

SOLO 8 PLUS 48V DC TRACK

17° NARROW BEAM

STATIC WHITE

OVERVIEW

Solo 8 Plus 48V DC Track 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The narrow beam in our 6.67W 515lm module has a peak intensity of 3738cd. This product mounts to the 48V DC Stucchi Multisystem Evo Track and requires an external 48V Constant Voltage LED power supply to the track.



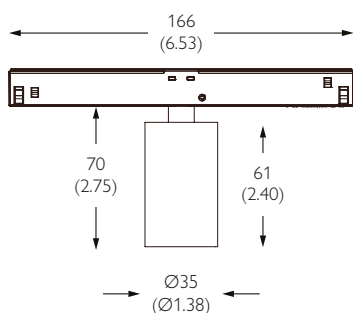
- UK PART L**
- Part L1A / L1B (Dwellings) ●
 - Part L2A (General)
 - Part L2A (Display) ●



PERFORMANCE

FWHM	17°	Category	IP20
Luminous Flux	405 lm	Material	Machined AL 6063-T6 Machined Brass
Peak Intensity	3738 cd	Finishes	Brushed Aluminium Black RAL9005 White RAL9016 Rubbed Bronze* Polished Brass* Brushed Brass*
CCT	2400K 2700K 3000K 3500K 4000K	Weight	102g 0.22lb
CRI Min.	92: 2400K 98: 2700K/3000K/3500K 95: 4000K	Mounting	48V Track Recessed Trimless Recessed Surface Suspended
Drive Current	139 mA	Movement	Pan 360° Tilt 90°
Nom. Voltage	48 V	Lockable	Pan
Max. Wattage	6.67 W	Accessories	N/A Louver Lenses 25mm (1")
Dimming	0-10V Local Dim Casambi DALI	TM65 TM66	8.77kgCO2e 2.4
Driver Type	Constant Voltage Remote AC to 48VDC	Lifetime	L90B10 50,000hrs 5 year warranty
Class	SELV Class III		

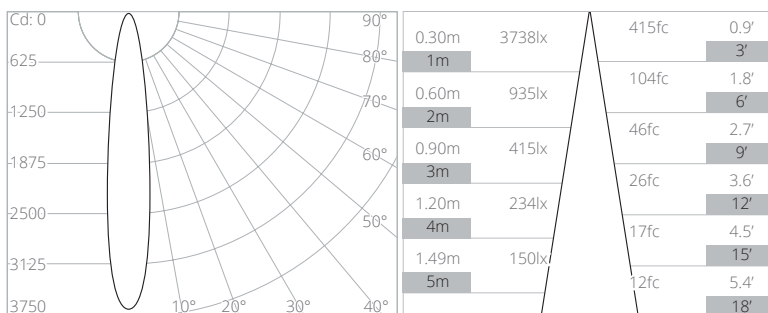
DIMENSIONS



mm (inches)

PHOTOMETRY

CCT	Multiplier
2400K	x0.97
2700K	x0.93
3000K	x1.00
3500K	x1.05
4000K	x1.05



Data at 3000K

ORDER CODE

Model	Track Finish	Luminaire Finish	CCT	Beam Angle	Dimming Control
1112C	-	-	-	-	-
	T White RAL 9016	T White RAL 9016	2490 2400K 90CRI	NA Narrow 17°	A 0-10V
	B Black RAL 9005	B Black RAL 9005	2798 2700K 98CRI	ME Medium 24°	L Local Dim
	A Brushed Aluminium	A Brushed Aluminium	3098 3000K 98CRI	WD Wide 35°	C Casambi
	R Rubbed Bronze*	R Rubbed Bronze*	3598 3500K 98CRI	VW Very Wide 50°	D DALI
	P Polished Brass*	P Polished Brass*	4095 4000K 95CRI		
	S Brushed Brass*	S Brushed Brass*			

Example Code: 1112C-TT-2798NA-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

SOLO 8 PLUS 48V DC TRACK

24° MEDIUM BEAM

STATIC WHITE

OVERVIEW

Solo 8 Plus 48V DC Track 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The medium beam in our 6.67W 515lm module has a peak intensity of 2468cd. This product mounts to the 48V DC Stucchi Multisystem Evo Track and requires an external 48V Constant Voltage LED power supply to the track.



