



Recessed

## Info

- An innovative and intelligent lighting control system which allows the simple generation of a small network with up to four detectors. Detectors will function independently or as a part of a working team. Max. 4 per group; max of 2 masters, min. of 1 master
- Occupancy data and light levels can be shared among sensors
- Uses passive infrared technology
- For recessed or surface mounting
- Three mounting height options;
  - Up to 3.5m
  - Up to 12m
  - Up to 16m
- Loading;
  - Switches a maximum of 10A lighting (max. inrush current 80A)
  - For connection to up to 15 DALI ballasts maximum
- 360° coverage
- Variable off delay from 5 secs - 4 hours last observed movement
- Available in Switching or Dual Output (switching and dimming)
- Remote switching via handheld infra-red controller (supplied separately)
- Programmable via simple or advanced two-way handheld programmer (supplied separately)



Surface mounted

Order Codes

|                             |  |         |
|-----------------------------|--|---------|
| Recessed Switching Detector |  | Masters |
| 3.5m mounting height        |  | EVLH    |
| 12m mounting height         |  | EVLH12  |
| 16m mounting height         |  | EVLH16  |

|                             |         |                            |
|-----------------------------|---------|----------------------------|
| Recessed Switching Detector | Slave   | Slave with volt-free relay |
| 3.5m mounting height        | EVLSL   | EVLSLH                     |
| 12m mounting height         | EVLSL12 | EVLSLH12                   |
| 16m mounting height         | EVLSL16 | EVLSLH16                   |

Options

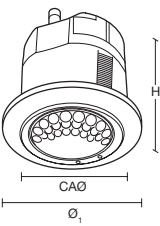
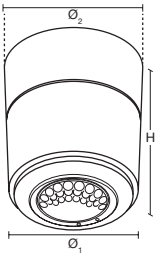
|                                      |                      |            |
|--------------------------------------|----------------------|------------|
| Dual Output (switching and dimming)* | Add <b>Y</b> after H | i.e. EVLHY |
| Surface mounting                     | Add suffix <b>SM</b> | i.e. EVHSM |

Accessories

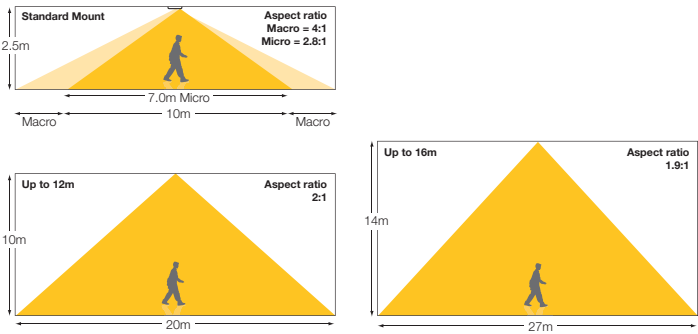
|                                  |        |
|----------------------------------|--------|
| Command Evo infra-red controller | EVHC   |
| Command Evo infra-red programmer | EVHP   |
| Advanced two-way programmer      | COMAHP |

\*On master detectors only

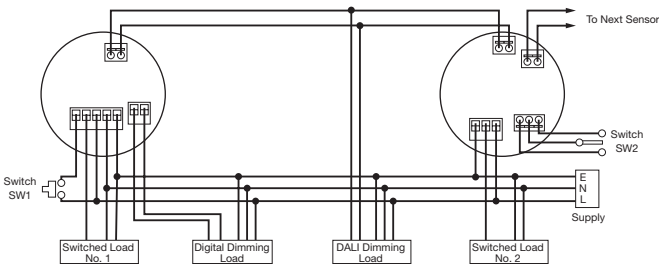
Dimensions

|                 |                                                                                    |         |                                                                                     |      |      |
|-----------------|------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|------|------|
| Recessed        |  | Surface |  |      |      |
| Version         | H                                                                                  | Ø1      | Ø2                                                                                  | CA Ø | KG   |
| Recessed        | 92.6                                                                               | 87      | N/A                                                                                 | 73   | 0.14 |
| Surface mounted | 107.6                                                                              | 87      | 93                                                                                  | N/A  | 0.16 |

Detection Zones



Typical connection



To Specify

Recessed or surface mounted programmable PIR presence/absence detector. Programmable time-out. Regulating photocell - as Whitecroft Lighting COMMAND EVO LINK