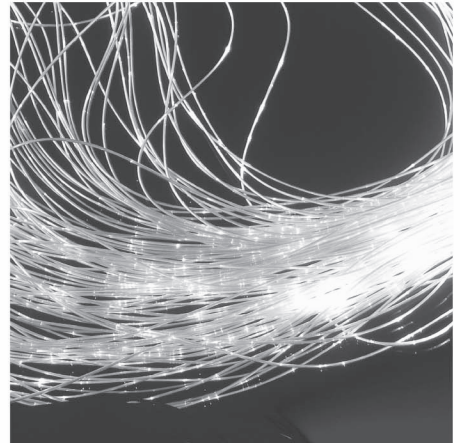


SCHOTT SpectraStream Glass Harnesses

Unique special-effect glass side-glow harnesses

SpectraStream harnesses from SCHOTT feature a number of innovative benefits, including:

- **Spectacular “side-emitting” lighting effect.** Because of their unique construction, SpectraStream harnesses emit light laterally over their entire length—as tiny, irregular points of light.
- **Ideal for many applications.** SpectraStream harnesses create a one-of-a-kind lighting effect appropriate for a variety of applications, including use with a color wheel light source. SCHOTT’s SpectraStream products create impressive mood lighting, provide a decorative effect, and ensure a calm, therapeutic atmosphere.
- **Electrically safe.** SpectraStream harnesses provide electrically safe, worry-free performance—wherever they are used.



ORDERING INFORMATION

Subject to certain guidelines, SCHOTT can produce SpectraStream harnesses to meet specific customer requirements. Harnesses can include different tail lengths. While the effect is optimized at a length of 3 m, assemblies measuring up to 20 m can be manufactured.

Different SCHOTT tails—e.g., SpectraFlex® or SpectraStream—of different sizes also can be included in a single harness. These special SCHOTT harnesses are available upon request.

When ordering, please note the maximum number of tails possible in a harness, as well as the maximum tail length.

NOTE: The sheathing on SpectraStream harnesses is not UV-resistant. Therefore, the SpectraStream cable is intended for indoor applications and should not be used outdoors or exposed to UV light for extended periods of time.

SCHOTT
glass made of ideas

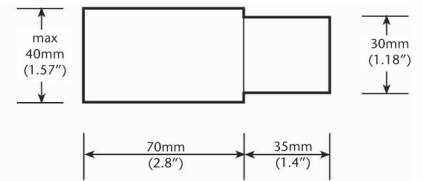
Specifications*

| | Units | SpectraStream Harness |
|------------------------|---------|---------------------------|
| Fiber bundle diameter | mm (in) | 1.1 (0.04) |
| Outer sheath diameter | mm (in) | 2.2 (0.09) |
| Minimum bending radius | mm (in) | 5 (0.20) |
| Max. number of tails | | 400 |
| Max. length | m (ft) | 20 (65.6)** |
| Common end | | S30 |
| Sheath | | Clear PVC |
| Operating temperature | °C (°F) | +5 ... +40 (+41 ... +104) |
| Peak temperature | °C (°F) | -20 ... +80 (+4 ... +176) |

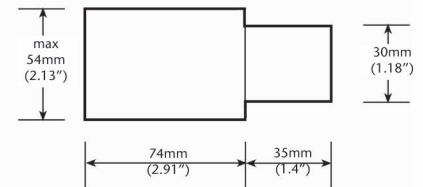
* Product specifications are subject to change without prior notice.

** Distance between light points increases with length.

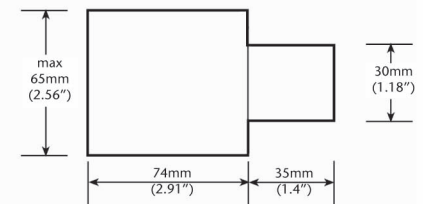
Common end S30 - Cap A, up to 130 tails



Common end S30 - Cap B, up to 270 tails



Common end S30 - Cap C, up to 400 tails



Single end
Heat sealed



For further information, please contact your local SCHOTT sales office.

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In a continuing effort to offer the best product possible, SCHOTT reserves the right to change, without notice, specifications or materials that—in SCHOTT's opinion—will not alter the function of the product.

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