



Preliminary Specification Guide Form HID Lamp

GENERAL INFORMATION

Customer : _____

Application : _____

Potential: _____

Target price: _____

Lamp Specification:

1. Lamp Type: _____ x _____ (No. of Lamps)
 HQI HCI CDM CMH SON Mercury
(Original Manufacture Datasheet provided is better)

Electrical Specification:

1. Input Voltage : Wide Voltage Range ___Vac ~ ___Vac +-10% ___Hz ~ ___Hz
 Single Voltage Range ___Vac +-10% ___Hz ~ ___Hz
2. Power Factor : P.F >0.95 P.F~0.5 Typical
3. T.H.D : <20% other _____
4. Lamp current: _____
5. Lamp Wattage: _____
6. Ballast Efficiency: > _____%
7. Protection : Short circuit protection
 Open circuit protection
 Over load protection
 Over Temperature protection
8. Hot lamp re-ignition function
 Auto-Recovery with programmed time delay ___second
 Latch (resets by cycling the line voltage "off-then-on")
9. Operation Temperature : ___ ~ ___ °C ___ ~ ___ °F
10. Max. Case Temperature : 70 °C ___ °C

International Standard

1. Safety UL C-UL CSA
 PSE EN61347 CNS
2. EMC FCC part 18 (non consumer limit) or FCC part 18 (consumer limit)
 EN55015 (CISPR 15)
 EN61000-3-2(Harmonic)
 ANSI C62.41 2KV(Surge) EN 61547(Surge)
- 3 CE marking yes no



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Installation Instruction

Mechanical Specification:

Wiring Diagram:

Design Note :