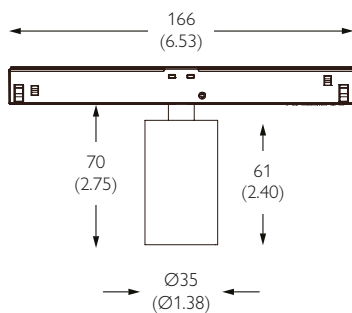
- UK PART L**
- Part L1A / L1B (Dwellings) ●
 - Part L2A (General)
 - Part L2A (Display) ●



PERFORMANCE

FWHM	24°	Category	IP20
Luminous Flux	440 lm	Material	Machined AL 6063-T6 Machined Brass
Peak Intensity	2468 cd	Finishes	Brushed Aluminium Black RAL9005 White RAL9016 Rubbed Bronze* Polished Brass* Brushed Brass*
CCT	2400K 2700K 3000K 3500K 4000K	Weight	102g 0.22lb
CRI Min.	92: 2400K 98: 2700K/3000K/3500K 95: 4000K	Mounting	48V Track Recessed Trimless Recessed Surface Suspended
Drive Current	139 mA	Movement	Pan 360° Tilt 90°
Nom. Voltage	48 V	Lockable	Pan
Max. Wattage	6.67 W	Accessories	N/A Louver Lenses 25mm (1")
Dimming	0-10V Local Dim Casambi DALI	TM65 TM66	8.77kgCO2e 2.4
Driver Type	Constant Voltage Remote AC to 48VDC	Lifetime	L90B10 50,000hrs 5 year warranty
Class	SELV Class III		

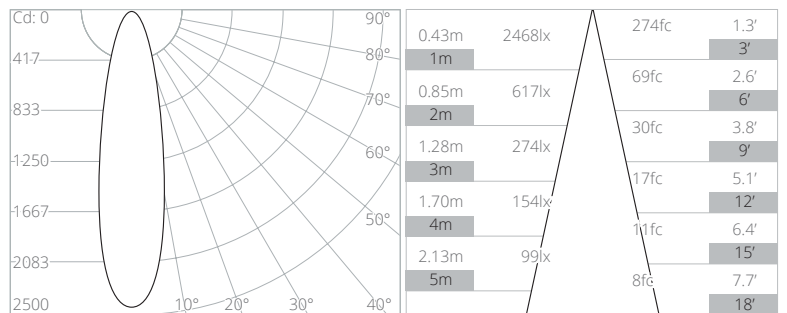
DIMENSIONS



mm (inches)

PHOTOMETRY

CCT	Multiplier
2400K	x0.97
2700K	x0.93
3000K	x1.00
3500K	x1.05
4000K	x1.05



Data at 3000K

ORDER CODE

Model	Track Finish	Luminaire Finish	CCT	Beam Angle	Dimming Control
1112C	-	-	-	-	-
	T White RAL 9016	T White RAL 9016	2490 2400K 90CRI	NA Narrow 17°	A 0-10V
	B Black RAL 9005	B Black RAL 9005	2798 2700K 98CRI	ME Medium 24°	L Local Dim
	A Brushed Aluminium	A Brushed Aluminium	3098 3000K 98CRI	WD Wide 35°	C Casambi
	R Rubbed Bronze*	R Rubbed Bronze*	3598 3500K 98CRI	VW Very Wide 50°	D DALI
	P Polished Brass*	P Polished Brass*	4095 4000K 95CRI		
	S Brushed Brass*	S Brushed Brass*			

Example Code: 1112C-TT-2798ME-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

SOLO 8 PLUS 48V DC TRACK

35° WIDE BEAM

STATIC WHITE

OVERVIEW

Solo 8 Plus 48V DC Track 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The wide beam in our 6.67W 515lm module has a peak intensity of 1253cd. This product mounts to the 48V DC Stucchi Multisystem Evo Track and requires an external 48V Constant Voltage LED power supply to the track.



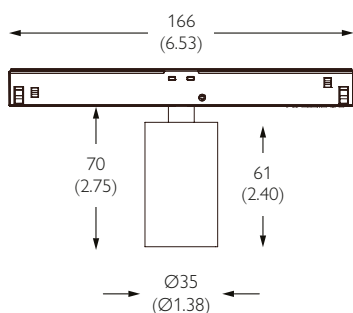
- UK PART L**
- Part L1A / L1B (Dwellings) ●
 - Part L2A (General)
 - Part L2A (Display) ●



