

SOLO 8 WARM DIM SURFACE

27° MEDIUM BEAM

WARM DIM



OVERVIEW

Solo 8 Warm Dim Surface is a constant current single channel 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 4.95W 400lm module has a peak intensity of 1121cd. This product requires a single channel current dimmable LED driver.

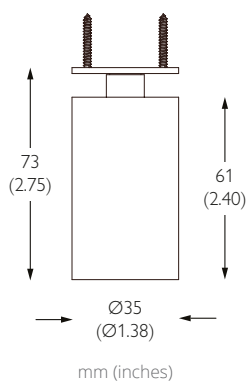
UK PART L Part L1A / L1B (Dwellings) ●
Part L2A (General)
Part L2A (Display) ●



PERFORMANCE

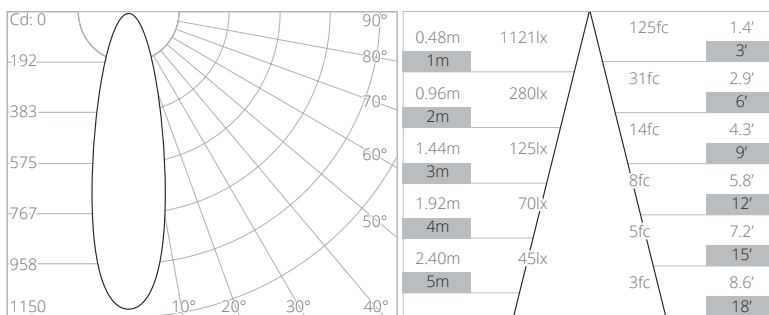
FWHM	27°	Category	IP20
Luminous Flux	278 lm	Material	Machined AL 6063-T6 Machined Brass
Peak Intensity	1121 cd	Finishes	Brushed Aluminium White RAL9010 Black RAL9005 Rubbed Bronze* Polished Brass* Brushed Brass *
CCT	1800-3000K	Weight	82g 0.18lb
CRI Min.	94 TYP	Mounting	Surface mounting plate
Drive Current	300 mA	Movement	Pan 360° Tilt 90°
Nom. Voltage	16.5 V	Lockable	Pan
Max. Wattage	4.95 W	Accessories	N/A Louver Lenses 25mm (1")
Dimming	0-10V DALI	TM65 TM66	8.18kgCO2e 2.4
Driver Type	Constant Current Remote	Lifetime	L90B10 50,000hrs 5 year warranty
Class	SELV Class III		

DIMENSIONS



PHOTOMETRY

CCT	Multiplier
1800K	x0.10
2100K	x0.70
2400K	x0.80
2700K	x0.90
3000K	x1.00



Data at 3000K

ORDER CODE

Model	Finish	CCT	Beam Angle
1111W	-	-	-
	WH White RAL 9010	W01 1800K-3000K 94CRI	ME Medium 27°
	BK Black RAL 9005		WD Wide 34°
	AL Brushed Aluminium		VW Very Wide 47°
	RB Rubbed Bronze		
	PB Polished Brass		
	SB Brushed Brass		

Example Code: **1111W-WH-ME**

*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

SOLO 8 WARM DIM SURFACE

34° WIDE BEAM

WARM DIM



OVERVIEW

Solo 8 Warm Dim Surface is a constant current single channel 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 wide beam in our 4.95W 400lm module has a peak intensity of 796cd. This product requires a single channel current dimmable LED driver.

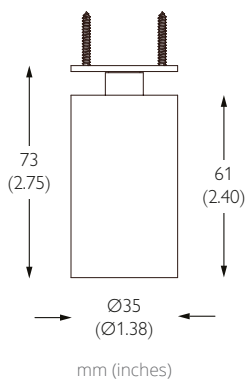
- UK PART L**
- Part L1A / L1B (Dwellings) ●
 - Part L2A (General)
 - Part L2A (Display) ●



PERFORMANCE

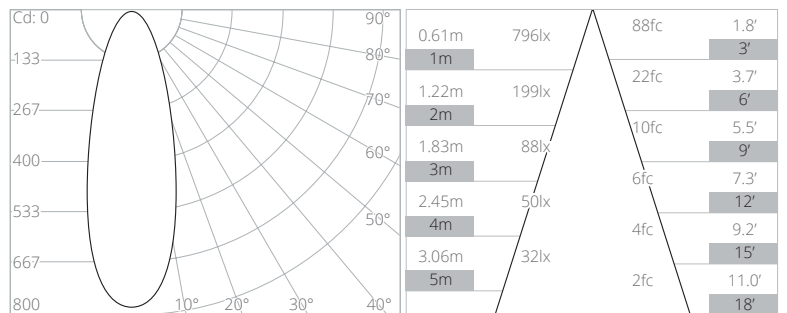
FWHM	34°	Category	IP20
Luminous Flux	283 lm	Material	Machined AL 6063-T6 Machined Brass
Peak Intensity	796 cd	Finishes	Brushed Aluminium White RAL9010 Black RAL9005 Rubbed Bronze* Polished Brass* Brushed Brass *
CCT	1800-3000K	Weight	82g 0.18lb
CRI Min.	94 TYP	Mounting	Surface mounting plate
Drive Current	300 mA	Movement	Pan 360° Tilt 90°
Nom. Voltage	16.5 V	Lockable	Pan
Max. Wattage	4.95 W	Accessories	N/A Louver Lenses 25mm (1")
Dimming	0-10V DALI	TM65 TM66	8.18kgCO2e 2.4
Driver Type	Constant Current Remote	Lifetime	L90B10 50,000hrs 5 year warranty
Class	SELV Class III		

