

Subject: EP-h: Electronic Ballast for HID Lamps.

Dear Sir,

It has been observed that the **full potential of HID lamps can be only harnessed when they are driven by Electronic Control Gear.**

This becomes even more interesting if these ballasts provide the energy saving during the course of running and that is why our state of art EP-h ballasts have been designed in compliance with **A2 CELMA Classification, according to European Commission Regulation No. 245/2009.**

This state of art technology handles HID lamps extremely gently, irrespective of fluctuations in mains voltage and shut-down the lamps safely when they reach the end of their lives or even if the lamps are missing.



The EP-h has been equipped to provide square-wave to ensure that lamps are operated in accordance with their specifications and therefore continue to run within the prescribed electrical as well as Lighting parameters throughout their life cycle. **Also the extra Strain relief EP-sr brings in complete compatibility of these units to Class II applications.**

Thanks to highly mechanized and very well controlled production process, EP-h series from Helvar, Finland are highly reliable and fully comply to the latest ENEC as well as CE and meet all the relevant European as well as international standards relating to safety, operation and electromagnetic compatibility (EMC).

For further details on this product line, [please click here.](#)

Should you require any further details, please feel free to contact us or please click here.

Best regards,  
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