Occupancy (Motion-detection) - Analysis Report

The occupancy function determines the typical **earliest arrival time, latest arrival time, latest departure time,** and **longest break duration** for weekdays ONLY. This function can be used to inform ventilation schedules which can minimize excessive ventilation during unoccupied hours, or even serve as a bssis for an occupant-driven demand controlled ventilation scheme. Visuals plot building-level and floor-level occupant count profiles.

# Key performance Indicators

This section presents the generated KPIs - **typical earliest arrival time, latest arrival time, latest departure time, and longest break duration** for weekdays ONLY.

|  |  |  |  |
| --- | --- | --- | --- |
| Earlist arrival time | Latest arrival time | Latest departure time | Longest break duration (hours) |
| 08:00 | 11:00 | 20:00 | 04:00 |