

command evo dimming

programmable dimming
PIR absence/presence
detector

Info

- Uses passive infrared technology
- For recessed or surface mounting
- Controls up to 15 DALI ballasts
- Switches and dims up to 10A of lighting
- Max. inrush current 80A
- Three mounting height options;
 - Up to 3.5m
 - Up to 12m
 - Up to 16m
- 360° coverage
- Integrated photocell for daylight dimming
- Variable off delay of between 5 sec – 4 hours from last observed movement including walk test mode
- Regulating photocell ensures a minimum maintained light level taking account of the contribution from adjacent luminaires and daylight
- Dual output control available:
 - Switching output or
 - Separate DALI output for photocell control
- Remote switching via handheld controllers (supplied separately)
- Programmable via simple or advanced handheld programmers (supplied separately)
- Detectors can be connected to CPDMTHETA hub using a specific lead and plug supplied separately.

Order Codes

Recessed Dimming Detector

3.5m mounting height	EVY
12m mounting height	EVY12
16m mounting height	EVY16

Lead for connection to CPDMTHETA

7 pole dimming only 3m lead	EVCFLY7P-THETA
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Recessed Dual Output Detector

3.5m mounting height	EVHY
12m mounting height	EVHY12
16m mounting height	EVHY16

Lead for connection to CPDMTHETA

7 pole switching and dimming 3m lead	EVCFLHY7P-THETA
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Options

Surface mounting	Add suffix SM	i.e. EVYSM
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Accessories

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

Optional Command Fast Link Connector Leads (3m)

CFL 4 POLE SWITCHING (PRESENCE)	EVCFLH4P
CFL 4 & 3 POLE SWITCHING (ABSENCE)	EVCFLH43P
CFL 6 POLE SWITCHING (PRESENCE)	EVCFLH6P
CFL 6 & 3 POLE SWITCHING (ABSENCE)	EVCFLH63P



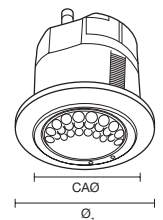
Recessed



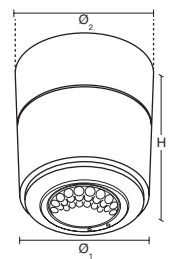
Surface mounted

Dimensions

Recessed

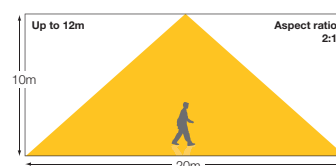
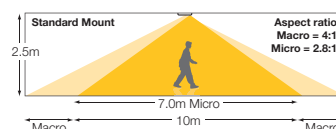


Surface



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



To Specify

Recessed or surface mounted programmable dimming PIR presence/absence detector – as Whitecroft Lighting COMMAND EVO DIMMING