

## INDIAN INSTITUTE OF TECHNOLOGY KANPUR CENTRE FOR LASERS AND PHOTONICS

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Enquiry no.: CELP/PSE/2017-2018/IMP/AP/NC/18

Enquiry date: 19 / 01/2018 10/02/2018 Last date: 04/03/2018

## **Enquiry for White light source**

We would like to purchase a White light source for our research work in our lab. Offered product should take into account specifications given below.

White light source	
Power	>300
Current	21 amps(DC)
Operating voltage	14 volts
Ignition voltage	23 kilovolts(recommended minimum)
Temperature	150°C
Lifetime	10mm - 160 mm
Radiant Output	50 Watts
UV Output	2.6 watts
IR output	28.8 watts
Visible Output	5000 lumens
Weight	150 gms.(approx)
Window Diameter	1.0 inch (approx.) collimated
Focused Output	Compatible with optical fiber
Quantity	1
Accessories	
1. Optical fiber connection from the source	
2. Power supply compatible with the system	

Terms & Conditions:

1) Cost of the items including relevant accessories with technical specification should be mentioned in detail

Prices should include delivery up to IIT Kanpur.

Warranty should at least be for one year after installation. Validity of quotation should be at least for 90 days

Delivery period: within 45 days from the date of purchase order. Kindly send your best offer and the quotation along with your authorized dealer certificate to address given below (Technical and Price bid separately).

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