

KLM174 PATIENT LIGHT FLAT SHORT

KUERZI
AVIONICS

Technical Data Sheet

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Description

The KLM174 PATIENT LIGHT FLAT SHORT is a LED light source offering excellent illumination everywhere in the cabin. The light is dimmable and produces 150 lux at maximum power, measured at one meter distance. To illuminate large cabins optimally several lights can be stacked together. The KLM174 operates up to an ambient temperature of 70°C and has an integrated active temperature limitation circuit, which prevents the unit of exceeding 80°C internally.

The product meets aviation standards and requirements and is delivered with an EASA Form 1. The applicable approval can be provided by us specifically for your aircraft type.

Features

- LED lights
- 150 lux
- 3800-4500 Kelvin light temperature
- Dimmable
- 28VDC power input
- Temperature limitation to max 80°C
- Stackable for variable lengths and formations

Application example

The KLM174 is operational in cabins of civil operated helicopters. It can be installed as single light source or as a part of our EMS Modular Mission System (MMS). This includes different lighting solutions with their respective control units. The EMS MMS with its modular design fits into every type of cabin of any size to meet your needs. There are also an NVIS solution available for night vision operation.

On your request the KLM174 can be altered or adapted to your requirements.

Similar products that also might interest you:

KLM154 DC Low Power Bus Door Light 1/2 Open
KLM158 DC Low Power Bus Patient Light Flat NVIS
KLM159 DC Low Power Bus Door Light Round
KLM160 DC Low Power Bus Patient Light Round 1/3
KLM161 DC Low Power Bus Patient Light Round 2/3 NVIS
KLM136 Dimming Box
KVM105 DC Low Power Bus Control Panel

Configuration / Ordering Data

Part Number	Type	Description
1823555-2	KLM174 PATIENT LIGHT FLAT S	Short Patient light with flat cover