

**RELATED KEYWORDS:** [Unirans-Technologies-Private-Limited.](#) | [Power-Tariff](#) | [LED](#) | [Green-Technologies](#) | [CFL](#)

## Kochi shops beat high power tariff with LED lights

TNN | Sep 27, 2012, 04:31AM IST

Like Share 1 Tweet 0 G+1 0 Share 1

KOCHI: Spiralling power tariff seems to be forcing many leading commercial establishments in the city to opt for energy-efficient and green technologies. In a bid to cut down their electricity bills, jewellers, textile showrooms, hotels and resorts are installing light-emitting diode (LED) lights in place of CFL lamps.

Many establishments have even started reaping the benefits of LED lamps. According to Santo Antony, director, Francis Alukkas, use of LED lights in their showrooms has brought down their electricity bill by half. "The power bill at our Kochi showroom has come down from Rs 2.5 lakh to Rs 1.25 lakh. Almost all our shops have been installed with LED lights," he said.

In city's shops and showrooms, the CFL-based spotlights and wall-washers are being fast replaced by their LED types. An added advantage of these lamps is that they not only consume less power but also emit less heat compared to CFL lamps. In textile showrooms, it increases the shelf life of silk garments that are usually heat-sensitive.

Ads by Google

### Illumination Software

LightTools software: fast, accurate illumination systems design.

[optics.synopsys.com](http://optics.synopsys.com)

### Apartments in Chennai

Wide Range of Affordable 1,2,3 BHK Rs. 10 Onwards.Know More Now !

[www.hdfcred.com/Chennai](http://www.hdfcred.com/Chennai)

"It also reduces the power consumption of air conditioners installed in showrooms," said Raseel M, director of the Aluva-based Unirans Technologies Private Limited. The company that procures, distributes, and installs LED lamps has a long list of clientele list including major jewelleryes like Francis Alukkas, Joy Alukkas and textile firms like Seematti and Seemas.

However, the high cost of these LED lamps seems to be hindering many establishments in the city from opting this technology. Distributors of these lamps attribute the high cost to the fact that the major components in these lamps - LED chip and the optical sensor - are imported from countries like the US, Japan and South Korea.

Abdul Majeed, regional manager of 3S India, the Indian arm of Canada-based 3S International, pointed out that though the technology is priced high, if installed, users can recover the amount invested in three years by way of lower electricity bills.

Stay updated on the go with The Times of India's mobile apps. [Click here](#) to download it for your device.

### More from The Times of India

- [IAF wing commander held for 'spying' near border](#) 02 Sep 2014
- [Kejriwal slap: Sting cited to cry foul play](#) 24 Aug 2014
- [Naseeruddin Shah: I have discovered my love for the family because of Ratna](#) 10 Sep 2014
- [Trisha dazzles at Power \\*\\*\\* press meet in Bangalore](#) 30 Aug 2014
- [Strong earthquake hits off eastern Indonesia](#) 10 Sep 2014

### From Around the Web

- [3 questions about the future of cyber warfare](#) Safe and Savvy | On Safe and Savvy we blog about how to protect your online life and the irreplaceable content on your computer.
- [Here Are 10 Skills You'll Need for Success in 2020](#) Business Innovation
- [Zoroastrianism at the heart of Tata's thinking](#) Nikkei Asian Review
- [Obama regrets golfing after Foley's death](#) Channel NewsAsia
- [10 Effortless Ways to Lose Weight Without Starving Yourself](#) Yahoo

### RELATED ARTICLES

- [Agartala to be first LED-illuminated city in the northeast](#)
- [LED plan for streets fails to see light of the day](#)
- ['MSEDCL should revert to September 2013 power rates'](#)
- [Centre assures 24X7 power supply to Delhi, Rajasthan, Andhra Pradesh](#)
- [Large format pharmacies redefining shopping experience](#)

- US to hold new nuclear talks with Iran in Geneva
- Iran supreme leader undergoes prostate operation

#### TOP STORIES ACROSS CITIES

- Three girls rescued from 'auction'
- Ban to stay on 'prohibited' e-rickshaws in Delhi
- Extortion stain on two Delhi cops
- Daughter's friend held for killing housewife
- 19 devotees stung by jellyfish at Juhu beach
- Man held for beating up his two kids
- Girl's hand nearly ripped off in race of buses in Howrah
- Woman succumbs to fits in Ganesh rally
- TV serial 'Crime Patrol' inspired Yug's kidnapers
- UP youth sits atop mobile tower, demanding 'wife's return'

more



- Ratan Rajput down with dengue, Karan Kundra breaks his ribs... their show... 10 Sep 2014

- Who is Ratan Tata? Nikkei Asian Review

Recommended by

### 3BHK Flat, Sec108 Gurgaon

3 BHK Flat at Experion Heartsong. "Inaugural Pre-Launch Discounts"!  
[indiahomes.com/Heartsong-Gurgaon](http://indiahomes.com/Heartsong-Gurgaon)

### Led

Reduce risk in sourcing! Place order in small quantity at hktc.com  
[www.hktdc.com](http://www.hktdc.com)

Ads by Google

#### Reader's opinions

 **ckaliprasad** (Goa)  
 94 Followers  
 Platinum: 11.7K

  

Mad in China solutions for solving local problems. Now one can see the lethargy in the Indian industry...they do not even bother to cash in because they cannot match the prices of the chinese products!!

[Read All Comments](#)

## THE TIMES OF INDIA

Powered by **INDIATIMES**

- [About us](#) | [Advertise with us](#) | [Terms of Use and Grievance Redressal Policy](#) | [Privacy policy](#) | [Feedback](#)  
[RSS](#) | [Newsletter](#) | [TOI Mobile](#) | [ePaper](#) | [Sitemap](#) | [Archives](#)

#### Other Times Group news sites

Times Crest | The Economic Times  
 इकनॉमिक टाइम्स | एथेनॉमिक टाइम्स  
 Mumbai Mirror | Times Now  
 Indiatimes | नवभारत टाइम्स  
 महाराष्ट्र टाइम्स | ವಿಜಯ ಕರ್ನಾಟಕ  
 Go Green

#### Living and entertainment

Timescity | iDiva | Bollywood | Zoom  
 Healthmeup | Luxpresso | Technoholik  
 Gylife

#### Interest Network

itimes | Email

#### Hot on the Web

Hotklix

#### Services

Book print ads | Online shopping | Business solutions | Book domains | Web hosting  
 Business email | Free SMS | Free email | Website design | CRM | Tenders | Remit  
 Cheap air tickets | Matrimonial | Ringtones | Astrology | Jobs | Property | Buy car  
 Bikes in India | Deals | Free Classifieds