UN R 107.06
Requirements on Emergency Lighting
Consequences for device/control to break the glass of emergency windows
30.11.2020
Michael Becker
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**