20° MEDIUM BEAM



TECHNICAL DESCRIPTION

Solo 11 Dynamic White Stucchi is a Constant Voltage LED spotlight with the option of 2 CCT tuning ranges (1800-3000K / 2700-5000K) and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has three site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The medium beam in our 9.60W 550lm module has a peak intensity of 3062cd. 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 9.60W

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

WEIGHT 170g | 0.37lb

MOUNTING

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

FINISHES

FINISHES Brushed Aluminium | Black RAL9005 | Traffic White RAL9016 | Rubbed Bronze* | Polished Brass* | Satin Brass*

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

OPTICAL & STANDARDS

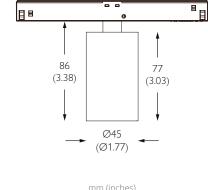
NOMINAL LUMENS 550lm BEAM ANGLE 20° **DELIVERED LUMENS** 530lm CRI 94 TYP

COLOUR TEMPERATURE 1800-3000K | 2700-5000K TM-30 RF: 92 RG: 99 **ACCESSORY HOLDER** Separate **WARRANTY** 5 Years

ACCESSORIES Lenses | Louver 37mm (1.45") **LIFETIME** L90B10 50,000hrs

TM65 10.77kgCO2e STANDARDS TM66 2.4

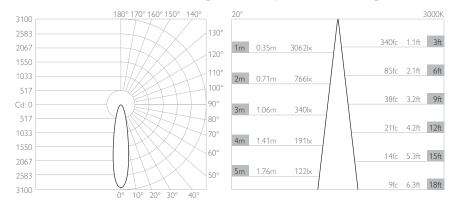
All data is for 2700-5000K module at 3000K. Scaling table shows output at different CC

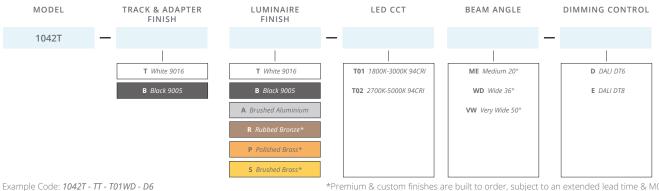


166 (6.53)

mm (inches)







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



36° WIDE BEAM



TECHNICAL DESCRIPTION

Solo 11 Dynamic White Stucchi is a Constant Voltage LED spotlight with the option of 2 CCT tuning ranges (1800-3000K / 2700-5000K) and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has three site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The wide beam in our 9.60W 550lm module has a peak intensity of 1297cd. 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 9.60W

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

WEIGHT 170g | 0.37lb

MOUNTING

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

FINISHES

FINISHES Brushed Aluminium | Black RAL9005 | Traffic White RAL9016 | Rubbed Bronze* | Polished Brass* | Satin Brass*

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

OPTICAL & STANDARDS

NOMINAL LUMENS 550lm BEAM ANGLE 36° **DELIVERED LUMENS** 518lm CRI 94 TYP

COLOUR TEMPERATURE 1800-3000K | 2700-5000K TM-30 RF: 92 RG: 99 **ACCESSORY HOLDER** Separate **WARRANTY** 5 Years

ACCESSORIES Lenses | Louver 37mm (1.45") **LIFETIME** L90B10 50,000hrs STANDARDS

TM65 10.77kgCO2e

TM66 2.4







144fc 1.9ft **3ft**

36fc 3.9ft 6ft

16fc 5.8ft **9ft**

9fc 7.8ft 12ft

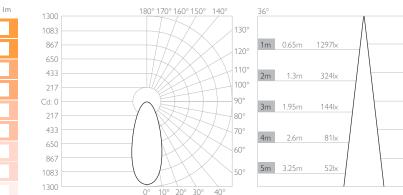
6fc 9.7ft **15ft**

4fc 11.7ft **18ft**



3000K

All data is for 2700-5000K module at 3000K. Scaling table shows output at different CC





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

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

166

mm (inches)

LIGHT ENGINE OUTPUT SCALING 1800-3000K 2700-5000K Scaling Value Delivered Im 1800K 0.55 285lm 2100K 0.75 389lm 2400K 0.94 4871m 2700K 2700K 1.00 518Im 3000K 3000K 1.00 518lm 4000K 1.02 534lm 4500K 5000K 0.99 513lm

Example Code: 1042T - TT - T01WD - D6

50° VERY WIDE BEAM



166 (6.53)

Ø45 (Ø1.77)

mm (inches)

目目

86

(3.38)

77

(3.03)

TECHNICAL DESCRIPTION

Solo 11 Dynamic White Stucchi is a Constant Voltage LED spotlight with the option of 2 CCT tuning ranges (1800-3000K / 2700-5000K) and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has three site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The very wide beam in our 9.60W 550lm module has a peak intensity of 623cd. 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 9.60W

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

WEIGHT 170g | 0.37lb

MOUNTING

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

FINISHES

FINISHES Brushed Aluminium | Black RAL9005 | Traffic White RAL9016 | Rubbed Bronze* | Polished Brass* | Satin Brass*

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

OPTICAL & STANDARDS

NOMINAL LUMENS 550lm BEAM ANGLE 50° **DELIVERED LUMENS** 417lm CRI 94 TYP

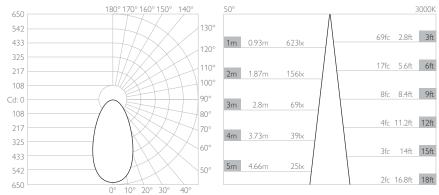
COLOUR TEMPERATURE 1800-3000K | 2700-5000K TM-30 RF: 92 RG: 99 **ACCESSORY HOLDER** Separate **WARRANTY** 5 Years

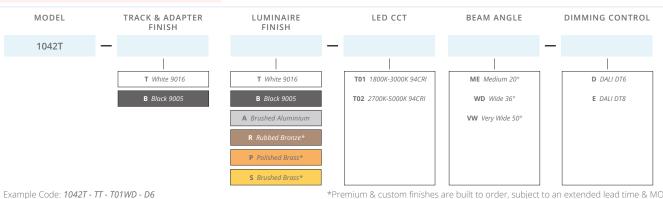
ACCESSORIES Lenses | Louver 37mm (1.45") **LIFETIME** L90B10 50,000hrs

TM65 10.77kgCO2e STANDARDS TM66 2.4

All data is for 2700-5000K module at 3000K. Scaling table shows output at different CC







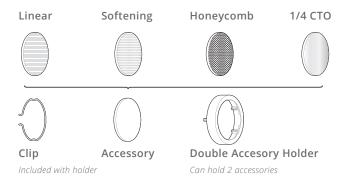
*Premium & custom finishes are built to order, subject to an extended lead time & MOO



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

