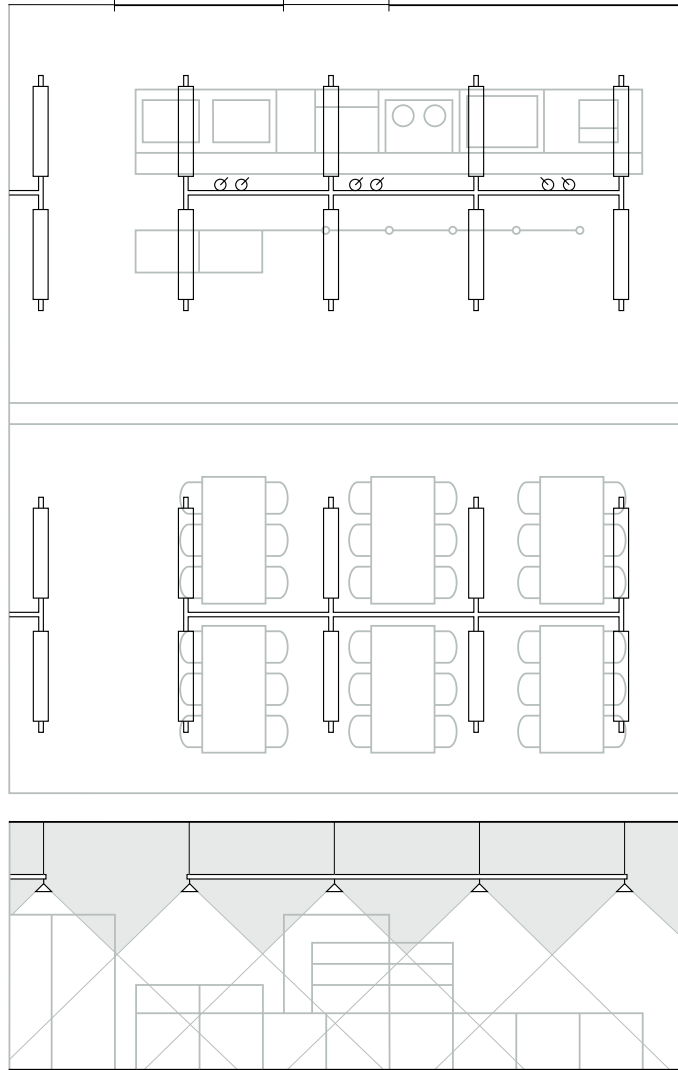


#### 4.10 Canteens

Canteens are spaces where large numbers of people are provided with meals. The food is generally served from a counter; people eating in canteens are only there for a short period of time. The lighting design concept should also allow for the space to be used for other functions such as parties or meetings.

The prime objective is to provide an efficient lighting installation with high average illuminance levels. The atmosphere in the room should be bright and friendly with sufficient vertical lighting to make for a communicative atmosphere. It is advisable to plan a second component that can be switched separately when brilliant, warm white light is required for festive lighting for a party or a large gathering.

The lighting is provided from a suspended light structure. The ambient lighting comes from luminaires for fluorescent lamps mounted beneath the structure. Spotlights are mounted in track below the light structure to provide accent lighting over the counter.



Light structure with luminaires for fluorescent lamps and integral track for spotlights.

