

PHILIPS

PHILIPS

sense **and** simplicity

Trade Channel – Product Presentation 2012

CFL I

Product Range



USP /Specification

- Color Cool Daylight / Warm White
- Wattage 8 / 14 / 18 / 23W
- Cap options B22 / E27
- Life 6,000 hrs
- Power Factor HPF
- Energy saving >80%
- Great value for money
- Lowest cost of ownership

Pricing

| | MRP |
|-------|-----------|
| • 8W | Rs.155.00 |
| • 14W | Rs.170.00 |
| • 18W | Rs.215.00 |
| • 23W | Rs.250.00 |

Applications

- General lighting
- Ideal for GLS replacement in Homes, Shops, Office etc.

Product Range



USP /Specification

- Color Cool Daylight / Warm White
- Wattage 5 / 8 / 11 / 14 W
- Cap options B22 / E14 / E27
- Life 6,000 hrs
- Power Factor HPF
- Energy saving >80%
- Compact replacement for GLS, where size is a consideration
- 20% smaller in size than a Philips Essential CFL

Pricing

| | MRP |
|-------|-----------|
| • 5W | Rs.150.00 |
| • 8W | Rs.165.00 |
| • 11W | Rs.180.00 |
| • 14W | Rs.190.00 |

Applications

- General lighting
- Decorative fittings
- Ideal for Homes, Hotels etc.

Product Range



15/20/23W



27/32W



42W

USP /Specification

- Color Cool Daylight / Warm White
- Wattage 15 / 20 / 23 / 27 / 32 / 42W
- Cap options B22 / E14 / E27
- Life 6,000 hrs
- Energy saving >80%
- 20% brighter than regular CFLs

Pricing

| | MRP |
|-------|-----------|
| • 15W | Rs.265.00 |
| • 20W | Rs.285.00 |
| • 23W | Rs.305.00 |
| • 27W | Rs.365.00 |
| • 32W | Rs.455.00 |
| • 42W | Rs.600.00 |

Applications

- General lighting
- Ideal for Homes, Shops, Office, Hotels etc.
- Where extra bright light is required

Product Range



5W



8W



11W

USP /Specification

- Color Cool Daylight / Warm White
- Wattage 5 / 8 / 11W
- Cap options B22 / E14 / E27
- Life 6,000 hrs
- Power Factor HPF
- Energy saving >80%
- Premium CFL lamp that is 20% smaller and 20% brighter than a regular CFL

Pricing

| | MRP |
|-------|-----------|
| • 5W | Rs.240.00 |
| • 8W | Rs.260.00 |
| • 11W | Rs.285.00 |

Applications

- General lighting
- Decorative fittings
- Ideal for Homes, Hotels etc.

Product Range



35W



50W



70W

USP /Specification

- Color Cool Daylight
- Wattage 35 / 50 / 70W
- Cap options B22
- Life 8,000 hrs
- Power Factor HPF
- Energy saving >80%
- High Wattage value for money CFL lamps

Pricing

| | MRP |
|-------|-----------|
| • 35W | Rs.495.00 |
| • 50W | Rs.725.00 |
| • 70W | Rs.795.00 |

Applications

- Ideal for Shops, Offices and Other commercial establishments

Product Range



45W



65W



80W

USP /Specification

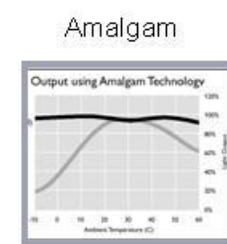
- Color Cool Daylight
- Wattage 45 / 65 / 80W
- Cap options B22 / E27 / E40
- Life 10,000 hrs
- Power Factor HPF
- Energy saving >80%
- Professional energy saving lamps with high lumen output and reliable life

Pricing

| | |
|-------|-------------|
| | MRP |
| • 45W | Rs. 875.00 |
| • 65W | Rs.1,075.00 |
| • 80W | Rs.1,275.00 |

Applications

- Ideal for Shops, Offices and Other commercial establishments



IEC compliant



Product Range



25W

USP /Specification

- Color Cool Daylight / Warm White
- Wattage 25W
- Cap options B22 / E27
- Life 6,000 hrs
- Energy saving >80%
- Innovative design for maximum light output

