

22° MEDIUM BEAM

### **OVERVIEW**



Solo 11 Warm Dim 48V DC Track is a Constant Voltage LED spotlight with a dim-to-warm range of 3000K to 1800K 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 9.02W 650lm module has a peak intensity of 3360cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product mounts to the 48V DC Stucchi Multisystem Evo Track and requires an external 48V Constant Voltage LED power supply to the track.

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Part L1A / L1B (Dwellings)

Part L2A (General)

Part L2A (Display)









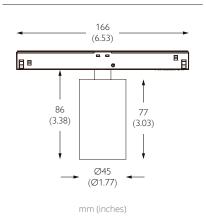
### **PERFORMANCE**

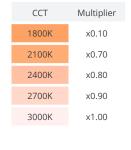
FWHM	22°
Luminous Flux	588 lm
Peak Intensity	3360 cd
CCT	1800-3000K
CRI Min.	94 TYP
Drive Current	188 mA
Nom. Voltage	48 V
Max. Wattage	9.02 W
Dimming	0-10V   DALI
Driver Type	Constant Voltage   Remote AC to 48VDC
Class	SELV   Class III

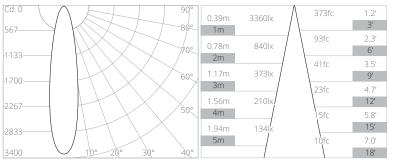
Category	IP20
Material	Machined AL 6063-T6   Machined Brass
Finishes	Brushed Aluminium   Black RAL9005   White RAL9016   Rubbed
	Bronze*   Polished Brass*   Brushed Brass*
Weight	170g   0.37lb
VVCIBITE	1708   0.5710
Mounting	48V Track Recessed   Trimless Recessed   Surface   Suspended
Movement	Pan 360°   Tilt 90°
La ababba	Des
Lockable	Pan
Accessories	Separate   Lenses   Louver 37mm (1.45")
TM65   TM66	10.77kgCO2e   2.4
'.	
Lifetime	L90B10 50,000hrs   5 year warranty

## **DIMENSIONS**

## **PHOTOMETRY**







Data at 3000K

## **ORDER CODE**

Model			Track Finish	Luminaire Finish		ССТ		Beam Angle			D	imming Control	
1042W	-					-					-		
		Т	White RAL 9016	Т	White RAL 9016		W01	1800K-3000K 94CRI	ME	Medium 20°		Α	0-10V
		В	Black RAL 9005	В	Black RAL 9005				WD	Wide 30°		D	DALI
				Α	Brushed Aluminium				VW	Very Wide 40°			
				R	Rubbed Bronze*				UW	Ultra Wide 50°			
				Р	Polished Brass*								
				S	Brushed Brass*								

Example Code: 1042W-TT-ME-D

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

See Drivers, Power Supplies and Accessories sections for further order codes



40° VERY WIDE BEAM

### **OVERVIEW**



Solo 11 Warm Dim 48V DC Track is a Constant Voltage LED spotlight with a dim-to-warm range of 3000K to 1800K 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 9.02W 650lm module has a peak intensity of 1220cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product mounts to the 48V DC Stucchi Multisystem Evo Track and requires an external 48V Constant Voltage LED power supply to the track.

Part L2A (General) ¥

Part L1A / L1B (Dwellings)

Part L2A (Display)

JA8 ROHS Declare. CE UK







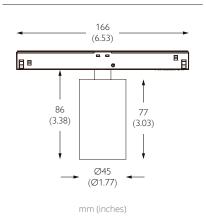
### **PERFORMANCE**

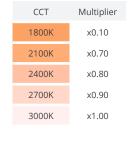
FWHM	40°
LAALIM	40
Luminous Flux	549 lm
Peak Intensity	1220 cd
ССТ	1800-3000K
CRI Min.	94 TYP
Drive Current	188 mA
Nom. Voltage	48 V
Max. Wattage	9.02 W
Dimming	0-10V   DALI
Driver Type	Constant Voltage   Remote AC to 48VDC
Class	SELV   Class III

