



Features

- Plug-in expansion for Smart driver range
- Functions as IEC62386-304 light level sensor
- Functions as IEC62386-303 occupancy sensor
- Adds < 50 mW additional power consumption to zencontrol driver
- Optional external recessed and surface mounts available
- No additional DALI line current



More devices

Uses no additional DALI line current



Motion detection

Detection range 360°
max. range 8 m



Device per fitting

Connect a sensor to every zencontrol smart driver



IR

Inbuilt IR for commissioning and custom controls



Product range

Order code	Description
zc-pir-5m-p	5 m, PIR and lux sensor, expansion kit for zc-smart-driver*
zc-pir-8m-p	8 m, PIR and lux sensor with IR, expansion kit for zc-smart-driver*

Features

- Plug-in expansion for Smart driver range*
- Functions as IEC62386-304 light level sensor
- Functions as IEC62386-303 occupancy sensor
- Ideal for built-in sensor and light fitting solutions
- Inbuilt IR for commissioning and custom controls
- Light control based on ambient light and motion detection
- Registers on DALI network as fully DALI compliant input device
- Optional external recessed and surface mounts available
- Adds < 50 mW additional power consumption to driver
- No additional DALI line current

Kit content

5 or 8 m, PIR and lux sensor expansion kit for zc-smart-driver*, IR included in 8 m version

RJ12 connection cable, 900 mm

Supported models*

Order code	Description
zc-smart-driver-40	40 W DALI Smart driver, with softwire plug
zc-smart-driver-40-t	40 W DALI Smart driver, with screw terminal
zc-smart-driver-40-p	40 W DALI Smart driver, with push terminal
zc-smart-driver-em-40	40 W DALI Smart driver with emergency, softwire plug
zc-smart-driver-em-40-t	40 W DALI Smart driver with emergency, screw-terminal
zc-smart-driver-em-40-p	40 W DALI Smart driver with emergency, push-terminal
zc-smart-driver-em-40-au	40 W DALI Smart driver with emergency, 90 min, softwire plug
zc-smart-driver-em-40-au-t	40 W DALI Smart driver with emergency, 90 min, screw-terminal

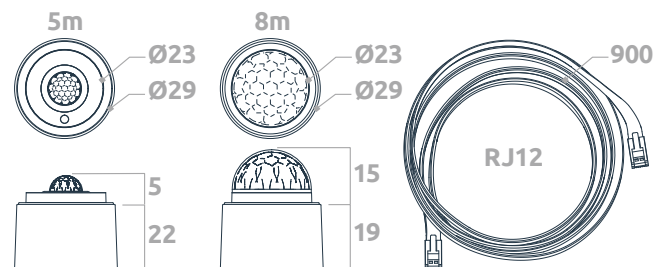
Accessory range

Order code	Description
zc-pir-sm-kit	PIR sensor surface mount kit
zc-pir-rs-kit	PIR sensor recessed mount kit
zc-pir-cd-kit	PIR sensor conduit mount kit
zc-ir-ctrl	Hand-held infrared control unit
zc-ir-ctrl-com	Hand-held infrared control and commissioning unit

Specifications

Supply	Powered from zc-smart-driver*	
Operating power	40 mW	
Lens	Fresnel	
Sensors	5 m	PIR, ambient light, colour
	8 m	PIR, ambient light, colour, IR
Wiring	Plug-in loom	
Material	PC (body)	
Mounting	Inbuilt/recessed (mounting accessories available)	
Cut out	Cut out Ø 44 - 45 mm	
Operating temperature	0 to 45°C	
Ingress protection	IP20	
Compliance standards	IEC 61347-2-11 CISPR 15 EN 55015 IEC 62386-303 IEC 62386-304	

Dimensions (mm)



Detection pattern

Order code	Range Ø	Height
zc-pir-5m-p	5 m	2.7 m
zc-pir-8m-p	8 m	2.7 m