PERFORMANCE

FWHM	35°	Category	IP20
Luminous Flux	461 lm	Material	Machined AL 6063-T6 Machined Brass
Peak Intensity	1253 cd	Finishes	Brushed Aluminium Black RAL9005 White RAL9016 Rubbed Bronze* Polished Brass* Brushed Brass*
CCT	2400K 2700K 3000K 3500K 4000K	Weight	102g 0.22lb
CRI Min.	92: 2400K 98: 2700K/3000K/3500K 95: 4000K	Mounting	48V Track Recessed Trimless Recessed Surface Suspended
Drive Current	139 mA	Movement	Pan 360° Tilt 90°
Nom. Voltage	48 V	Lockable	Pan
Max. Wattage	6.67 W	Accessories	N/A Louver Lenses 25mm (1")
Dimming	0-10V Local Dim Casambi DALI	TM65 TM66	8.77kgCO2e 2.4
Driver Type	Constant Voltage Remote AC to 48VDC	Lifetime	L90B10 50,000hrs 5 year warranty
Class	SELV Class III		

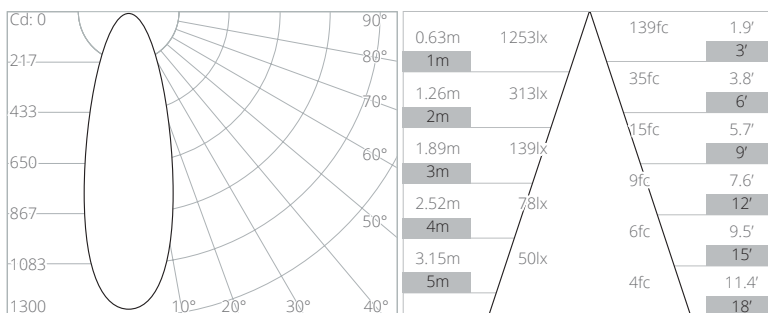
DIMENSIONS



mm (inches)

PHOTOMETRY

CCT	Multiplier
2400K	x0.97
2700K	x0.93
3000K	x1.00
3500K	x1.05
4000K	x1.05



Data at 3000K

ORDER CODE

Model	Track Finish	Luminaire Finish	CCT	Beam Angle	Dimming Control
1112C	-	-	-	-	-
	T White RAL 9016	T White RAL 9016	2490 2400K 90CRI	NA Narrow 17°	A 0-10V
	B Black RAL 9005	B Black RAL 9005	2798 2700K 98CRI	ME Medium 24°	L Local Dim
	A Brushed Aluminium	A Brushed Aluminium	3098 3000K 98CRI	WD Wide 35°	C Casambi
	R Rubbed Bronze*	R Rubbed Bronze*	3598 3500K 98CRI	VW Very Wide 50°	D DALI
	P Polished Brass*	P Polished Brass*	4095 4000K 95CRI		
	S Brushed Brass*	S Brushed Brass*			

Example Code: 1112C-TT-2798WD-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

SOLO 8 PLUS 48V DC TRACK

50° VERY WIDE BEAM

STATIC WHITE

OVERVIEW

Solo 8 Plus 48V DC Track 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The very wide beam in our 6.67W 515lm module has a peak intensity of 591cd. This product mounts to the 48V DC Stucchi Multisystem Evo Track and requires an external 48V Constant Voltage LED power supply to the track.



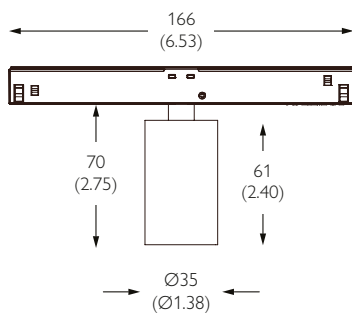
- UK PART L**
- Part L1A / L1B (Dwellings) ●
 - Part L2A (General)
 - Part L2A (Display) ●



PERFORMANCE

FWHM	50°	Category	IP20
Luminous Flux	415 lm	Material	Machined AL 6063-T6 Machined Brass
Peak Intensity	591 cd	Finishes	Brushed Aluminium Black RAL9005 White RAL9016 Rubbed Bronze* Polished Brass* Brushed Brass*
CCT	2400K 2700K 3000K 3500K 4000K	Weight	102g 0.22lb
CRI Min.	92: 2400K 98: 2700K/3000K/3500K 95: 4000K	Mounting	48V Track Recessed Trimless Recessed Surface Suspended
Drive Current	139 mA	Movement	Pan 360° Tilt 90°
Nom. Voltage	48 V	Lockable	Pan
Max. Wattage	6.67 W	Accessories	N/A Louver Lenses 25mm (1")
Dimming	0-10V Local Dim Casambi DALI	TM65 TM66	8.77kgCO2e 2.4
Driver Type	Constant Voltage Remote AC to 48VDC	Lifetime	L90B10 50,000hrs 5 year warranty
Class	SELV Class III		

