

SuRaKu • Accessibility Criteria

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

30 June 2022

item / construction: Seating

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	Recommended measurements in locations requiring special accessibility and along accessible routes Max 1° Max	Warning areas Walking surfaces	No sharp components or structures; no components or structures causing collision or other risk; front edge of seat rounded The furniture stands out by visual contrast with the surroundings Placed in furniture zone with readily recognisable surface Hard base surface material Placed outside path At one end of bench, adjoining space (min. 900 mm) for wheelchair, pram, etc. Recommendation: to make bench immovable, fasten to ground	visual contrast or material distinct from the surroundings Minimum lighting category K2 (min. 10 lux) Good lighting; glare-free, even	Bench must be accessible under changing conditions, including wintertime Bench maintenance to ensure: cleanliness tidiness smoothness of surfaces
2 basic level of accessibility	Benches of different heights as possible; seat height 300–550 mm Armrest and backrest in at least some benches Backrest recommended Minimum distance between benches 250 m	INSTRUCTIONS AS ABOVE	INSTRUCTIONS AS ABOVE	Lighting in conformity with functional classification of environment	INSTRUCTIONS AS ABOVE