

BUSINESS CATALOGUE

www.dreamenergybd.com dream.energy@yahoo.com





DREAM ENERGY is a company started by young entrepreneurs with a passion for technology. We provide end to end solutions in the field of Lighting and Electrical, information and Communication Technologies.

We are a leading corporate solution firm equipped with a proactive work force that offers a diver's spectrum of service like led lighting solution, Electrical Wearing solution. IT Solution, Safety and security solution, PABX and PA System Solution, Sales and service of all IT Hardware and components.

Our innovative solutions are designed for both commercial and business enterprise as well as all type business.

MISSION

Our Mission is to achieve the reputation of a quality, high standard & reliable solution & service Provider Company in the Electrical and Electronics industry.

VISION

Our Vision is to achieve 100% customer satisfaction by delivering quality products and services at an affordable cost. Our forward vision is to strive to become an entity in technology based corporate solutions, capable of demanding unconditional response from the targeted niche. We also believe that for our scope of improvisation sky is the limit and we are always ready to take our achievements to the next level. We are growing and would always like to remain on the growing streak.

- Promotion of led light to reach the bottom of the society.
- Cost effective lighting solution and energy efficient technology development through proper utilization of renewable energy & energy efficient technology.
- R & D to produce renewable energy and energy efficient product.
- Provide quality backup service too.

FOR ONLINE BUY VISIT











www.lightingmart.com.bd

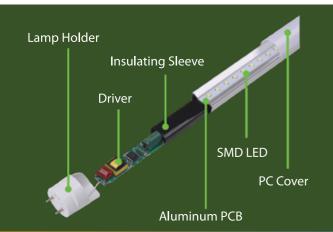


OUR SERVICE

- All kind of LED Lighting Solution
- **CCTV** and **Security Solution**
- PABX and Intercom Solution
- Sound and PA System Solution
- Time Attendance and Acess Control
- **Network Solution**
- Solar System and Solar Street Light
- **Busbar Trunking System**
- Lighting Protection System (LPS)
- Switch Socket and Accessories



LED INDUSTRIAL TUBE LIGHT





TECHNICAL SPECIFICATION	
Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	136 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
Number of SMD Module / Chip	44, 96, 108, 120, 144, 160
Input Current Varriation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	70 - 90
THD	<7%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Aluminium, PC Diffuser
Life Time	50,000Hr
Operation Temperature	-20 ~ 45°C
Storage Temperature	20 ~ 30°C
Warranty	1 Year, 2 Years, 3 Years









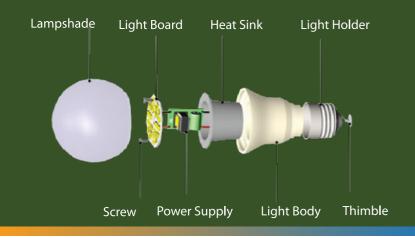














TECHNICAL SPECIFICATION	
Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	100 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White, Warm White
Number of SMD Module / Chip	5, 7, 10, 15, 20, 30, 40, 50, 70, 100
Input Current Varriation	220V
Driver	Isolated and Non-Isolated
Power Factor	0.6 - 0.9
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Aluminium, PC Diffuser
Life Time	36,000Hr
Operation Temperature	-20 ~ 45°C
Storage Temperature	20 ~ 30°C
Warranty	2 Years







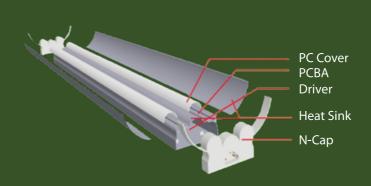








LED INDUSTRIAL SHADE RAY





TECHNICAL SPECIFICATION	
Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	136 Lm/Watt
Lumens Maintenance	98% Up to 10,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
Number of SMD Module / Chip	96, 108, 120, 144, 160, 240, 244, 320
Input Current Varriation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Aluminium, PC Diffuser
Life Time	50,000Hr
Operation Temperature	-20 ~ 45°C
Storage Temperature	20 ~ 30°C
Warranty	2 Years







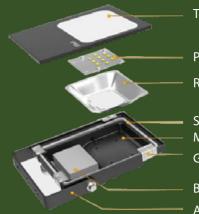








LED FLOOD LIGHT



Tempered Glass

PCB & LEDs

Reflector

Silicon Gasket Main Lamp Body G-buckle

Bracket for Driver Adjustable Bracket



TECHNICAL SPECIFICATION	
Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	120 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
LED Type	COB and SMD
Input Current Varriation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 65, IP 66, IP 67
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Diacasting
Life Time	50,000Hr
Operation Temperature	-20 ~ 55°C
Storage Temperature	20 ~ 40°C
Warranty	2 Years















LED STREET LIGHT





Low fever, high brightness, lamp bead

High light transmittance glass lens 252 Best heat dissipation aluminum body Light safety, led driver boxes

