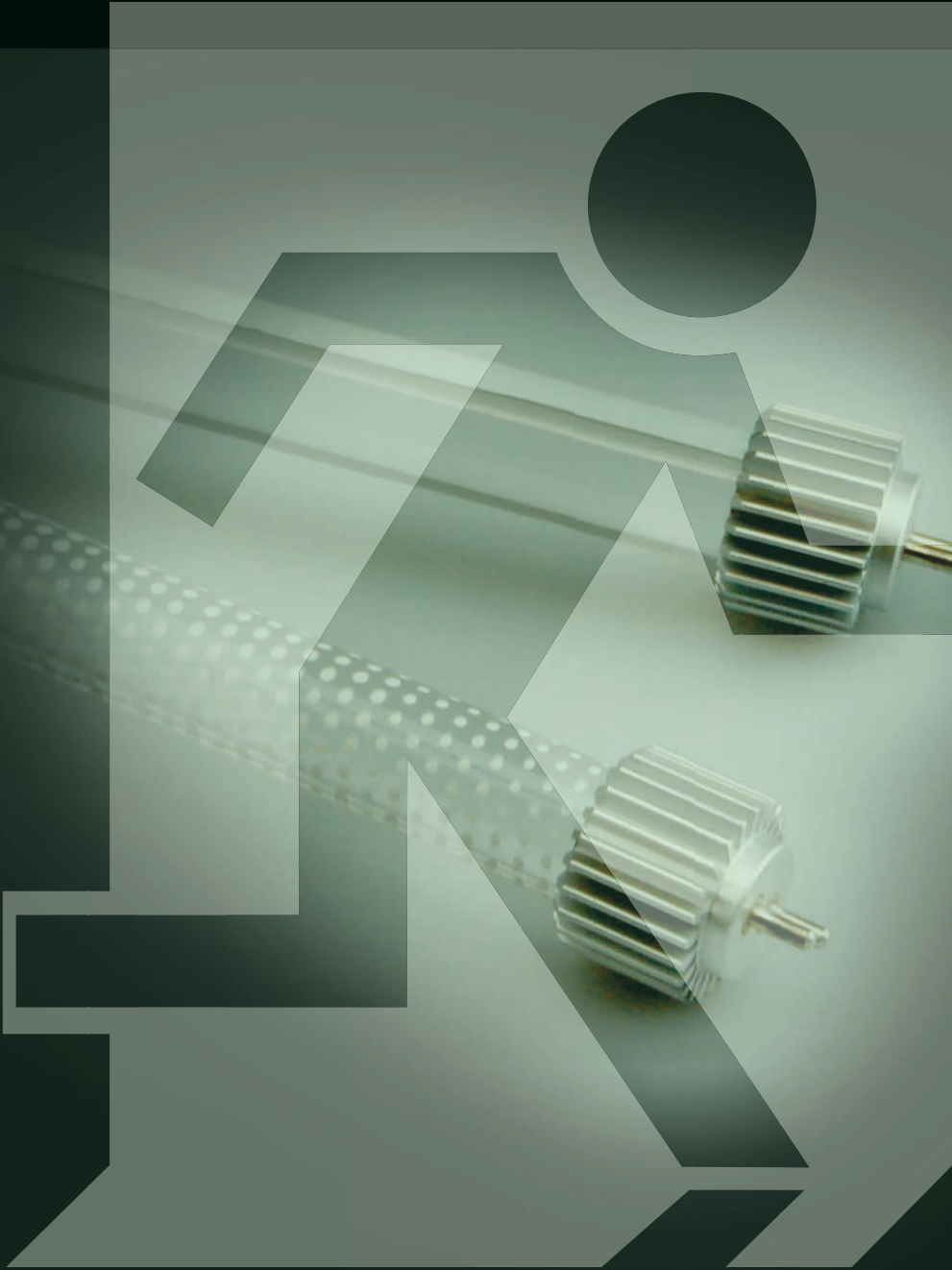


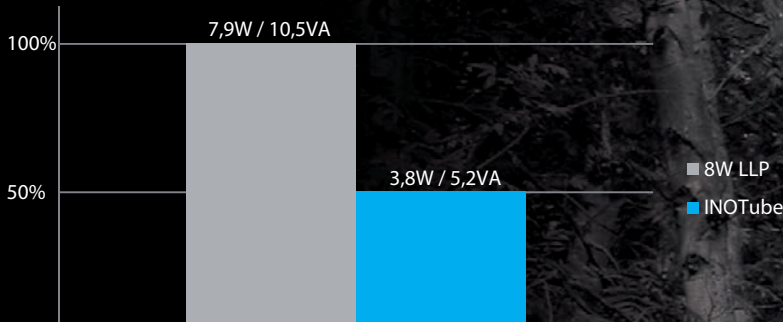
**INOTube**  
**LED conversion kit**



# INOTube – The LED conversion kit for INOTEC emergency exit luminaires

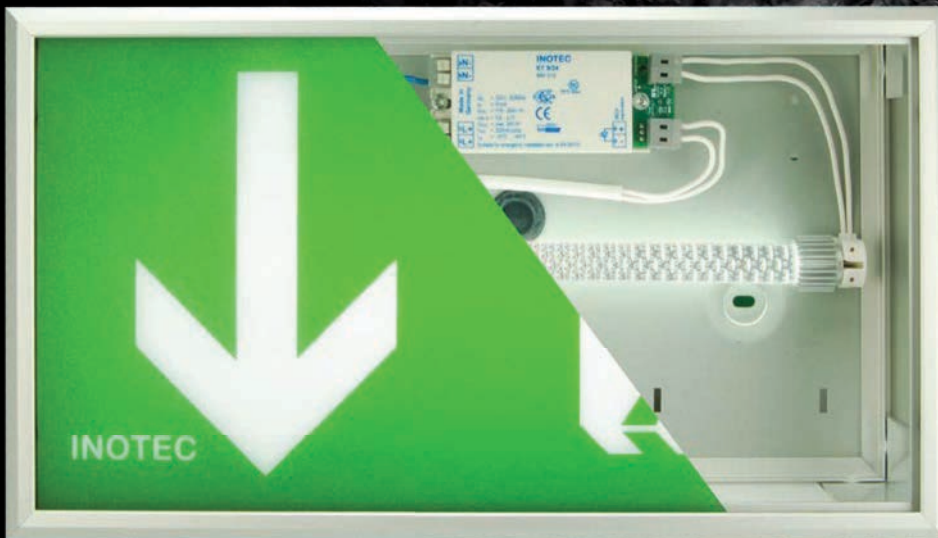
## Save costs and resources

By using the INOTube you're not only saving costs for purchasing new lamps. Also your maintenance costs are reduced significantly. Additionally you're saving valuable resources - for a better environment.



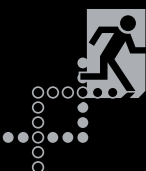
