

## Flood light OP425-FS

To support heliport lighting

The flood light OP425-FS supports the lighting of a heliport and together with heliport edge lights it improves the surface perceptibility of the touchdown and lift-off area. The solid and thermally optimized construction guarantees a long-term function of the flood light and the lamps. Due to these advantages the maintenance and re-lamping costs are considerably reduced. The two stainless steel clamps and the tiltable housing make an opening of the light without any tools possible.

Halogen light with vertical louvre and cowl for reduction of lateral glare, support tube (variable length), frangible coupling and base plate. The housing and the cowl are made from aluminium, the support tube, the base plate and the frangible coupling are made from zinc-coated or powder-coated steel and the vertical louvre, the light holder and the clamps are made from stainless steel.

The flood light is equipped with tempered safety glass. On request can be added a coloured filter. The housing has a silicon gasket. The reflector consists of aluminium with stucco finish.

### Technical data:

■ Input voltage	230 V AC
■ Light source	halogen (QT-DE 12) R7s
■ Average life time	2,000 hours
■ Cable connection	PG 11
■ Degree of protection	IP 54
■ Height	250 mm to 1200 mm selectable
■ Weight	2 to 3 kg (depending on height)

### Executions:

- Flood light OP425-FS500 illuminant 400W ES (energy saving) (meets light intensity 500W)
- Flood light OP425-FS1000 illuminant 1000W
- Other executions on request

### In accordance with the following recommendations:

- ICAO Annex 14 Vol. II 5.3.8 and 5.3.9
- Helicopter Manual