High power factor, berrer stability driver









TECHNICAL SPECIFICATION	
Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	120 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
LED Type	COB and SMD
Input Current Varriation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 65, IP 66, IP 67
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Diacasting
Life Time	50,000Hr
Operation Temperature	-20 ~ 55°C
Storage Temperature	20 ~ 40°C
Warranty	2 Years









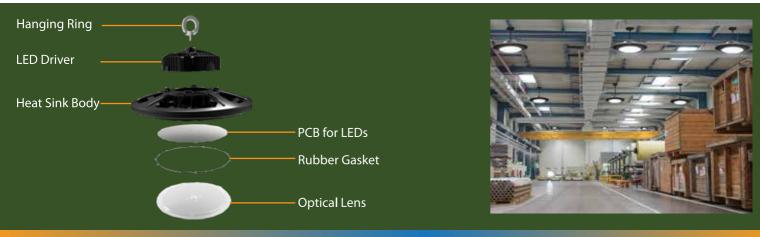






LED HIGH BAY LIGHT

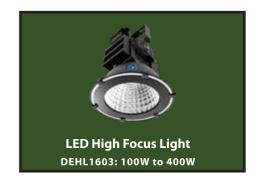




TECHNICAL SPECIFICATION	
Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	140 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
LED Type	COB and SMD
Input Current Varriation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<10%
IP Rating	IP 54, IP 65
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Diacasting
Life Time	50,000Hr
Operation Temperature	-20 ~ 55°C
Storage Temperature	20 ~ 40°C
Warranty	2 Years















LED PANEL LIGHT





TECHNICAL SPECIFICATION	
Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	90 - 136 Lm/Watt
Lumens Maintenance	98% Up to 5,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
LED Type	SMD
Input Current Varriation	220V
Driver	Isolated and Non Isolated
Power Factor	0.6 - 0.97
Beam Angle	180 Degrees
CRI	80
THD	<5%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Diacasting
Life Time	36,000Hr
Operation Temperature	-20 ~ 55°C
Storage Temperature	20 ~ 40°C
Warranty	2 Years















LED OFFICE HANGING LINEAR SHADE







TECHNICAL SPECIFICATION	
Nominated Rated Voltage	AC 85 ~ 265V
Output Voltage	DC 36- 42V
Luminous Efficiency	136 Lm/Watt
Lumens Maintenance	98% Up to 10,000 Hour
Efficiency of the Driver Circuit	>90%
Colour of Light Output	Natural White
Number of SMD Module / Chip	96, 108, 120, 144, 160, 240, 244, 320
Input Current Varriation	220V
Driver	Isolated and Non Isolated
Power Factor	0.97
Beam Angle	150 Degrees
CRI	80
THD	<7%
IP Rating	IP 54
Frequency	50 - 60 Hz
Colour Temperature	2700K- 6500K
Materials	Aluminium, PC Diffuser
Life Time	50,000Hr
Operation Temperature	-20 ~ 45°C
Storage Temperature	20 ~ 30°C
Warranty	2 Years







