

# SCHOTT HelioLine

High-quality side-emitting optical fibers



## Product Characteristics

**SCHOTT HelioLine** is a side-emitting optical fiber that was developed to answer the high demand for decorative cabin interior lighting applications. **SCHOTT HelioLine** offers a huge number of outstanding user benefits for line light applications, including:

- Excellent colour characteristics
- High light output and homogeneity in combination with **SCHOTT HelioBasic**
- For very limited space depth
- Electrical safety for worry-free performance
- Excellent flexibility resulting in extreme small bending radii
- Unrivalled lifetime
- Compliance with FAR 25-853, ABD0031

## Technical Specifications

Active bundle diameter	3,0 mm
Fiber diameter	70 $\mu\text{m}$
Bending radius	> 20 mm
Recommended length	< 2 m
Weight / meter	< 20 g/m

## Recommended Applications

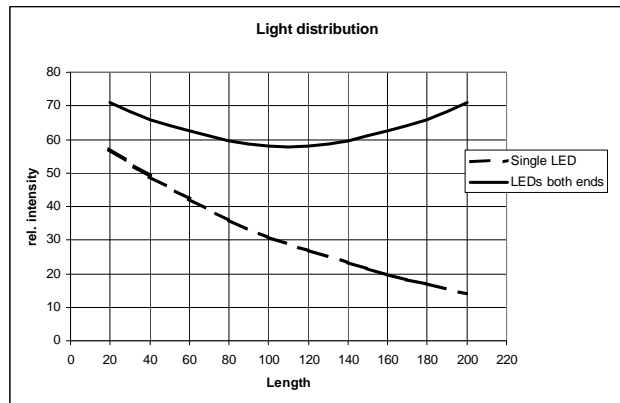
Contour lights  
Emergency lighting

## Product Technology

Side emitting fiber bundles, embedded in customized, transparent sheathing materials or housings

## Associated Products

SCHOTT HelioBasic



For more information please contact:

### Aviation

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