Obstruction



Power Supply And Control Panels



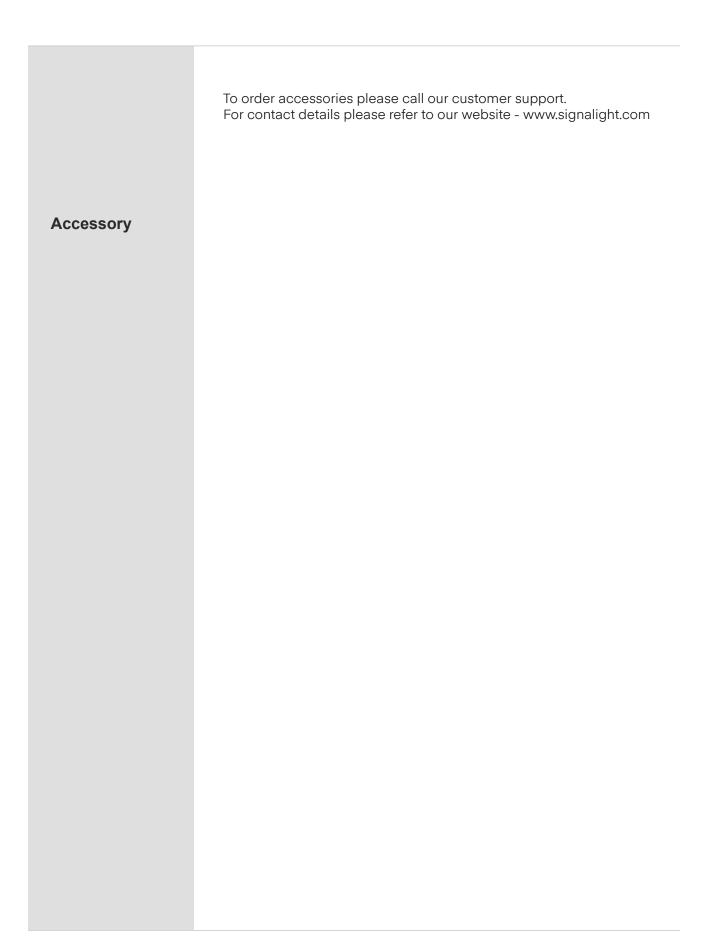
Obstruction



Description	This device is optional for obstruction lights, being able to indicate occurrence of any operating problems. It is compatible with type A or B obstruction lights, upon request.	
Product Code	AL - OBS - 08 - XXX - FT - AT Series Indicator (Airfield Lighting) Category (Obstruction Lighting) Photovoltaic System Power Accessory	AL OBS XXX FT-AT
How it works	The electronic device is powered from the rated voltage input and monitors the operation of the primary obstruction light (master). If the primary beacon fails due to short-circuiting or disconnection, a relay will command the operation of the secondary obstruction light (slave). The same thing happens if the power supply of the primary obstruction light fails or is not supplied with electricity. There is also a signaling circuit for the operating status of the obstruction light: normally closed contact under nominal operating conditions and, when a fault occurs, the contact will open.	
Technical Specifications	The product is marked with the CE logo and is manufactured in accor-dance with the RoHs standard. 10kA surcharge protection (PHOENIX CONTACT). 6A fuse. Twilight sensor that prevents daytime operation. Nominal operating temperature: -20°C +50°C. IP65 poly-carbonate enclosure. Cable gland for 230V AC input. Cable gland for obstruction light output. Cable gland for alarm output. Electrical insulation class: II. Warranty: 2 years of operation.	









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