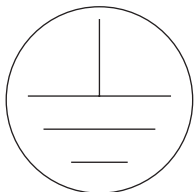
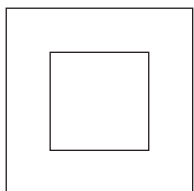


# FREQUENTLY ASKED QUESTIONS

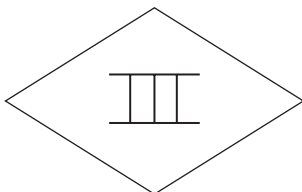
## WHICH SAFETY CLASS?



We talk about class I devices when a luminaire uses a ground connection to protect the end user from electric shocks and possible adverse effects.



A class II or an electrical double insulated luminaire, is designed in such a way that the ground connection is not required.



Electrical appliances comply with the class III standard when they use a SELV (separate or Safety Extra-Low Voltage) power source. The power generated by a SELV power source is low enough to prevent hazardous effects in case of electrical shocks.

You can find this in the Wever & Ducré catalogue (red box on the examples below):

### 1.0

LED 8W | 220-240VAC | 50-60Hz  
PCB 3-step | incl. PS | phase-cut dim  
aluminium powder coated

0.80kg IP65 0.3-1.0

### 1.0

LED 7W | 220-240VAC | 50/60Hz  
COB 3-step | aluminium powder  
coated | 2.0m cable

0.5kg IP65 0.3-1.0 135°  
38°

### 1.7

LED 4/5W | 500/700mA | 6Vf  
PCB 3-step | excl. power supply  
aluminium powder coated  
lacquered

0.24kg IP20 0.3-1.0

70x158 50 2-18