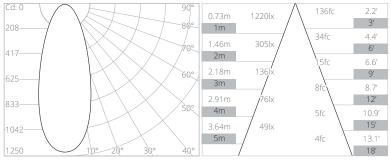
Category	IP20
Material	Machined AL 6063-T6   Machined Brass
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Finishes	Brushed Aluminium   Black RAL9005   White RAL9016   Rubbed
	Bronze*   Polished Brass*   Brushed Brass*
Weight	170g   0.37lb
VVeigne	1705   0.3710
Mounting	48V Track Recessed   Trimless Recessed   Surface   Suspended
Movement	Pan 360°   Tilt 90°
Lockable	Pan
Accessories	Separate   Lenses   Louver 37mm (1.45")
TM65   TM66	10.77kgCO2e   2.4
Lifatima	LOOP10 FO COOper   Fivor warranty
Lifetime	L90B10 50,000hrs   5 year warranty

### **DIMENSIONS**

## **PHOTOMETRY**







Data at 3000K

## **ORDER CODE**

Model			Track Finish	Luminaire Finish			ССТ		Beam Angle			Dimming Control		
1042W	-					-					-			
		Т	White RAL 9016	Т	White RAL 9016		W01	1800K-3000K 94CRI	ME	Medium 20°		Α	0-10V	
		В	Black RAL 9005	В	Black RAL 9005				WD	Wide 30°		D	DALI	
				Α	Brushed Aluminium				VW	Very Wide 40°				
				R	Rubbed Bronze*				UW	Ultra Wide 50°				
				Р	Polished Brass*									
				S	Brushed Brass*									

Example Code: 1042W-TT-VW-D

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Solo 11 Warm Dim 48V DC Track is a Constant Voltage LED spotlight with a dim-to-warm range of 3000K to 1800K 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 ultra wide beam in our 9.02W 650lm module has a peak intensity of 630cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product mounts to the 48V DC Stucchi Multisystem Evo Track and requires an external 48V Constant Voltage LED power supply to the track.

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Part L1A / L1B (Dwellings)

Part L2A (General)

Part L2A (Display)









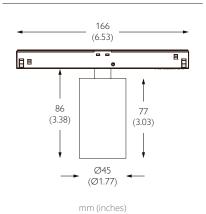
### **PERFORMANCE**

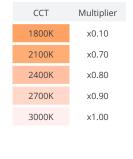
FWHM	50°
Luminous Flux	457 lm
Peak Intensity	630 cd
ССТ	1800-3000K
CRI Min.	94 TYP
Drive Current	188 mA
Nom. Voltage	48 V
Max. Wattage	9.02 W
Dimming	0-10V   DALI
Driver Type	Constant Voltage   Remote AC to 48VDC
Class	SELV   Class III

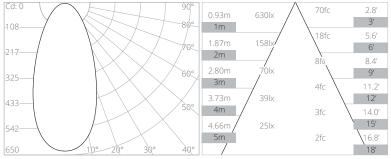
Category	IP20
Material	Machined AL 6063-T6   Machined Brass
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Finishes	Brushed Aluminium   Black RAL9005   White RAL9016   Rubbed
	Bronze*   Polished Brass*   Brushed Brass*
Weight	170g   0.37lb
VVeigne	1705   0.3710
Mounting	48V Track Recessed   Trimless Recessed   Surface   Suspended
Movement	Pan 360°   Tilt 90°
Lockable	Pan
Accessories	Separate   Lenses   Louver 37mm (1.45")
TM65   TM66	10.77kgCO2e   2.4
Lifatima	LOOP10 FO COOper   Fivor warranty
Lifetime	L90B10 50,000hrs   5 year warranty