## Low power consumption

The INOTube saves up to 50% power compared to a standard 8W fluorescent lamp. For bigger central battery systems you might be able to reduce the battery capacity at the next battery replacement. .



## Standard compliant replacements

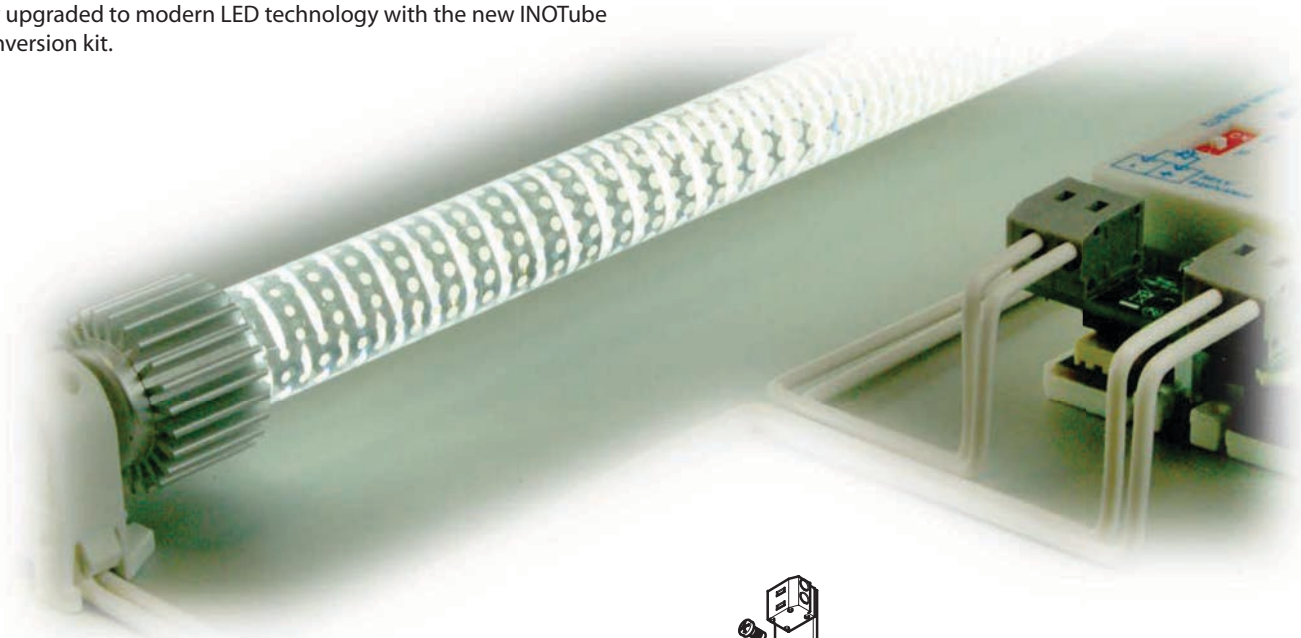
When upgrading your old 8W INOTEC emergency exit luminaires with INOTube you're still standard compliant. A manufacturer's certificate is obligatory. This can't be guaranteed with other 3rd party LED retrofits.