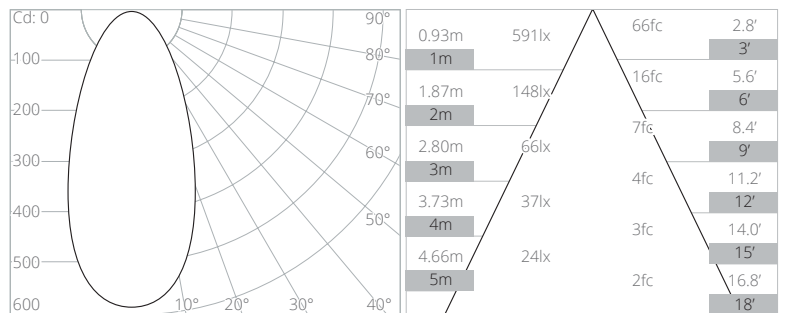
DIMENSIONS



mm (inches)

PHOTOMETRY

CCT	Multiplier
2400K	x0.97
2700K	x0.93
3000K	x1.00
3500K	x1.05
4000K	x1.05



Data at 3000K

ORDER CODE

Model	Track Finish	Luminaire Finish	CCT	Beam Angle	Dimming Control
1112C	-	-	-	-	-
	T White RAL 9016	T White RAL 9016	2490 2400K 90CRI	NA Narrow 17°	A 0-10V
	B Black RAL 9005	B Black RAL 9005	2798 2700K 98CRI	ME Medium 24°	L Local Dim
	A Brushed Aluminium	A Brushed Aluminium	3098 3000K 98CRI	WD Wide 35°	C Casambi
	R Rubbed Bronze*	R Rubbed Bronze*	3598 3500K 98CRI	VW Very Wide 50°	D DALI
	P Polished Brass*	P Polished Brass*	4095 4000K 95CRI		
	S Brushed Brass*	S Brushed Brass*			

Example Code: 1112C-TT-2798VW-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

SOLO 8 PLUS 48V DC TRACK

precision
by luminii

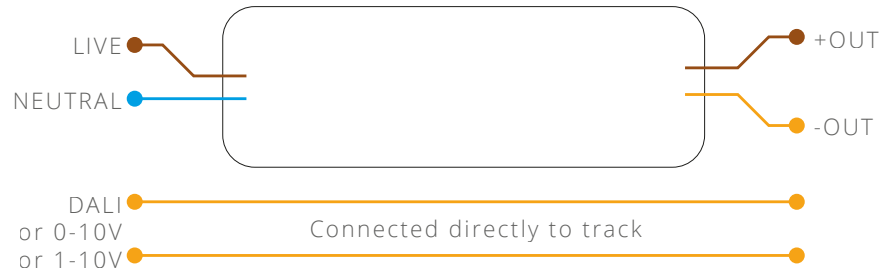
DRIVER COMPATIBILITY

STATIC WHITE

DRIVERS

60W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 7
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



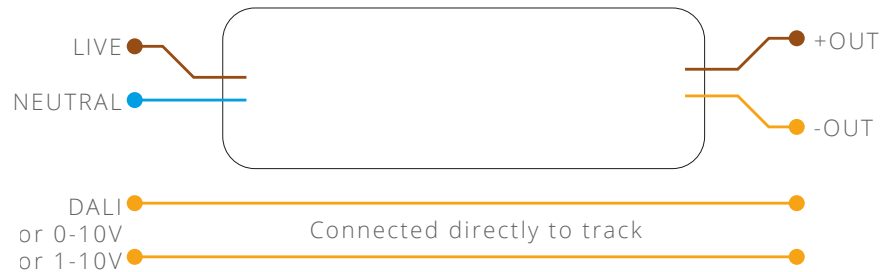
ORDER CODE PSCV-60-48-N1-MW

LENGTH 162mm (6.38") **WIDTH** 42mm (1.65") **HEIGHT** 32mm (1.23")



100W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 12
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



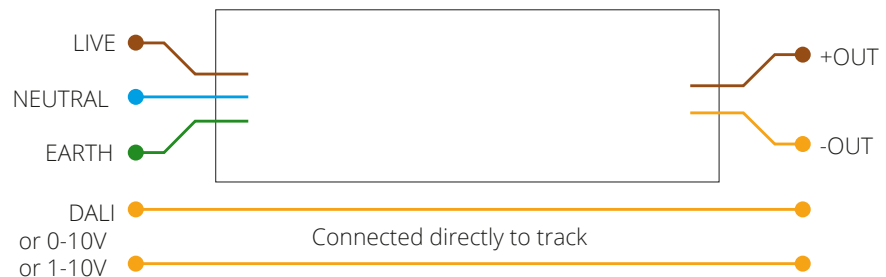
ORDER CODE PSCV-100-48-N1-MW

LENGTH 190mm (7.48") **WIDTH** 52mm (2.04") **HEIGHT** 37mm (1.46")



