

STATUS LED INDICATOR GUIDE

For Smart, SmartScan, Scanlight AT and AutoTest/Self-test

Smart Sensor & High Level Sensor Indicators

Event	Default behaviour
Bright-out	Green LED - fast flash (1 second ON, 1 second OFF)
IR Remote Control receive	Red LED - flashes twice
IR Programmer receive	Red LED - flashes 3 times
Motion detection	-
Motionline short circuit	Red LED - fast flash (1 second ON, 1 second OFF)
100 hour burn in	Red LED - permanent ON

Smart External Sensor Indicators

Event	Default behaviour
Bright-out	Green LED - fast flash (1 second ON, 1 second OFF)
Permanent OFF	Green LED - slow flash (1 second ON, 4 seconds OFF)
Movement detection	Red LED - flashes once
IR Programmer receive	Red LED - flashes 3 times
100 hour burn in	Red LED - permanent ON

SmartScan Indicators

Event	Default behaviour	If enabled by SmartScan programmer
RF transmitted	LED OFF	Blue LED - flashes once
RF received	LED OFF	LED OFF
RF inhibit	Yellow LED - flashes once every 8 seconds	LED OFF
Join/leave/ping network request	Blue LED - flashes for a maximum of 60 seconds	Blue LED - flashes for a maximum of 60 seconds
Join/leave/ping network successful response	Smart: Green LED - flashes 10 times	Smart: Green LED - flashes 10 times
	Emergency: Amber LED - flashes 10 times	Emergency: Amber LED - flashes 10 times
	<i>NOTE: If no response is received after 60 seconds, the LED stops flashing, and reverts to normal display.</i>	
Join/leave/ping network unsuccessful response	Smart: Red LED - flashes 10 times	Smart: Red LED - flashes 10 times
	Emergency: LED OFF	Emergency: LED OFF

Smart TR Indicators

Event	Default Behaviour	If enabled by Smart TR programmer
Power on	LED OFF	Amber LED - ON
RF transmitted	LED OFF	Blue LED - flashes once
RF received	LED OFF	Amber LED - turns OFF
RF inhibit	Blue LED - fast flash	Blue LED - fast flash
IR receive	Amber LED - flashes once	Amber LED - flashes once
IR reply	Blue LED - flashes twice	Blue LED - flashes twice

SmartScan Emergency Modules

Fault	ELP	Tridonic	Mackwell
Normal mode	Green LED - ON	Green LED - ON	Green LED - ON (Pulses every 10 seconds)
Commissioning	Green LED - slow flash	Green LED - ON	Green LED - slow flash
Function test	Green LED - fast flash	Green LED - fast flash	Green LED - fast flash
Duration test	Green LED - slow flash	Green LED - slow flash	Green LED - slow flash
Lamp fault/open circuit/short circuit	Red LED - ON	Red LED - ON	Red LED - fast flash
Battery fault	Red LED - slow flash	Red LED - slow flash	Red LED - slow flash
Charge fault/Circuit fault	Red LED - fast flash	Red LED - fast flash	Red LED - fast flash
Emergency mode	LED OFF	LED OFF	LED OFF
Identification	Red/Green LED - slow flash	Red/Green LED - slow flash	Red/Green LED - slow flash

Scanlight AT Indicators

Event	Default Behaviour
Commissioning mode	Green LED - fast flash (1 second ON, 1 second OFF)
Normal mode (i.e. After successful commissioning test)	Green LED - ON with blink OFF every 10 seconds
Lamp fault mode	Red LED - fast flash 0.5 seconds ON, 0.5 seconds OFF
Battery fault mode	Red LED - slow flash 1.5 seconds ON, 1.5 seconds OFF

Please do not hesitate to contact us for further information.

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