

IR SENSOR S1 FOR iRED

Ref. 27EI000013



TECHNICAL SPECIFICATIONS

GENERAL	
Technology	Active IR sensor
Rated Impulse voltage	6 V DC
Maximum power	< 4 W
Standby power	< 0,2 mW
Ingress Protection Rating	IP67
Water Saving Function	Auto close after 60s
Undervoltage protection	Yes
INFRARED DETECTION	
Detection range (white card)	14 - 48 cm
Detection distance adjustment	Screw
Sampling period	256 ms
CABLE	
Cable length	100 cm
Connector	GX16-4pin / Female

DESCRIPTION

Active infrared sensor to be installed beneath the faucet body, especially devised for washbasins applications. The sensor must be connected to iRED box.

FEATURING

- The distance can be adjusted by screw before installing into the faucet.
- Water saving: the system sends CLOSE signal to the valve after 60s of continuous detection.
- Power options:
 - AC wall power supply
 - DC batteries
 - AC & DC
- Undervoltage protection: the system goes into "Undervoltage Mode" when the batteries voltage is low ensuring the valve will not remain open until batteries are replaced.

TECHNICAL DIMENSIONS

