

DAIMLER

UN R 107.06

Requirements on Emergency Lighting

Consequences for device/control to break the glass of emergency windows

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UN R 107.06 Requirements on Emergency Lighting

UN R 107.06 defined a new set of requirements on Emergency Lighting

Aim: To analyse the text of the regulation and figure out, which consequences will come up for a new control/device to break the glass of the emergency windows

7.8. Artificial interior lighting

7.8.1. Internal electrical lighting shall be provided for the illumination of:

7.8.1.1. All passenger compartments, crew compartments, toilet compartments and the articulated section of an articulated vehicle;

7.8.1.2. Any step or steps;

7.8.1.3. The access to any exits and the area immediately around the service door(s) including, when in use, any boarding device fitted;

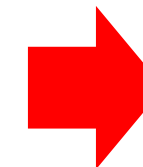
7.8.1.4. The internal markings and internal controls of all exits;

...

7.8.3. Vehicles of Classes II, III and B shall be equipped with an emergency lighting system;

...

7.8.4. Individual lights for each of the items in paragraph 7.8.1. are not required providing adequate illumination can be maintained during normal use.



Emergency lighting for internal controls not required if adequate illumination can be maintained by „normal“ electrical lighting