

SCHOTT® HelioBasic II

Small and light LED light source in various colors



SCHOTT® HelioBasic II

Product Characteristics

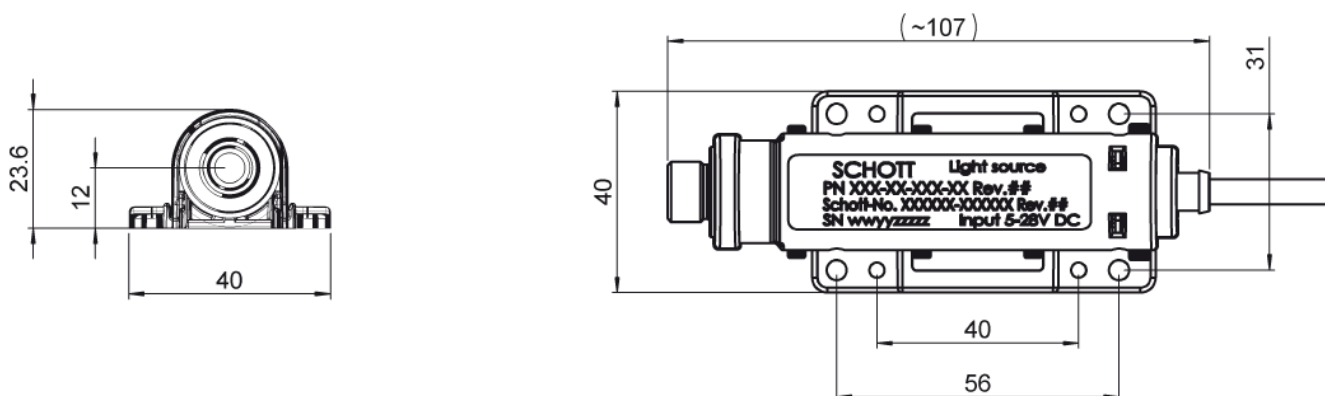
The SCHOTT® HelioBasic II is a small, yet very efficient LED light source that was developed specifically to combine SCHOTT's expertise in fiber optics and harnesses with LED technology to provide the ultimate in cabin lighting.

The SCHOTT® HelioBasic II is the ideal solution when space is limited and customized design is required. This compact and smart solution is compliant to all Airbus and Boeing regulations.

The technology is qualified for all major passenger aircraft.

Technical Specifications	
Power Input	5 to 28 VDC
Power consumption	max. 1 W
Control (Standard)	On / Off
Control customized Features	<ul style="list-style-type: none"> • predefined dimming level • flickering
Color	various single colors
Dimensions	101 mm x 40 mm x 23.6 mm
Max. weight	90 g

Recommended Applications
Star Ceiling „SCHOTT® HelioStar“
Side Light „SCHOTT® HelioLine“ for contour lights and moodlighting
Spot Light „SCHOTT® HelioFlex“ on various seats and monuments
Fiber optic Reading Lights „SCHOTT® Cirrus“, „SCHOTT® Cirrus II“ and „SCHOTT® Focus“
Any outstanding customized solution



Existing Partnumbers	
Partnumber	Description
LH-507004-002001	approx. 6700 Kelvin, cold white, for Reading Light
LH-507004-006004	450-460 nm, blue, for Mood Light
LH-607004-002001	approx. 5500 Kelvin, neutral white, 100 % for Starlight
LH-608004-002001	approx. 5500 Kelvin, neutral white, 25 % for Starlight
LH-627004-002001	approx. 5500 Kelvin, neutral white, 5 % for Starlight
LH-606004-002001	approx. 5500 Kelvin, neutral white, 25 % flickering for Starlight

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