96W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 12
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

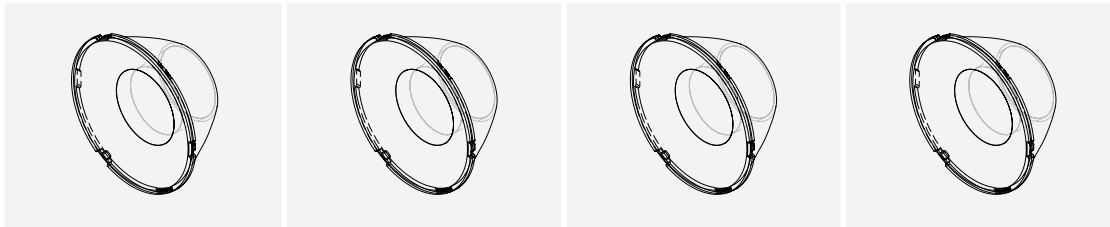
LENGTH 220mm (8.66") **WIDTH** 95mm (3.74") **HEIGHT** 40mm (1.57")



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 on the underside.

Optics



Narrow TIR Optic

Molded ID 15 | FWHM 17°

Order Code

HKHG-25-15-PMMA

Medium TIR Optic

Molded ID 24 | FWHM 24°

Order Code

HKHG-25-24-PMMA

Wide TIR Optic

Molded ID 36 | FWHM 35°

Order Code

HKHG-25-36-PMMA

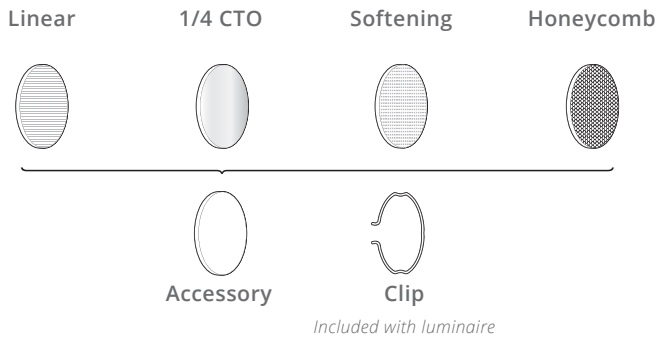
Very Wide TIR Optic

Molded ID 50 | FWHM 50°

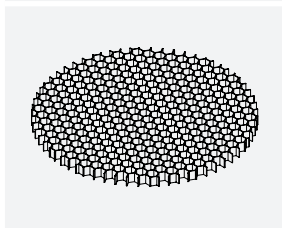
Order Code

HKHG-25-50-PMMA

Solo 8 has an integral single accessory clip, this can accommodate 1 accessory with a maximum thickness of 3.2mm (0.126").



Glare Control



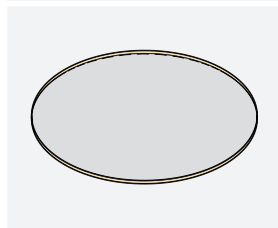
Honeycomb Louvre

Ø25x3.2mm | Ø0.99x0.126"

Order Code

995-25-BK

Beam Shaping

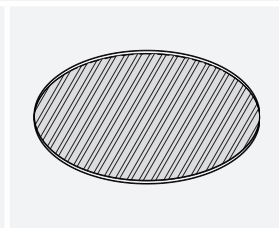


Softening Lens

Ø25x1.5mm | Ø0.99x0.059"

Order Code

HKFD-25-SMO-1



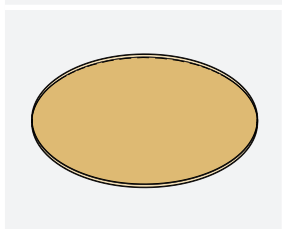
Linear Lens

Ø25x1.5mm | Ø0.99x0.059"

Order Code

HKFD-25-LIN-1

Colour Modifiers

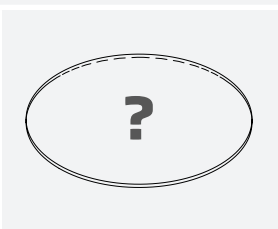


1/4 CTO Filter

Ø25x1.8mm | Ø0.99x0.071"

Order Code

997-1/4CTO-25



Custom Colour Filter

Ø25x1.8mm | Ø0.99x0.071"

Order Code

Contact Sales Rep