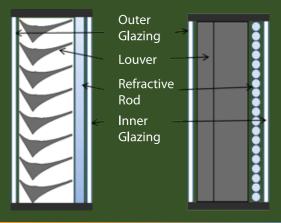








LIGHTING FIXTURE RAY















































INDOOR LIGHTS RAY

Track & Surface Light

























LED Spot And Down Light



























DECORATIVE LIGHT RAY

Wall Bracket & Chandilier Light













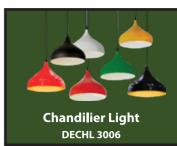












Basin & Mirror Light



























OUTDOOR LIGHTS RAY

Underwater & Foot Light







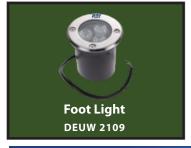


















Garden Light



























LED GARDEN & BOUNDARY LIGHT

Boundary Light





DEGL 2002



DEGL 2003



DEGL 2004

















Solar System





























Industrial QC Light

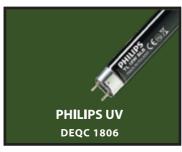






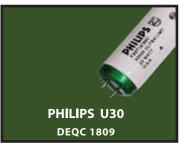




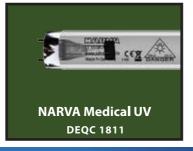














Others Light & Accesssories



























ELECTRICAL ITEMS RAY

Switch - Sockets



1-Gang-1-Way-Switch
DESW 3201



2-Gang-1-Way-Switch
DESW 3202



3-Gang-1-Way-Switch
DESW 3203



13A-Multi-Switch-Socket
DESW 3204



1-Gang-1-Way-Switch
DESW 3205



2-Gang-1-Way-Switch
DESW 3206



3-Gang-1-Way-Switch
DESW 3207



13A-Switch-Socket DESW 3208



1-Gang-1-Way-Switch
DESW 3209



2-Gang-1-Way-Switch
DESW 3210



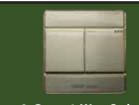
3-Gang-1-Way-Switch
DESW 3211



6 Pin-Multi-Switch-Socket
DESW 3212



1-Gang-1-Way-Switch
DESO 3213



2-Gang-1-Way-Switch
DESO 3214



3-Gang-1-Way-Switch
DESO 3215



5 Pin-Multi-Switch-Socket
DESO 3216



1-Gang-1-Way-Switch
DESO 3217



2-Gang-1-Way-Switch
DESO 3218



3-Gang-1-Way-Switch
DESO 3219



5 Pin-Multi-Switch-Socket DESO 3220

Electical Circuit Breaker











CCTV & SECURITY SOLUTION







DREAM ENERGY is an installation and service company with 5 years of experience in the design, engineering, assembly and maintenance of security automation sector. These systems include HD CCTV, IP Camera, Access Control, Time Attendance, IP PBX, PA system, Fire Safety Solution, and Water Solution. We are a team of dedicated professionals who can install and system from the very basic to the most complex.

Our customer base includes commercial and residential buildings, government facilities, distribution centers, industrial complexes, schools, restaurants, banks, hotels and retail stores.

At present we are marketing of following world famous company for the Bangladesh territory:

- 1. Dahua Technology Co., Ltd
- AVTECH of Taiwan for all types of HD CCTV | IP Camera Solutions
- 3. Hikvision Digital Technology Co., Ltd.– HD CCTV | IP Camera Solutions
- 4. ZKTeco Access Control | Time Atten dance Solutions
- HUNDURE Technology Co.Taiwan Access Control | Time Attendance Solutions

PA SYSTEM SOLUTION

At Prest we are marketing of following world famous company for the Bangladesh territory

- 1. AHUJA RADIOS
- 2. TOA Speaker
- 3. Bose / PA Systems / Stage& Sound Equipment
- 4. HTDZ Conference System



DREAM ENERGY

PABX & INTERCOM SOLUTION

DREAM is One of The Business Telecom System Dealer of Panasonic Equipments. DREAM Provide the solution of Hybrid PABX Like KX-TES824, KX-TDA100, KX-TDA100D, KX-TDA200, KX-TDA600. DREAM also Provide the best solution of IP PBX System in Bangladesh. The Products Solution we provide for IP PBX System is one of world's best Panasonic Brand. Model: KX-TDE100, KX-TDA200, KX-TDE600.For an Organization/Enterprise we provide installation, configuration & Commissioning Service.

- 1. Hybrid PABX System
- 2. KX-TES824/TA824 (1-8 Co. Line 8 to 24 Ext Line.)
- 3. IKE Intercom and Others China Brand PBX
- 4. Panasonic Hybrid/ IP-PABX System
- KX-TDA100, KX-TDA100D, KX-TDA200, KX-TDA600
- 6. KX-TDE100, KX-TDE200, KX-TDE600



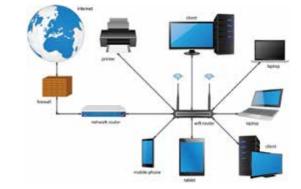
IP PABX is Now a Days the Required Solution for Large Corporate in Bangladesh, Where Central Office Can Control the Communication Over the Network to Branch Office Within Their Existing Network Infrastructure and Save a Lots Of Cost Of Business Communication Solution. The Initial Set Up Cost for IP PABX Solution Can be the High but the Overall Business Cost Will Minimized in Long Run. DREAM Offer The Panasonic NS Series IP PBX Complete Solution Offer in Bangladesh.

Data Network, Network Equipment, LAN WAN Networking Service

DREAM Have Professional Certified Network Engineer of Cisco, MikroTik and Network Security. For Ensure Secure LAN and Data Network Environment. Secure Data Network Service is not a easy Task now a Days. A Converge network in a network idea where a Voice, Data, Video and Real-time Application Data Transmission Occurred. A Voice, Video and Real-time Application Data Should be Transmitted in its Priority. also, In Enterprise Level Data Network Environment There Should be A Plan for Redundancy at Switching, Routing and Service Level. Modern Enterprise Worked Environment is

Network Service

- 1. LAN Cabling
- 2. Switching, Router, Rack, Accessories, Deliver & Installation
- 3. Configuration
- 4. Troubleshooting
- 5. Testing....



Enterprise Network Service & Support

Your Enterprise Network Wireless Communications, Data Cabling (CAT6A), Fiber Optics (Single and Multimode), Switches and Routers (Mikrotik, Cisco, and Basic Wi-Fi Router) as Well as IP Phone Systems a Enterprise Data Network Structure...DREAM BD Systems are Beside you from Network Cabling to Switch, Router Installation and Configuration and Well as Support.





FOR ONLINE BUY AND MORE DETAILS

Contact No: +8801796632145, +8801958023901 Visit Us: www.lightingmart.com.bd

HEAD OFFICE ADDRESS

House: 01, Road: 01, Post office Road Pallabi, Mirpur, Dhaka-1216

FACTORY ADDRESS

House: D-26, Main Road, Eastern Housing 2nd Project, Mirpur, Dhaka-1216