

command remote

Controls: Remote absence detectors

REMOTE CONTROLLERS

Three controllers are available with Command Remote:

COMHHC

- A hand held controller designed to allow temporary local user override – on, off, dim up, dim down

COMPTC

- A programmable hand held controller for commissioning offers the following functions shown opposite. These parameters are preserved in the event of power loss

COMAP

- An advanced programmable controller for commissioning allows the download of existing parameters from the sensor head and editing of advanced features internet firmware upgrade via USB

PROGRAMMABLE OPTIONS ON COMPTC

SITUATION (SETTING OPTION)	PROGRAMMABLE OPTIONS
Space vacant – low or off	Low* – After the preset time lights go to a low level Off – lights go off
Space vacant – off delay	10 seconds for test – in operation 5/10 or 20* minutes
Space vacant	No – After the preset time lights go off Yes* – lights progressively dim to go off at the preset time
Natural daylight exceeds the preset light level – bright out Yes/No	No* – When switched lights come on Yes – lights do not come on
Space vacant - Minimum on time	If set to no*, the off delay applies, if set to yes at least 20 minutes must elapse before lights switch off
Movement detector automatic or semi automatic	Automatic* – Lights switch on and off automatically Semi-automatic – lights are switched on by wall switch or hand held controller but switch off automatically
Power up, on or off	On* – when power is applied lights come on regardless of occupancy Off – lights respond to occupancy after 30 seconds
Space vacant, fade to off – Yes/no	No* – After the preset time lights go off Yes – lights progressively dim to go off at the preset time

**denotes factory preset, COMRC*

COMAP incorporates all the above features and many additional advanced features but is recommended for advanced users whilst commissioning installations



Advanced programmer
COMAP



Hand held controller
COMHHC



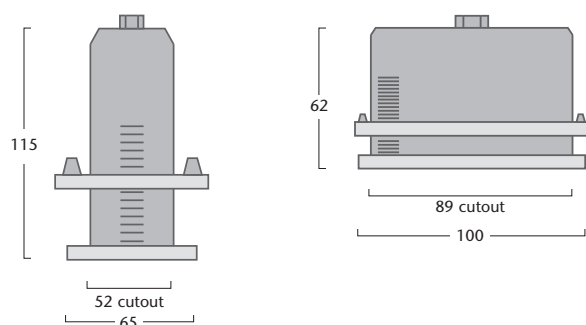
Programmable controller
COMPTC

DIMENSIONS

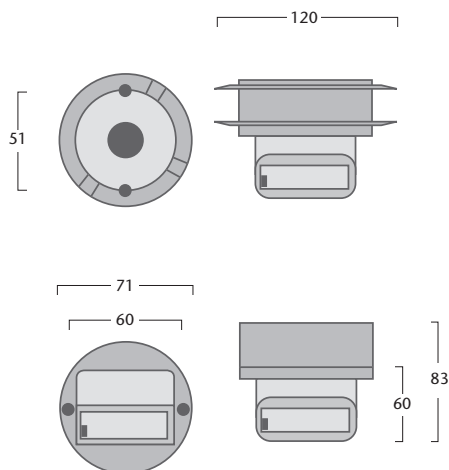
Command A, B & C

COMRA
COMRB
COMRCD
CPDMBD

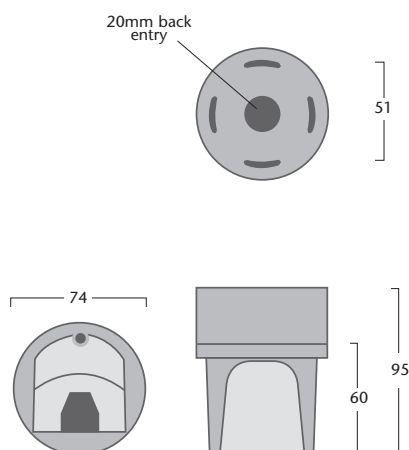
COMRCA
CPDMBA



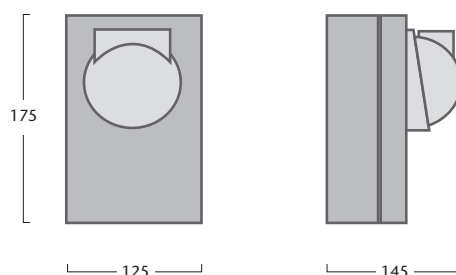
Command D



Command E



Command F complete with control box



ORDER CODES - COMMAND REMOTE

REMOTE ABSENCE DETECTORS

PART CODE DESCRIPTION (see specification for full detail)

DETECTORS

COMRA	PIR presence detector, zones up to 6m dia, ceiling height up to 3m. Daylight hold off
COMRB	As COMRA but programmable and with local user override
COMRCD	As COMRB but with digital (DSI) regulating photocell, scene setting capabilities, adjustable light level, progressive fade to off
COMRCA	As COMRB but with analogue (1-10v) regulating photocell, scene setting capabilities, adjustable light level, progressive fade to off
COMRD	Directional ultrasonic radar detector up to 6m x 6m and 13m corridors mounting heights up to 3m
COMRE	As COMRD but microwave detector, spaces up to 20m x 20m or 25m corridors, mounting heights up to 3.5m
COMRFHEAD	As COMRE but spaces up to 30m x 30m or 36m corridors, mounting heights up to 10m
COMFRCON1	Command F single relay control box
COMFRCON2	Command F twin relay control box

CONTROLLERS

COMHHC	Command hand held allowing temporary local user override (use with type B, C and E)
COMPTC	Command programmable controller – for features see opposite page (use with type B and C)
COMAP	Command advanced programmable controller – advanced users only (use with type B and C)

ACCESSORIES

COMREWMK	Wall mount kit for Command E
COMRESFK	Semi-flush mount kit for Command E
COMRFSFK	Semi-flush mount kit for Command F

To specify state:

Remote sensor unit incorporating either PIR, microwave or ultrasonic absence detection covering areas from 6m dia up to 30 x 30m spaces. Control options to include; local override and two levels of programming parameters – as Whitecroft Lighting COMMAND REMOTE