DIMENSIONS



PHOTOMETRY

CCT	Multiplier
1800K	x0.10
2100K	x0.70
2400K	x0.80
2700K	x0.90
3000K	x1.00



Data at 3000K

ORDER CODE

Model	Finish	CCT	Beam Angle
1111W	-	-	-
	WH White RAL 9010	W01 1800K-3000K 94CRI	ME Medium 27°
	BK Black RAL 9005		WD Wide 34°
	AL Brushed Aluminium		VW Very Wide 47°
	RB Rubbed Bronze		
	PB Polished Brass		
	SB Brushed Brass		

Example Code: **1111W-WH-WD**

*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

SOLO 8 WARM DIM SURFACE

47° VERY WIDE BEAM

WARM DIM



OVERVIEW

Solo 8 Warm Dim Surface is a constant current single channel 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 4.95W 400lm module has a peak intensity of 501cd. This product requires a single channel current dimmable LED driver.

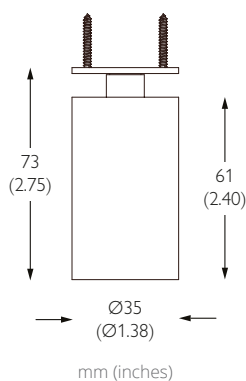
- UK PART L**
- Part L1A / L1B (Dwellings) ●
 - Part L2A (General)
 - Part L2A (Display) ●



PERFORMANCE

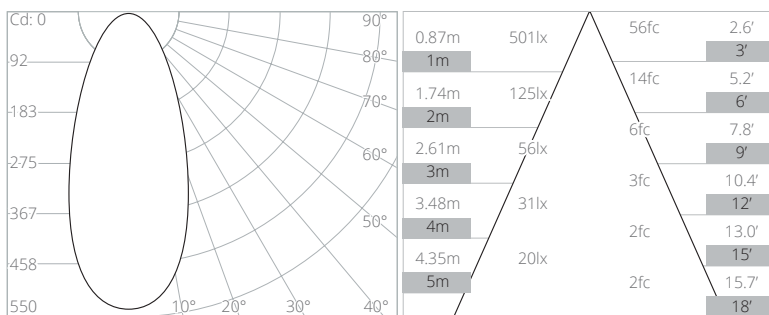
FWHM	47°	Category	IP20
Luminous Flux	302 lm	Material	Machined AL 6063-T6 Machined Brass
Peak Intensity	501 cd	Finishes	Brushed Aluminium White RAL9010 Black RAL9005 Rubbed Bronze* Polished Brass* Brushed Brass *
CCT	1800-3000K	Weight	82g 0.18lb
CRI Min.	94 TYP	Mounting	Surface mounting plate
Drive Current	300 mA	Movement	Pan 360° Tilt 90°
Nom. Voltage	16.5 V	Lockable	Pan
Max. Wattage	4.95 W	Accessories	N/A Louver Lenses 25mm (1")
Dimming	0-10V DALI	TM65 TM66	8.18kgCO2e 2.4
Driver Type	Constant Current Remote	Lifetime	L90B10 50,000hrs 5 year warranty
Class	SELV Class III		

DIMENSIONS



PHOTOMETRY

CCT	Multiplier
1800K	x0.10
2100K	x0.70
2400K	x0.80
2700K	x0.90
3000K	x1.00



Data at 3000K

ORDER CODE

Model	Finish	CCT	Beam Angle
1111W	-	-	-
	WH White RAL 9010	W01 1800K-3000K 94CRI	ME Medium 27°
	BK Black RAL 9005		WD Wide 34°
	AL Brushed Aluminium		VW Very Wide 47°
	RB Rubbed Bronze		
	PB Polished Brass		
	SB Brushed Brass		

