

SA-FIX IR SERIES

316L all weather fixed IR illuminator

DESCRIPTION

The SA-FIX IR illuminator is made in a rugged, corrosion proof housing designed for use in onshore, offshore, marine and heavy industrial environments. The housing is constructed from electro-polished 316L stainless steel for maximum corrosion protection and is fitted with an 316L sun-shield. It comes with two M20x1.5 cable entries and is available for 230 Vac power.

FEATURES

Corrosion protected 316L stainless-steel

14 x SMD high power IR Leds

Circular beam patterns 15° or 34°

850 nm wavelength

Integrated power supply (230 Vac)

Low maintenance

Electro-polished 316L sun-shield included



Description

Corrosion free 316L construction

The SA-FIX IR housing is suited to be used in salty or sulfur rich environments. 100% of the camera housing is made of corrosion proof 316L steel.

IR LED technology

The Illuminator is fitted with 14 state-of-the-art 850nm SMD LEDs. The LED array is available in 2 different beampatterns (15° or 34°) for optimal illumination.

Mechanical

Ingress protection rating	IP66/ IP67
Impact rating (casing)	IK10
Body material	Electro-polished 316L stainless steel
Sunshield	Not fitted
Operating temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Cable entry	2x M20
Weight	6 kg

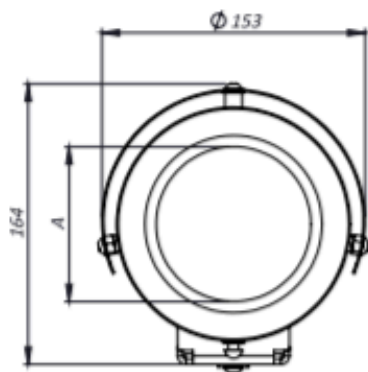
Electrical

Power rating	230 Vac +/-10% (50/60Hz)
Power consumption	25 W
IR LEDs	14
Wavelength	850 nm
Circular beampattern	
- SA-FIX230IR15	15°
- SA-FIX230IR34	34°

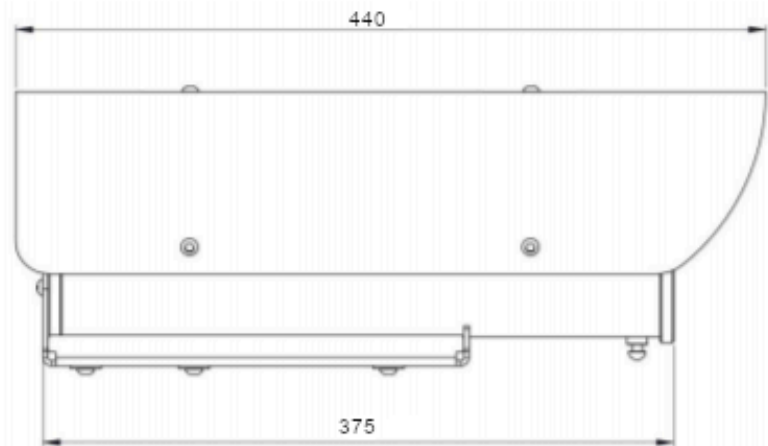
Ordering information

SA-FIX230IR15	316L all weather fixed IR illuminator, 15°, 230Vac
SA-FIX230IR34	316L all weather fixed IR illuminator, 34°, 230Vac
EX/SA-MB-2FIX	Mounting bracket for 2 FIX camera housings

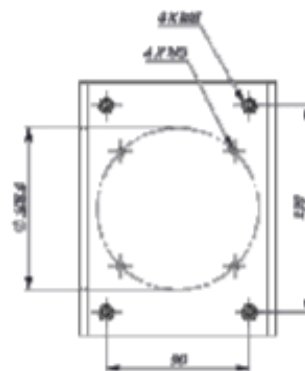
FRONT VIEW



SIDE VIEW



MOUNTING PATTERN



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Siqura SA mounting accessories

316L Mounting accessories for the SA-FIX and SA-PTZ series