

SuRaKu • Accessibility Criteria

Specifications for planning, construction and maintenance of accessible public areas in streets, parks, gardens and courtyards

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30 June 2022

item / construction: Guidance paving flags

Accessibility requirements	Measurements	Items requiring special planning attention See also other Suraku tables and sources	Planning instructions	Colours and lighting	Maintenance requirements
1 special level of accessibility Pedestrian street environments City centre areas with public facilities and services Environments for facilities for the elderly, disabled, social and health services Areas with a lot of housing for the elderly and disabled Public transport terminals and areas surrounding public bus stops Exercise and playgrounds that cater to all users Accessible routes, e.g. in recreational areas	Guidance setts Guidance setts Blister paving flag: cupola pattern Width in direction of travel 1,200 mm, when going to staircase or ramp leading directly down; otherwise 600 mm DIRECTIONAL GUIDANCE PAVING FLAG: half-rod and bar patterns Half-rod and bar patterns installed in direction of travel	Kerbstone Outside staircases Ramps Loading islands Walking surfaces Railings (guide railings) Sources: Unobstructed lighting and clear contrasts in station areas 39/2006, The Ministry of Transport and Communications SFS-EN 12464-2, Outdoor lighting Accessible building and environment 2018	In unheated areas, the material of the guidance strip is split-face setts, a strip of 2 or 3 stones Use of guidance paving flags only in heated or covered areas, unless the material is resistant to winter maintenance The warning area must have a visual and material contrast which is clearly distinguishable from the pavement and can be felt with a foot or a white cane of a visually impaired person Traffic is controlled by the visual and material contrasts of the path surface Guidance paving flags positioned to lead logically to destination To avoid misunderstanding, no other paving materials resembling these in colouring, surface pattern or texture are to be used nearby Ice and snow melting system or roof recommended The rainwater system can be used as a guidance element	visual contrast distinct from the surface (contrast requirement: difference between medium grey and black/white), primarily light colouring. Good lighting; glare-free, even. Recommended lighting intensity 20 lux Light possibly integrated in guidance/warning pattern	Setts withstands winter maintenance in unheated areas Guidance and warning pattern to remain distinct Tactile and visual contrast to remain distinct
2 basic level of accessibility					