

COMPUBALLAST®: Best energy saving eBallasts
European Voltage 185 to 265V Energy Miser
Electronic Ballasts For 250W HPS Lamps.



Our HPS CompuBallast® - Saves Energy!

Designed to replace electro-magnetic ballasts with advanced Electronic Ballasts and save energy – **20% plus**.
The igniter and capacitor eliminated for extra saving.
Our electronic ballasts incorporate the latest IC technology.

This *CBS50250E* Universal Voltage electronic ballast is designed for HPS 250W S50 lamp. Compliant with c(UL)us and c(CSA)us. CE certified.

20% Plus Savings

Reliable Product

CBS50250E

Universal Voltage eBallast for HPS 250W S50 lamp

How much can you save? $\Sigma(kWh+maintenance+igniter+...)$

SPECIFICATIONS

HPS electronic ballast for 250W, S50 lamp
Universal Input voltages = 95V to 265V at 50/60Hz
Input power = 255W; Output=240W
Frequency >20kHz (Sine Wave); CCF = 1.55
Ballast factor (BF) > 0.99; Initial I(lamp) = 2.5A
Operating ambient Temperature -30 to +40degC
Enclosure size = 8.8”L x 2.4W” x 1.9”H; Wt=1.6Lbs.
Protection: Open and short-circuit outputs
Regulation: < 3% with variation in nominal line voltage $\pm 25V$
Ignition within ≤ 1 Sec. Reignition within ≤ 1 Minute

Power Factor > 0.99
THD < 10%
Energy saving $\geq 20\%$
(compared with Magnetic)
Type 1 Outdoor - Encapsulated
Case temp rise ≤ 25 degC
Mounting holes = 8.4” apart
No Buzz, No Flicker
Extended Lamp Life
Lamp arc voltage rise $\leq 4V$

Limited Replacement Warranty - Up to 5 years
(Please read our warranty)

2/1/2009

we reserve the rights to make changes without prior notice

since 1976

Call us for price quotation & lead times

COMPUCHARGE INC.

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