

PRODUCT SPECIFICATION SHEET



Rev. C1

PMMA Side Sparkle Fibre Harness

A decorative effect fibre for indoor use only with the added safety of a pmma fibre core. Ideal for multisensory environments, wall hanging and art installations. Can be specified in either 1 strand, 3 strand or 6 strand configurations, where 6 strand emits a stronger lighting effect.

Available with a clear or UV reactive sheathing. UV reactive sheathing is multi-coloured for use under a black light.

These harnesses are all supplied with standard 30mm common ends and heat sealed terminations. Other lengths are available to special order please contact us to discuss your requirements.



Specification	1 Strand Clear	3 Strand Clear	3 Strand UV	6 Strand Clear
100 tails at 1 metre	SEN1-100-1-CL	SEN3-100-1-CL	SEN3-100-1-UV	SEN6-100-1-CL
100 tails at 2 metres	SEN1-100-2-CL	SEN3-100-2-CL	SEN3-100-2-UV	SEN6-100-2-CL
100 tails at 3 metres	SEN1-100-3-CL	SEN3-100-3-CL	SEN3-100-3-UV	SEN6-100-3-CL
100 tails at 3.5 metres	N/A	SEN3-10035-CL	SEN3-100-35-UV	N/A
150 tails at 1 metre	SEN1-150-1-CL	SEN3-150-1-CL	SEN3-150-1-UV	SEN6-150-1-CL
150 tails at 2 metres	SEN1-150-2-CL	SEN3-150-2-CL	SEN3-150-2-UV	SEN6-150-2-CL
150 tails at 3 metres	SEN1-150-3-CL	SEN3-150-3-CL	SEN3-150-3-UV	SEN6-150-3-CL
200 tails at 1 metre	N/A	SEN3-200-1-CL	SEN3-200-1-UV	N/A
200 tails at 2 metres	N/A	SEN3-200-2-CL	SEN3-200-2-UV	N/A
200 tails at 3 metres	N/A	SEN3-200-3-CL	SEN3-200-3-UV	N/A

TECHNICAL INFORMATION

Specification	1 Core Fibre	3 Core Fibre	6 Core Fibre
Outer Diameter	2.2mm	2.6mm	3.2mm
Core Construction	1 x 1mm chipped fibre	3 x 0.75mm chipped fibres	6 x 0.75mm chipped fibres
Core Material	Polymethyl methacrylate resin		
Cladding Material	Fluorinated PMMA		
Outer Sheathing	Phthalate free PVC		
Max. No of Tails	500 in 30mm common end	350 in 30mm common end	150 in 30mm common end
Max. Run Length	10 metres (dependant on light source used)		

THIS PRODUCT HAS EN71 & CPSIA CERTIFICATION AND IS CERTIFIED PHTHALATE FREE

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