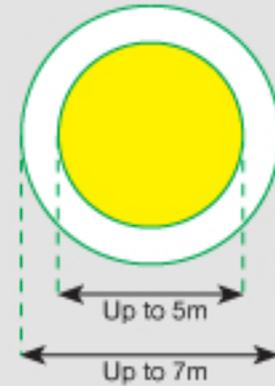


Detection Diagrams



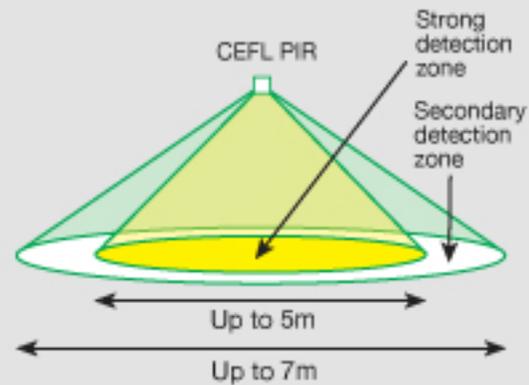
- Strong detection zone
ie. person moving arm
- Secondary detection zone
ie. person walking (less sensitive
when walking straight towards PIR
switch)

**PIR Quad detector gives 124
detection areas within the zone**



Perspective view of detection zone

For optimum coverage recommended
mounting height between 2.4 and 5m



Several PIR occupancy switches

In open plan areas

For best coverage the PIR occupancy
switches should be spaced every 5m
in either direction

