

SCHOTT Premium Reading Light

SCHOTT® Cirrus II – fiber optic flex-and-stay Reading Light



Product Characteristics

The SCHOTT® Cirrus II Reading Light is a fiber optic Reading Light solution with an elegant and slim design. The light guide transports the light from the light engine to the seat and overcomes the space and heat problem by placing the light engine on a spot where there is sufficient space.

Compared to the SCHOTT® Cirrus Reading Light the second generation SCHOTT® Cirrus II has an integrated mechanical switch in the head that allows dimming steplessly.

A further advantage of such a system is the pure mechanical attributes with no electrical wiring to the panels. SCHOTT® Cirrus II is compliant with FAR 25-853, ABD0031 regarding flammability, smoke and toxicity and it is compliant with DO-160 vibration and shock requirements.

Technical Specifications

Outer flex and stay diameter (incl. leather)	10 mm
Fiber diameter	70 µm
Active bundle diameter	2 x Ø 2,5 mm
Minimum bending radius (flex and stay)	45 mm
Max. length	370 mm
Typical weight for 200 mm length	160 g

Product Advantages

Elegant and slim design
Customized design
Excellent light color characteristics and transmission
Pure mechanical attributes with no electrical wiring
Steplessly dimmable

Associated Products

LED light source SCHOTT® HelioBasic II