

Change Light  
Change Life

# PowerCom

MOODY  
INTERNATIONAL  
UKAS  
MANAGEMENT  
ISO 9001:2008

“কষ্টের টাকা, বিল দিতে ফাঁকা”।

“জীবনের সমীকরণ”

$L = f(E)$

এখানে,

L = Life

E = Electricity

তাই “বিদ্যুৎ” কে ভাবুন  
“জীবন” এর মতো করে।

আপনার বাড়ির

“সাধারণ বাতি” পরিবর্তন  
করে “LED বাতি” লাগান,  
৭০% বিদ্যুৎ খরচ বাঁচান।



1W LED=3W CFL

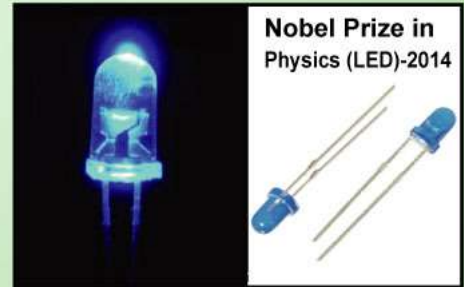
## LED BREAKTHROUGH

"With 20% of the world's electricity used for lighting, it has been calculated that optimal use of LED lighting could reduce this to 4%".

-Frances Saunders, President  
Britain's Institute of Physics



Photo: (L to R) Isamu Akasaki, Hiroshi Amano and Shuji Nakamura won the 2014 Nobel Physics Prize for inventing the blue light-emitting diode (LED).



Nobel Prize in  
Physics (LED)-2014

**LET'S RESHAPE BANGLADESH**

**Why LED?**

>LED Light are 70% more efficient, so you will save money on your energy bill.

**Why LED?**

>Take away general lights put LEDs

**Easy Retrofitting**

>Take away general lights put LEDs

**Electric Bill**

>Reduce 70%.

**Life Span**

>5 Years

**Net Present Value**

>6 Months Max

**Did You Know?**

30 % ( 2000MW) of total consumption is lighting load in Bangladesh. If we change all general light by LEDs, we need only 400MW

## Power Control & Management

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