

programmable dimming PIR detector/photocell

> weblink > **COMRC**

- Uses passive infra red detection technology
- For recessed or surface ceiling mounting 360° detector
- Programmable via the COMPTC programmer
- Variable off delay of between 5 - 35 minutes from last observed movement including 10 second walk test mode
- Analogue version switches up to 6A and dims up to 9 ballasts
- DSI/DALI versions controls up to 9 ballasts
- Detects movement up to 6m diameter range at 2.4m ceiling height
- Quick locking clamp for suspended ceiling fixing as standard
- Regulating photocell ensures a minimum maintained light level taking account of the contribution from adjacent luminaires and daylight
- Remote switching via hand held controller
- Recessed version supplied complete with 3m lead
- DSI/DALI wall switch connections for push to make switch to manually control luminaires (Not on CFL option)
- The Analogue (1-10V) detector can be used to control both Analogue (1-10V) and High Frequency luminaires. Analogue (1-10V) control gear is available with certain luminaires on request



ORDER CODES

Analogue 1-10V programmable

Recessed Mounting	COMRCA
Surface Mounting	COMRCASM

DSI programmable

Recessed Mounting	COMRCD
Surface Mounting	COMRCDSM

DALI programmable

Recessed Mounting	COMRCY
Surface Mounting	COMRCYSM

Options

Plasterboard Fixing Kit	COMPB
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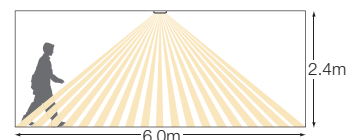
Optional Command Fast Link connector

CFL 6 POLE	Add suffix /CFL6P to order code	i.e. COMRCA/CFL6P
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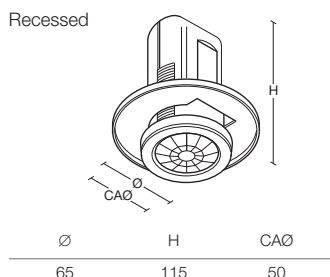
Surface mounting

DETECTION RANGE

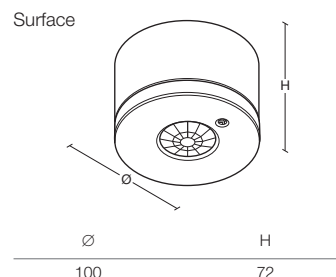


DIMENSIONS

Recessed



Surface



ACCESSORIES (see page 183)



Hand held programmer COMPTC



Hand held controller COMHHC and COMSSC

Detector	Mounting type	Detector type	Detector range	Max ceiling height	Control method	Detection method	Occupancy type	Off delay	Daylight hold off	Daylight regulating	Programmable	Maximum load
Analogue 1-10V Programmable PIR Detector COMRCA/ASM	Recessed/ Surface	360°	Ø 6m @ 2.4m	3m	1 x analogue 1 x volt free	PIR	Presence Absence	5-35 min	No	Yes	Yes	6 amps up to 9 ballasts
DSI Programmable PIR Detector COMRCD/DSM	Recessed/ Surface	360°	Ø 6m @ 2.4m	3m	DSI	PIR	Presence Absence	5-35 min	No	Yes	Yes	9 ballasts
DALI Programmable PIR Detector COMRCY/YSM	Recessed/ Surface	360°	Ø 6m @ 2.4m	3m	DALI	PIR	Presence Absence	5-35 min	No	Yes	Yes	9 ballasts