

Specifications IR-obstacle light



Type designator: MB17UK-IR (IR only)

Complies with the IR-part of the Royal Air Force "MOD Specification for IR and Low Intensity Red Vertical Obstruction Lighting (AL1)" datet 09 Feb 2012

Service lifetime: min. 10 years

Ambient temperature: -55° until +55° C

Voltage range: 19V – 28V

Quiescent current: Approx. 30mA

On current: Approx. 0,8 A

Vertical beam spread: -15° to +30° (full intensity)

Wavelength: 850nm

Enclosure: Marine grade aluminum (AlMg3) EN AW-5754, anodised to 25 µm

Lens: Clear acrylic, UV-protected

Sealing: EPDM o-rings

FPM: 60

Pressure compensation: GORE membrane vents

Bare weight: Approx. 6 kg