Example Code: 1111W-WH-VW

*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

SOLO 8 WARM DIM SURFACE

DRIVER COMPATIBILITY

WARM DIM

DRIVERS

20W | DIMMING: DALI OR 0-10V

NO. OF LIGHTS PER DRIVER 1 only

MIN DIM LEVEL 0.1%

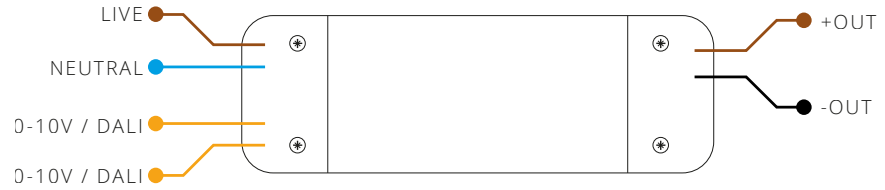
VOLTAGE REGION 230V

FOR NORTH AMERICA No

WATTAGE 20W

SUPPLY TYPE Constant Current

DRIVER LOCATION Remote



DALI CODE PSCC-RM-1110W01-01D

0-10V CODE PSCC-RM-1110W01-01A

LENGTH 160mm (6.30") WIDTH 41mm (1.63") HEIGHT 30mm (1.18")



30W | DIMMING: DALI OR 0-10V

NO. OF LIGHTS PER DRIVER 1 only

MIN DIM LEVEL 0.1%

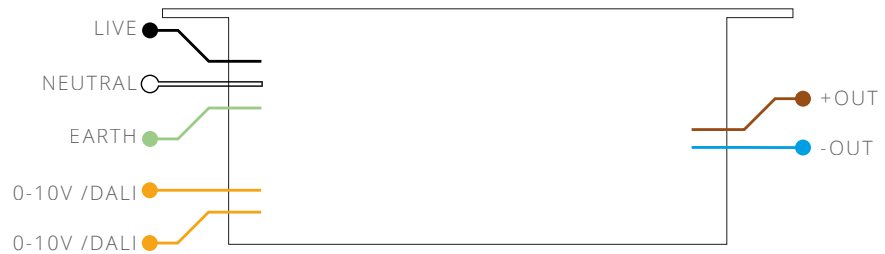
VOLTAGE REGION 120V

FOR NORTH AMERICA Yes

WATTAGE 30W

SUPPLY TYPE Constant Current

DRIVER LOCATION Remote



DALI CODE USCC-RM-1110W01-01D

0-10V CODE USCC-RM-1110W01-01A

LENGTH 348mm (13.7") WIDTH 65mm (2.6") HEIGHT 47mm (1.9")

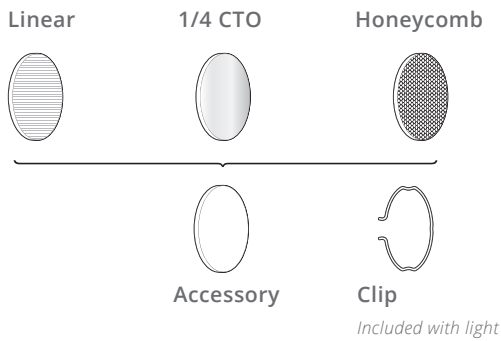


SOLO 8 SERIES SPOTLIGHT ACCESSORIES

FOR USE WITH SOLO 8 | PLUS | WARM DIM | TUNABLE WHITE

ACCESSORIES

The Solo 8 series track and surface spotlights can accommodate 2 accessories with the provided accessory clip.



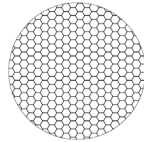
Honeycomb Louvre

Enhances glare control

THICKNESS 3.2mm (0.126")

DAIMETER 25mm (0.985")

PART CODE 995-25-BK



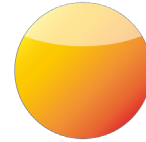
1/4 CTO Dichroic

CCT warming - approx 300K

THICKNESS 1.8mm (0.071")

DAIMETER 25mm (0.985")

PART CODE 997-1/4CTO-25



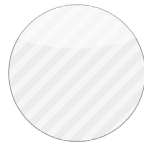
Linear Lens

Elongates beam

THICKNESS 1.5mm (0.059")

DAIMETER 25mm (0.985")

PART CODE HKFD-25-LIN



OPTICS

The Solo 8 series track and surface spotlights have field changeable primary optics.

Static White Optic

Primary beam angle control

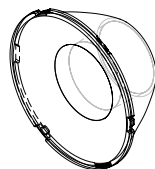
DAIMETER 25mm (0.985")

NARROW CODE HKHG-25-15-PMMA

MEDIUM CODE HKHG-25-24-PMMA

WIDE CODE HKHG-25-36-PMMA

VERY WIDE CODE HKHG-25-50-PMMA



Tunable White Optic

Primary beam angle control

DAIMETER 25mm (0.985")

MEDIUM CODE HKRG-25-18-PMMA

WIDE CODE HKRG-25-24-PMMA

VERY WIDE CODE HKRG-25-36-PMMA

