

command evo photocells

programmable
photocells

Info

- Recessed or surface mounted photocell detector range that can be networked together
- Passing cloud timer
- Programmable photocell that switches or dims up to 10A of lighting and controls a max. of 15 DALI ballasts
- Max. inrush current 80A
- Max. mounting height 6m
- Measures daylight penetration and holds off or dims luminaires accordingly
- Remote switching via handheld infra-red controller (supplied separately)
- Programmable via a simple or advanced two-way handheld programmer (supplied separately)

Photocell operation (switching)

- Passive mode: The photocell will inhibit turn-on of the controlled load if sufficient natural light is available. It will not turn the load off whilst an area is occupied
- Active mode: The photocell will turn the controlled load on and off as required whilst natural light levels fluctuate during a period of occupancy
- Photocell also available with dimming functionality

Evo Link operation

- The Evo Link feature enables creation of small yet powerful networks of up to 4 detectors allowing easy extension of the detection area. Light levels can be shared between the detectors over the Link bus. Max. 4 per group; max. of 2 masters, min. of 1 master



Recessed



Surface mounted

Order Codes

Programmable Recessed Photocell

Switching **EVPH**

Options

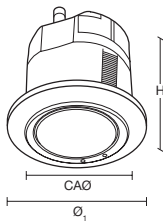
Dimming Replace H with **Y** i.e. **EVPY**
Surface mounting Add suffix **SM** i.e. **EVPHSM**

Accessories

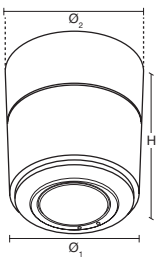
Command Evo infra-red controller **EVHC**
Command Evo infra-red programmer **EVHP**
Advanced two-way programmer **COMAHP**

Dimensions

Recessed



Surface



Version	H	Ø1	Ø2	CA Ø	KG
Recessed	81.4	87	N/A	73	0.14
Surface mounted	96.4	87	93	N/A	0.16

To Specify

Recessed or surface mounted switching programmable photocell detector.
Excessive daylight contribution hold-off - as Whitecroft Lighting COMMAND
EVO PHOTOCELLS