

P Classification Selection

Project Name Clonburris, K1

Project Number 22047

From Table 4 - Parameters for the selection of lighting class P CEN/TR 13201-1:2014

Parameter	Options	Description	Weighting Value V_w^a	Designer Selection
Travel speed	Low	$v \leq 40\text{km/h}$	1	1
	Very low (walking speed)	Very low, walking speed	0	
Use intensity	Busy		1	
	Normal		0	0
	Quiet		-1	
Traffic composition	Pedestrians, cyclists and motorised traffic		2	
	Pedestrians and motorised traffic		1	1
	Pedestrians and cyclists only		1	
	Pedestrians only		0	
Parked vehicles	Cyclists only		0	
	Present		1	
	Not present		0	0
Ambient luminosity	High	Shopping windows, advertisement expressions, sports fields, station areas, storage areas	1	
	Moderate	Normal situation	0	0
	Low		-1	
Facial recognition	Necessary		Additional requirements ^b	
	Not necessary		No additional requirements	
^a The values stated in the column are an example. Any adaption of the method or more appropriate weighting values can be used instead, on the national level.				
^b Specific guidelines on use of facial recognition parameter are defined at national level for each country.				

Number of lighting classes 6

Weighting value V_w 2

Lighting class selected 4