## **DIMENSIONS**

## **PHOTOMETRY**







Data at 3000K

## **ORDER CODE**

Model			Track Finish	Luminaire Finish			ССТ		Beam Angle			D	imming Control
1042W	-					-					-		
		Т	White RAL 9016	Т	White RAL 9016		W01	1800K-3000K 94CRI	ME	Medium 20°		Α	0-10V
		В	Black RAL 9005	В	Black RAL 9005				WD	Wide 30°		D	DALI
				Α	Brushed Aluminium				VW	Very Wide 40°			
				R	Rubbed Bronze*				UW	Ultra Wide 50°			
				Р	Polished Brass*								
				S	Brushed Brass*								

Example Code: 1042W-TT-UW-D

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See Drivers, Power Supplies and Accessories sections for further order codes



DRIVER COMPATIBILITY WARM DIM

### **DRIVERS**

### 60W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 5

MIN DIM LEVEL N/A Dimming direct to track

**VOLTAGE REGION 230V** 

FOR NORTH AMERICA No

WATTAGE 60W

**OUTPUT VOLTAGE 48V** 

SUPPLY TYPE Constant Voltage

**DRIVER LOCATION** Remote

+OUT LIVE **NEUTRAL** -OUT DALI Connected directly to track or 0-10V or 1-10V

ORDER CODE PSCV-60-48-N1-MW

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

**HEIGHT** 32mm (1.23")





### 100W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 9

MIN DIM LEVEL N/A Dimming direct to track

**VOLTAGE REGION 230V** 

FOR NORTH AMERICA No

WATTAGE 100W

**OUTPUT VOLTAGE** 48V

SUPPLY TYPE Constant Voltage

**DRIVER LOCATION** Remote

ORDER CODE PSCV-100-48-N1-MW



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

HEIGHT 37mm (1.46")





### 96W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 9

MIN DIM LEVEL N/A Dimming direct to track

**VOLTAGE REGION** 120V & 277V

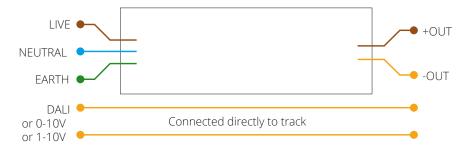
FOR NORTH AMERICA Yes

WATTAGE 96W

OUTPUT VOLTAGE 48V

SUPPLY TYPE Constant Voltage

**DRIVER LOCATION** Remote



ORDER CODE USCV-96-48-N1-SC-EN

**LENGTH** 220mm (8.66") **WIDTH** 95mm (3.74")

HEIGHT 40mm (1.57")





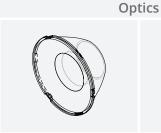
### **OPTICS & ACCESSORIES**

Optics can be changed in the field by simply unscrewing the optic cap, avoid touching the exposed LED when changing optic. Optics can be identified by molded ID no.



Medium TIR Optic Molded ID 15 | FWHM 22° Order Code

HKRG-35-15-PC



Wide TIR Optic Molded ID 24 | FWHM 30° Order Code

HKRG-35-24-PC

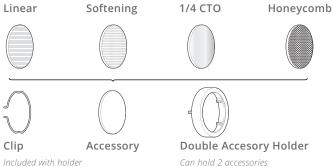


Very Wide TIR Optic Molded ID 36 | FWHM 40° Order Code HKRG-35-36-PC



Ultra Wide TIR Optic Molded ID 50 | FWHM 40° Order Code HKRG-35-50-PC

Solo 16 requires a separate accessory holder, this can accomodate up to 2 accessories



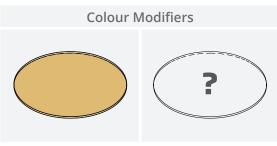


**Double Accessory Holder** Ø43x14mm | Ø1.69x0.551" Order Code 244-BK

Honeycomb Louvre Ø37x3.2mm | Ø1.26x0.126" Order Code 995-37-BK

Softening Lens Ø37x3.2mm | Ø1.26x0.126" Order Code 992-37

Linear Lens Ø37x3.2mm | Ø1.26x0.126" Order Code 992-37



1/4 CTO Filter Ø37x1.8mm | Ø1.26x0.071"

Order Code 997-1/4CTO-37

**Custom Colour Filter** Ø37x1.8mm | Ø1.26x0.071"

Order Code Contact Sales Rep