

TECHNICAL GUIDE - EMERGENCY AND EXIT LIGHTING

BUILDING CLASS	DESCRIPTION	EMERGENCY / EXIT LIGHTING
1a	Single dwelling or fire separated dwellings	Not required
1b	Boarding/Guest house < 300m ² , <12 people or = > 4 chalets short term	Refer to National Construction Code (NCC) volume 2, clause 3.7.5.6
2	2 or more sole occupancy units not fire divided	Not inside unit
3	Residential > 12 people aged care, boarding, hotel etc.	Required for passage, corridor, hallway or path to exit > 6m
4	A single dwelling within a class 5, 6, 7, 8 or 9	Not inside dwelling Nearest door opening to fire isolated ramps, stairs and passages or road or open space and every required non fire rated stairway
5	Office/Commercial - not 6, 7, 8 or 9	Fire isolated ramps, stairs and passages
6	Shop/Retail Café, Bar, Hairdresser, Showroom, Service station	> 300m ² Floor area and in room > 300m ²
7a	Car park	Rooms > 100m ² that don't open to a emergency lit area or road or open space
7b	Warehouse	
8	Laboratory/Workshop	
9a	Health care building, including associated laboratories	
9b	Assembly buildings, Schools etc.	
9c	Aged care building	Fire isolated ramps, stairs and passages > 300m ² Floor area and in room > 300m ² Rooms > 100m ² that don't open to a emergency lit area or road or open space Not inside Individual dwelling
10a	Non habitable private garage carport or shed	Not required
10b	Structure - fence, wall, pool etc.	
10c	Private bushfire shelter	

Level of Illuminance required (refer to EV4.1 of the NCC): 0.2 lux at floor level in the path to an exit, 1 lux in stairway, ramps and fire isolated passageways.