

Checklist

for the conversion of fluorescent tube luminaires using M OLED®-BOX to LED luminaires.

OK?	Test object
	Preparation
<input type="checkbox"/>	Guidelines for workplace lighting remain fulfilled after conversion? Sufficient illuminance, suitable light colour, beam angle.
<input type="checkbox"/>	Specification of the LED light source 1: <ul style="list-style-type: none"> • LED tube for direct mains connection? • CE marking available? • Test mark (optional) available?
<input type="checkbox"/>	Does the light source comply with EN 62776?
<input type="checkbox"/>	Specification of the LED light source 2: $U_N = 230V\ AC$ y $P \leq 30W$? Supply of the tube only on one side? Weight: below 500 g for T8 tubes, below 200 g for T5 tubes Existing controls: Checking functionality (dimming, motion controls, time controls, emergency lighting functions).
<input type="checkbox"/>	Lamp: Are the degree of protection and protection class maintained?
	Reconstruction
<input type="checkbox"/>	Visual check: Condition of the G13 sockets (brittle, discoloration from overheating, contacts) checked? Wiring optically OK? When using new cables: prescribed cable colours, conductor cross-sections adhered to? Suitable terminals used?
	After the reconstruction
<input type="checkbox"/>	Electrical test after repair
<input type="checkbox"/>	Attach a new type plate. Reference to the exclusive use of LED tubes.
<input type="checkbox"/>	Is the luminaire sufficiently fixed?
<input type="checkbox"/>	Date: <input style="width: 200px; height: 20px;" type="text"/>
	Abbreviation of the converter: <input style="width: 200px; height: 20px;" type="text"/>