

item / construction: **Warning areas**

| Accessibility requirements | Measurements | Items requiring special planning attention See also other Suraku tables and sources | Planning instructions | Colours and lighting | Maintenance requirements |
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| <p>1 special level of accessibility</p> <p>Pedestrian street environments</p> <p>City centre areas with public facilities and services</p> <p>Environments for facilities for the elderly, disabled, social and health services</p> <p>Areas with a lot of housing for the elderly and disabled</p> <p>Public transport terminals and areas surrounding public bus stops</p> <p>Exercise and playgrounds that cater to all users</p> <p>Accessible routes, e.g. in recreational areas</p> | <p>Width in direction of travel 1,200 mm, when going to staircase leading directly down; otherwise 600 mm</p> | <p>Kerbstone</p> <p>Outside staircases</p> <p>Ramps</p> <p>Guidance paving flags</p> <p>Demarcation strips</p> <p>Loading islands</p> <p>Bollards and barriers in pedestrian areas</p> <p>Sources:</p> <p>Unobstructed lighting and clear contrasts in station areas 39/2006, The Ministry of Transport and Communications</p> <p>SFS-EN 12464-2, Outdoor lighting</p> | <p>Used to warn of edges, platforms, ramps, staircases, pedestrian crossings, etc., in the absence of blister paving flags.</p> <p>Alternative materials:</p> <ul style="list-style-type: none"> • white natural stone paving flags (bush-hammered or fired) • white sawn stone setts (bush-hammered or fired) • white exposed-aggregate concrete paving flags • white concrete paving flags • white blister paving flags (ice and snow melting system installed in the area) <p>To avoid misunderstanding, no other paving materials resembling these in colouring, surface pattern or texture are to be used nearby</p> | <p>A visual contrast distinct from surface (contrast requirement: difference between medium grey and black/white)</p> <p>At least 30–50 lux in front of a pedestrian crossing; 50–100 lux on staircases and ramps, depending on the number of users in the area</p> | <p>Recognisability of warning pattern must be guaranteed</p> <p>Tactile and visual contrast must be maintained</p> |
| <p>2 basic level of accessibility</p> | <p>INSTRUCTIONS AS ABOVE</p> | <p>INSTRUCTIONS AS ABOVE</p> | <p>INSTRUCTIONS AS ABOVE</p> | <p>Street lighting in accordance with functional street classification</p> | <p>INSTRUCTIONS AS ABOVE</p> |