



An ISO 9001  
Company

**Bharat Heavy Electricals Limited**  
(High Pressure Boiler Plant)  
Tiruchirappalli – 620014, TAMIL NADU, INDIA  
CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

<b>ENQUIRY</b>	Phone: +91 431 257 70 49 Fax : +91 431 252 07 19 Email : <a href="mailto:csguna@bheltry.co.in">csguna@bheltry.co.in</a> Web : <a href="http://www.bhel.com">www.bhel.com</a>
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	<b>Enquiry Number:</b>	<b>Enquiry Date:</b>	<b>Due date for submission of quotation:</b>
	<b>2620800028</b>	<b>22.05.2008</b>	<b>14.06.2008</b>
You are requested to quote the Enquiry number date and due date in all your correspondences. This is only a request for quotation and not an order			

Item	Description	Quantity	Delivery (Item required at BHEL on)
10	250 W Highbay Luminaries with Lamp as per the technical specification & commercial conditions applicable (to be downloaded from web site <a href="http://www.bhel.com">www.bhel.com</a> or <a href="http://tenders.gov.in">http://tenders.gov.in</a> )	290 Nos.	30.08.2008

**Note:**

- 1) Vendor should enclose the product manual / technical catalogue along with offer for evaluation.
- 2) The Equipment shall be guaranteed for a period of 12 months from the date of acceptance or 18 months from the date of despatch whichever is earlier. Please confirm your acceptance in your offer.

BHEL commercial terms & conditions with Price Bid and Bank Guarantee formats can be downloaded from BHEL web site <http://www.bhel.com> or from the Government tender website <http://tenders.gov.in> (public sector units > Bharat Heavy Electricals Limited page) under Enquiry reference “2620800028”.

Tenders should reach us before 14:00 hours on the due date Tenders will be opened at 14:30 hours on the due date Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present	Yours faithfully, For BHARAT HEAVY ELECTRICALS LIMITED  Manager / Capital Equipment / MM
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**Specification for 250W Industrial Highbay Luminaire and lamp**

<b>Specification for 250W Industrial Highbay Luminaire and lamp</b>				
<b>Sl.No.</b>	<b>Description for BHEL Requirement</b>	<b>Specified / To be confirmed by</b>	<b>Offered</b>	<b>Deviations if any</b>
	Supply of High Performance, Integral, Industrial, High Bay, open version Luminaire with control gear box, reflector and lamp as specified below:			
1.0	Luminaire Suitability	Suitable for operation with <b>250 Watts</b> High Pressure Sodium Vapour lamp		
1.1	Housing	Made out of die cast aluminium and powder coated		
1.2	Reflector construction	Parabolic, anodized and electrochemically brightened and made of aluminium		
1.3	Reflector suitability	Reflector suitable for wide beam application		
1.4	Input Power supply	240V, 1 phase, 50 Hz.. A.C		
1.5	Control Gear	Control gear shall comprise of Copper wound ballast, power factor improvement capacitor, mains connector and electronic ignitor		
1.6	Safety chain	Safety chain to be provided in the fitting		
1.7	Access for Maintenance	Access to gear compartment shall be provided to facilitate easy maintenance, replacement and connection		
1.8	Technical catalogue/ drawing	Vendor to furnish with the offer		

Sl.No.	Description for BHEL Requirement	Specified / To be confirmed by	Offered	Deviations if any
2.0	Specification for lamp	High Pressure sodium vapour 250 Watts, elliptical version, suitable for 240V, 50Hz, 1 phase supply with screw cap		
3.0	Make of the luminaire/ lamp	Philips/ GE/ Crompton Greaves Make		
3.1	Type no. /Make	Vendor to specify		
4.0	<b>Scope of supply</b>	<b>Quantity</b>		
4.1	250W High Bay luminaire as specified above	290 nos.		
4.2	250W HPSV lamp as specified above	290 nos.		