

- Uses active microwave presence detection technology
- Ceiling mounted 360° microwave detector
- Recessed or surface mounting
- Switches up to 6A of lighting
- Controls up to 25 DALI ballasts
- Sensitive to respond to very small movements
- Dual circuit control
  - switched output
  - separate DALI output for photocell control
- Wide angled lens detects movement up to 10m in diameter at 2.6m mounting height
- Measures daylight penetration and dims luminaires accordingly
- Maximum recommended mounting height 3m
- Wall switch override connections for push to make switch to manually control luminaires
- 'THETA' hub detector supplied with 3m lead and 7 way plug for connection to CPDMTHETA (see page 303)

Order Codes

DALI Microwave Detector

Recessed

Recessed THETA

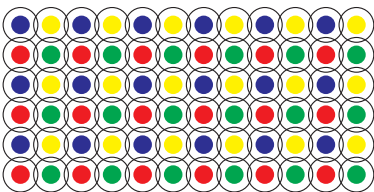
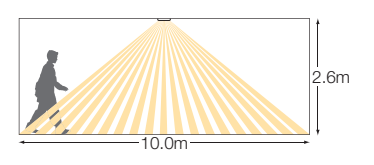
Surface Mounting

COMRGY  
COMRGYTHETA  
COMRGYSM

Optional Command Fast Link connector

CFL 6 POLE/3 POLE      Add suffix /CFL63P      i.e. COMRG/CFL63P

Detection Range

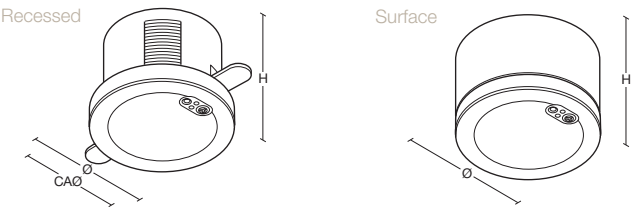


For reliable operation it is essential that units of the same colour code do not occupy adjacent positions in open-plan areas. This is why Whitecroft supplies four variants of the COMRG Detector (Blue/ Yellow/Red/Green). Orders are dispatched with a suitable colour code mix.



Surface Mounting

Dimensions



Version	Ø	H	CAØ	Ø	H
Recessed	100	57	89*	100	72
Recessed THETA	100	62	89*		

\* for metal pan or integration into luminaire cut aperture is 92mm

Accessories (See Page 309)



Advance Programmer COMAP



Hand held controller COMHHC and COMSSC