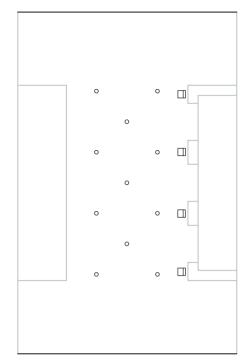
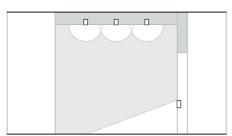
4.2





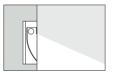


Decorative recessed downlight for low-voltage halogen lamps.

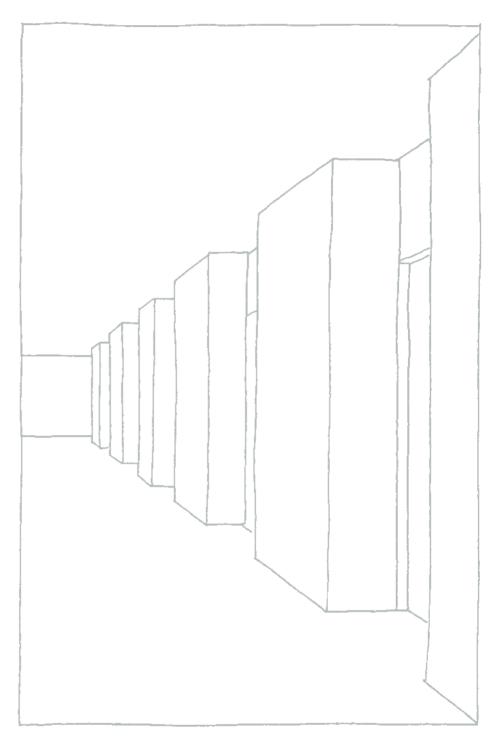
General lighting is provided by a staggered arrangement of decorative downlights, which produce adequate illuminance levels and attractive specular effects. In addition, lighting at floor level is provided by a series of floor washlights.







4.3 Corridors



Corridors provide access to different rooms or constitute a link between parts of buildings. They may receive daylight through windows or skylights, but frequently run through the interior of buildings and have to be lit artificially all day.

One of the main tasks of the lighting in corridors, like foyers, is to provide clear orientation. Non-dramatic, communicative lighting is required here to express the architectural structure of the space. Central points of interest, such as entrance, exit and doors to adjacent rooms should receive additional accentuation to ensure that the user is supplied with the necessary information. If the design of the building is such that it is difficult to find

the way from place to place, it is advisable to assist orientation by means of information signs, symbols or colours.

Corridors located in the interior of a building are often dark or appear the same. This effect can be counteracted by illuminating the walls and providing lighting that structures the space, making it more easily legible. In such corridors it is advisable to arrange luminaires in accordance with the architectural design. Accent lighting can also contribute towards removing the feeling of monotony in the space, by dividing it up into sections or views.

Continous lighting in corridors inevitably leads to long switching times, which

means that ways have to be found to save energy. One means is the use lamps with high luminous efficacy, such as fluorescent lamps. In buildings where corridors also have to be lit at night, it is advisable to include night lighting in the design concept, and reduce the lighting level for times of when the corridors are less frequently used. This may be effected by dimming, switching specific groups of luminaires off or by installing a specially designed night lighting system.