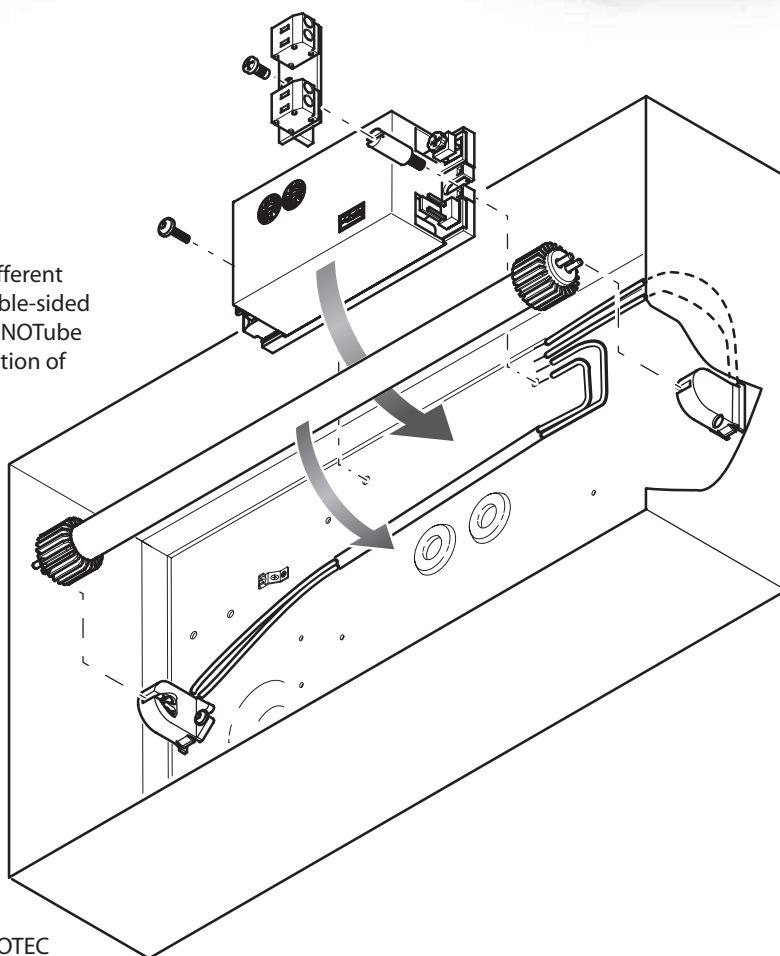
## Make your emergency lighting fit for the future!

Existing 6W or 8W INOTEC emergency exit luminaires can be easily upgraded to modern LED technology with the new INOTube conversion kit.



### 360° illumination by innovative edge-irradiation

The INOTube LED conversion kit is available in two different versions. INOTube 360° is suitable for single- and double-sided emergency exit luminaires, due its 360° illumination. INOTube 180° is specially designed for a homogenous illumination of edge lights.



