# SCHOTT® Helio Control

# **LED Light Supply Unit for fiber optic lighting applications**



**SCHOTT® Helio Control** is designed as light source to supply light for fiber optic applications in the cabin. The unit allows maximum design freedom to create special design features in the cabin and monuments. Examples for installed applications are night sky simulation or bar illumination.

The SCHOTT® Helio Control can be installed in all areas of the cabin including seats, ceiling/sidewall panels, class dividers or monuments.

#### **SCHOTT® Helio Control**

High Brightness LEDs with optimized viewing angle for fiber optic application

The units are delivered with cold and/or warm white LEDs

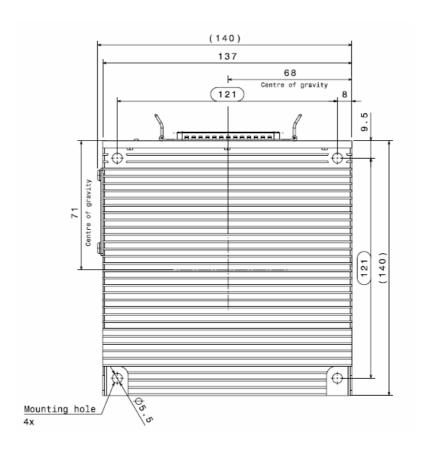
Designed for aviation requirements

Effective thermal management

Low cost of ownership due to long lifetime MTBF 50.000

External dimmable or controllable via Cabin Lighting System

Technical Specifications	
Power Input	28 VDC
Max. power consumption	17 W
Typical weight	660 g
control	via Cabin Management System or as stand alone solution
qualification	RTCA-DO 160 - E and ABD0100



## For more information please contact:

## Aviation SCHOTT AG

Otto-Schott-Str. 2 55127 Mainz Germany

Phone: +49 (0)6131/660 Fax: +49 (0)6131/667850 E-mail: info.aviation@schott.com www.schott.com/aviation

All specifications are subject to change without prior notice. This datasheet or any extracts thereof may only be used in other publications with express permission of SCHOTT. © SCHOTT AG

