

# 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 aircraft 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

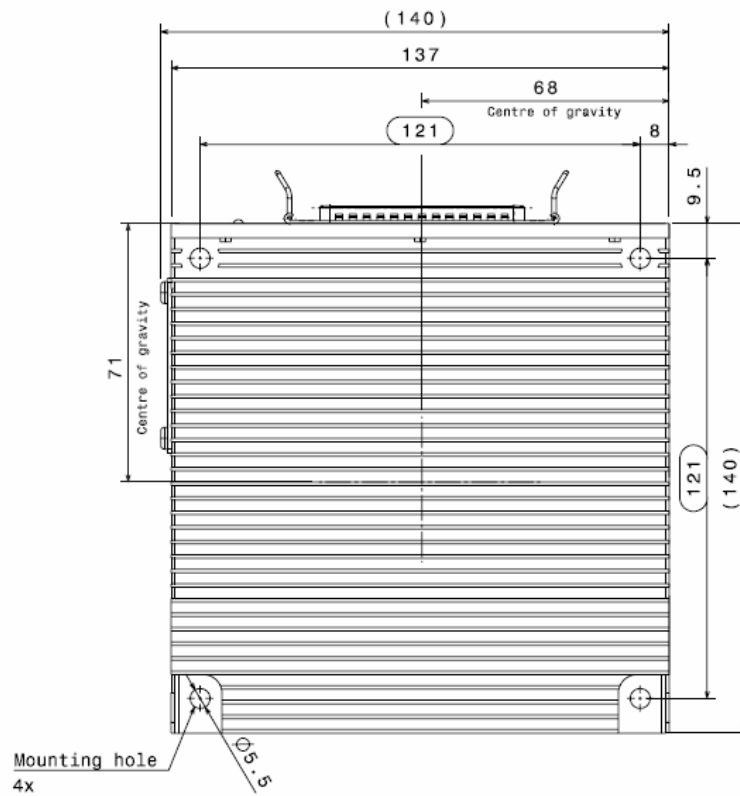
Effective thermal management

Low cost of ownership due to long lifetime MTBF 50.000

External dimmable or controllable via Cabin Lighting System

Qualification in preparation for all AIRBUS and BOEING Aircraft.

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 North America  
 122 Charlton Street  
 Southbridge, MA 01550  
 USA  
 Phone: +1 508/7653235  
 Fax: +1 508/7647361  
 E-mail: info.aviation@schott.com  
 www.us.schott.com/aviation

