

100NE3 Manual

Placing of a lighting column with 100NE3 shear off solution

The **placingheight** of this lighting column deserves extra attention because it can influence the working of the mechanism as well as the secondary results after the working effect.

Therefore a sticker has been placed on ground level. The top of the sticker is not visible anymore after placement.

Cabling of a lighting column takes place through the 50 cm high intern shear off solution. At the end of the shear off solution you will find 2 flanges with a hole in the middle to insert the cable. This requires extra attention and help of a draw wire.

An additional disconnecter in the cable is completely situated under the shear off level, around groundlevel.



Attention: threat the lighting pole carefully and do not practice great side forces on the lighting pole!

← **25 cm above groundlevel.** According to the norm EN40 the protective coating will end at 25cm above groundlevel.

← **10 cm above groundlevel** you will find the shear off field. In case of a crash this is the point where the lighting pole will “break/shear off”. An additional disconnecter must be placed under this level.

← **Ground level.** This is also the place where the additional disconnecter could be found.

Remark: in case of a LDPE protector you will not find a “Ground level” sticker on the lighting pole. The height of the ground level is indicated on the LDPE protector.

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