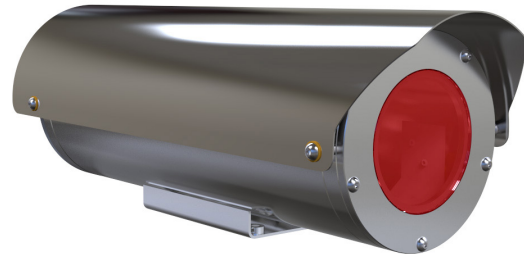


# SAIR40F Fixed IR Illuminator

## Camera Station Accessories



### Product overview

The Oxalis SAIR40F is an IR nano-stack LED technology, infrared illuminator for use with Oxalis fixed camera stations, in onshore, offshore, marine and heavy industrial environments. The illuminator is designed for longevity in harsh environments with minimal maintenance.

### Product features

- Electro-polished 316L stainless steel on all welded assemblies
- Pole or Wall mounting options (see separate datasheets)
- Supply Voltage Options (24 VAC)
- -20°C to +60°C (-40°C / -60°C Optional) operating temperature
- Ingress Protection Rating IP66/67

## Specifications

Features	
Sun Shield	Standard stainless steel 316L mirror finish
Range	Up to 175m depending on associated camera technology
Beam Angle	12°
Wavelength	850nm
Control	Autosensing ambient light sensor or logic input
Electrical	
Supply Voltage Options	24 VAC
Power Consumption	13W Maximum
Electrical Connections	Terminal block for power
Cable Entry	Two M20 entries located in rear of camera housing
Mechanical	
Body Material	Electro-polished 316L stainless steel on all welded assemblies
Fixings Material	A4 Stainless Steel
Housing Window	Toughened glass
Mounting Options	Pole or Wall (See Separate Datasheets)
Operating Temperature	-20° C to +60° C (-40° C / -60° C Optional)
Weight (Kg)	Up to 9 Kg depending on configuration
Ingress Protection Rating	IP66/67

## General Arrangement Drawing