### Easy luminaire modification

The INOTEC LED driver is the same size like the old INOTEC electronic ballast. Therefore it's possible to re-use the existing tapped holes to fix the new LED module into the luminaire.



**LED conversion kits**

for mounting in INOTEC Exit-luminaires with T5 fluorescent lamp

**J/SV** **SKÜ** **NE/SV**

LED conversion kit with 360° beam angle by innovative LED spotlighting. For conversion of INOTEC exit-luminaires with fluorescent lamp T5 (socket G5).

**Technical data**

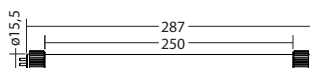
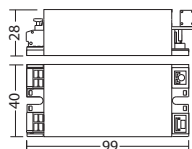
<b>Illuminant :</b>	LEDs
<b>Nominal voltage AC :</b>	230V ± 10%, 50/60Hz
<b>Nominal voltage DC :</b>	220V ± 20%
<b>Nominal current : I</b>	8 mA
<b>Power consumption :</b>	5.2 VA
<b>Terminals :</b>	2.5 mm <sup>2</sup> for feed-through wiring
<b>Temperature ta :</b>	-15°C... +40°C
<b>Protection class :</b>	I

acc. to DIN EN 60598-1, DIN EN 60598-2-22, DIN 4844-1 and DIN EN 1838

**According to standards exclusiv INOTEC LED conversion kit.****INOTube conversion kit 8/360°**

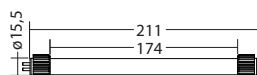
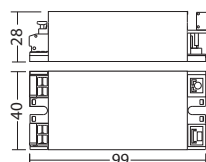
In-luminaire mounting

Art. Nr. 890 214 - J/SV  
Art. Nr. 890 234 - SKÜ  
Art. Nr. 890 244 - NE/SV

**INOTube conversion kit 6/360°**

In-luminaire mounting

Art. Nr. 890 216 - J/SV  
Art. Nr. 890 236 - SKÜ  
Art. Nr. 890 246 - NE/SV



## LED conversion kits

for mounting in INOTEC Exit-luminaires with T5 fluorescent lamp

J/SV

SKÜ

NE/SV

LED conversion kit with 180° beam angle by innovative LED spotlighting. For conversion of INOTEC edge lights with fluorescent lamp T5 (socket G5).

### Technical data

<b>Illuminant :</b>	LEDs
<b>Nominal voltage AC :</b>	230V ± 10%, 50/60Hz
<b>Nominal voltage DC :</b>	220V ± 20%
<b>Nominal current : I</b>	8 mA
<b>Power consumption :</b>	5.2 VA
<b>Terminals :</b>	2.5 mm <sup>2</sup> for feed-through wiring
<b>Temperature ta :</b>	-15°C... +40°C
<b>Protection class :</b>	I

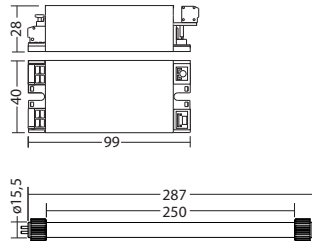
acc. to DIN EN 60598-1, DIN EN 60598-2-22, DIN 4844-1 and DIN EN 1838

According to standards exclusiv INOTEC LED conversion kit.

### INOTube conversion kit 8/180°

In-luminaire mounting

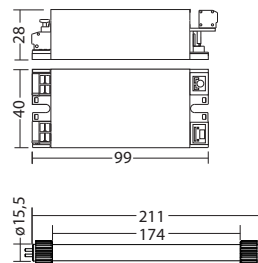
Art. Nr. 890 215 - J/SV  
Art. Nr. 890 235 - SKÜ  
Art. Nr. 890 245 - NE/SV



### INOTube conversion kit 6/180°

In-luminaire mounting

Art. Nr. 890 217 - J/SV  
Art. Nr. 890 237 - SKÜ  
Art. Nr. 890 247 - NE/SV





INOTEC Sicherheitstechnik GmbH  
Am Buschgarten 17  
D - 59 469 Ense

Tel +49 29 38/97 30-0

Fax +49 29 38/97 30-29

[info@inotec-licht.de](mailto:info@inotec-licht.de)

[www.inotec-licht.de](http://www.inotec-licht.de)

