V | 1-10V | Casambi

WEIGHT 170g 235g | 0.37lb 0.52lb*

MOUNTING

MOUNTING 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

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 415lm BEAM ANGLE 30° **DELIVERED LUMENS** 322lm CRI 92 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Separate WARRANTY 5 Years ACCESSORIES Lenses | Louver 37mm (1.45") LIFETIME L90B10 100,000hrs

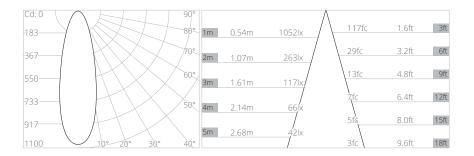
TM65 10.77kgCO2e STANDARDS TM66 2.4

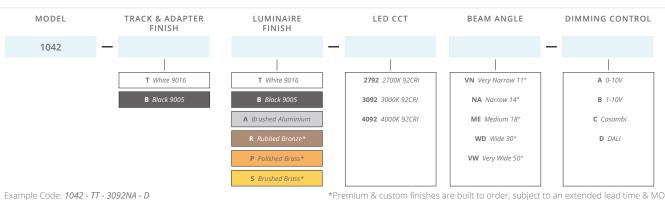






Photometry shown is for 3000K module. Please enquire for other CCT photometry.





50° WIDE FLOOD BEAM





166 (6.53)目目 86 77 (3.38)(3.03)Ø45

mm (inches)

(Ø1.77)

TECHNICAL DESCRIPTION

Solo 11 Stucchi is a Constant Voltage 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 4.20W 415lm module has a peak intensity of 383cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

MECHANICAL & ELECTRICAL

CATEGORY IP20 WATTAGE 4.20W MATERIAL Machined AL 6063-T6 | Machined Brass FORWARD VOLTAGE 48V

PAN 360° **SUPPLY TYPE** Constant Voltage

TILT 90° **DRIVER LOCATION** Remote AC to 48VDC LOCKABLE Pan DIMMING DALI | 0-10V | 1-10V | Casambi

WEIGHT 170g 235g | 0.37lb 0.52lb*

MOUNTING

MOUNTING 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

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 415lm BEAM ANGLE 50° **DELIVERED LUMENS** 317lm CRI 92 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Separate WARRANTY 5 Years ACCESSORIES Lenses | Louver 37mm (1.45") LIFETIME L90B10 100,000hrs

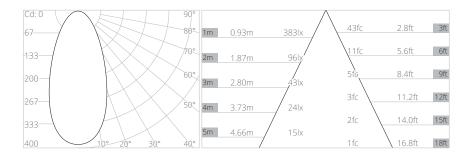
TM65 10.77kgCO2e STANDARDS TM66 2.4

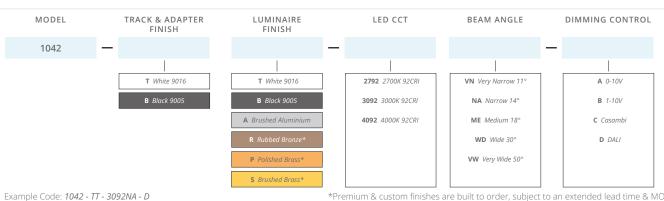






Photometry shown is for 3000K module. Please enquire for other CCT photometry.

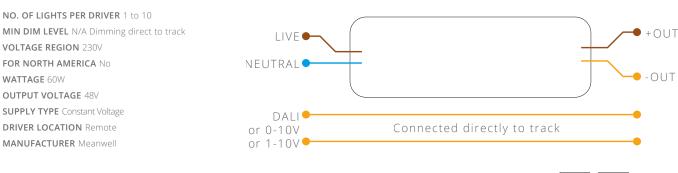






DRIVER COMPATIBILITY

MEANWELL | 60W | DIMMING DIRECT TO TRACK



ORDER CODE PSCV-60-48-N1-MW

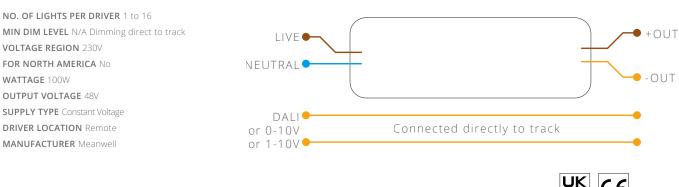
LENGTH 162mm (6.38") **WIDTH** 42mm (1.65")

HEIGHT 32mm (1.23")





MEANWELL | 100W | DIMMING DIRECT TO TRACK



ORDER CODE PSCV-100-48-N1-MW

LENGTH 190mm (7.48") **WIDTH** 52mm (2.04")

HEIGHT 37mm (1.46")





MEANWELL | 100W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 16 MIN DIM LEVEL N/A Dimming direct to track

VOLTAGE REGION 120V FOR NORTH AMERICA Yes

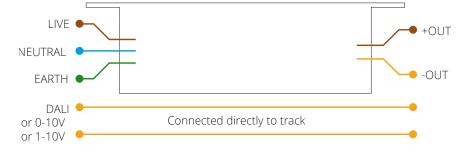
WATTAGE 100W

OUTPUT VOLTAGE 48V SUPPLY TYPE Constant Voltage

DRIVER LOCATION Remote

MANUFACTURER Meanwell

ORDER CODE USCV-100-48-N1-MW-EN



LENGTH 350mm (13.75") **WIDTH** 65mm (2.6")

HEIGHT 57mm (2.25")

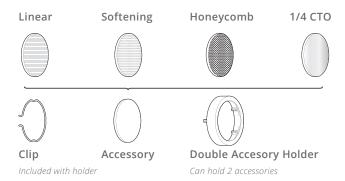




FOR USE WITH SOLO 11 INTENSE | PLUS | DYNAMIC WHITE

ACCESSORIES

The Solo 11 series track and surface spotlights can accomodate accessories with a snap in accessory holder.



Double Accessory Holder

Can hold 2 accessories

HEIGHT 13mm (0.512") **DAIMETER** 43mm (1.693")

PART CODE 244-BK



Honeycomb Louvre

Enhances glare control

 THICKNESS
 3.2mm (0.126")

 DAIMETER
 37mm (1.260")

PART CODE 995-37-BK



1/4 CTO Dichroic

CCT warming - approx 300K

 THICKNESS
 1.8mm (0.071")

 DAIMETER
 37mm (1.260")

PART CODE 997-1/4CTO-37



Softening Lens

Heavy Diffusion of beam

THICKNESS 3.2mm (0.126") **DAIMETER** 37mm (1.260")

PART CODE 991-37



Linear Lens

Elongates beam

 THICKNESS
 3.9mm (0.154")

 DAIMETER
 37mm (1.260")

PART CODE 992-37