Pricing

- 25W MRP
Rs.475.00

Applications

- Most suited for decorative lighting application in homes

Caps



BC



E 14



E 27



E 40

TL

Product Image



USP /Specification

- Highly efficient Tri -band fluorescent coating
- High initial light output compared with standard colors
- Low mercury dose
- Can be used with conventional or electronic gear
- Higher efficacy is achieved with electronic gear
- 30% brighter light with 3250 Lumens output
- 10% more energy saving
- 50% extra life over standard lamps

Product Variants / MRP's

- Available in 36 W and 18 W
- MRP ` 105/- **(36W)** / ` 95/- **(18W)**

Applications

Ideal for offices, shops, schools, department stores, factory halls, homes for interior and exterior lighting

Product Image



USP /Specification .

- 40% smaller than T8 fluorescent lamps for lower luminaire, storage and transportation cost
- 16mm tube allows more compact & flexible luminaire design
- Max lumen output at over 30 C ambient temperature
- CRI of more than 80 for comfortable ambience
- Provides reliable and high quality lighting solution at low cost
- Available in warm white or cool daylight in 28W and 14W

Product Variants / MRP's

- Available in 28 W and 14 W
- MRP ` 118/- (**14W**), ` 120/- (**28W**)

Applications

Ideal for homes, offices and areas with variable voltage supply. Offices, shops, supermarkets, schools, hospitals, factories.

Product Image



USP /Specification .

- 40% thinner than TLD lamps
- High light output and system miniaturization
- Highly efficient 3-band fluorescent coating
- Specifically designed for use with electronic gear and well-suited for dimming
- Maximum light output reached at approximately 35 C
- Can be ignited from -15 to +50 C
- Available in 54W with 5000 lumens

Product Variants / MRP's

- Available in 54 (W)
- MRP ` 275/- (**54W**)

Applications

Ideal for homes, offices and areas with variable voltage supply. Offices, shops, supermarkets, schools, hospitals, factories.

Product Image



USP /Specification .

- Up to 39% energy savings w.r.t. conventional fluorescent system
 - Lower W/m
- Reliable life time of 24k hrs and excellent lumen mtn
- Attractive and efficient luminaire designs with improved optical control
- Lowest mercury content of 1.4 mg
- Available in 14W and 28W HE

Product Variants / MRP's

- Available in 28 and 14 W
- MRP ` 240/- (**14W**) 255/- (**28W**)

Applications

Ideal for offices, shops, schools, public buildings and industries.

Product Image



USP /Specification .

- Energy efficiency - 2450 lumens of light at just 36w energy consumption
- 50% extra life over standard T12 lamps
- Usage of solid mercury pills makes it environment friendly
- Slimmer size
- Compatible with fat tube fittings as well
- Available in 36 & 18W

Product Variants / MRP's

- Available in 36 W and 18 W
- MRP ` 48/- **(36W)** / ` 46/- **(18W)**

Applications

Ideal for homes, offices and areas with variable voltage supply. Offices, shops, supermarkets, schools, hospitals, factories.

Product Image



USP /Specification .

- Anode ring technology to prevent end blackening
- 2450 lumen output
- Triple coil technology for optimum light output
- Available in 20W and 40W

Fluorescent lighting

TL

Philips Champion comes with Anode ring technology that helps deliver Superior Light performance without end blackening

Product Variants / MRP's

- Available in 40 W and 20 W
- MRP ` 48/- **(40W)** / ` 46/- **(20W)**

Applications

Ideal for homes, offices and areas with variable voltage supply. Offices, shops, supermarkets, schools, hospitals, factories.

CFL NI

Product Image



USP /Specification .

- Optimal light performance for short or long operation per switch-on
- Multiple light color choice; • Good color rendering (CRI > 80)
- High lamp efficacy with Integral starter in base
- 10,000 hour rated average life
- Designed for use with magnetic ballasts
- Available in 9 and 11 W with 3000/4000/65000 color temperatures

Product Variants / MRP's

- Available in 9 W and 11 W
- MRP ` 90/- (**9W**), ` 95/- (**11W**)

Applications

Ideal for use in hotels, restaurants, theatres and homes. Suitable for use in signs, corridors, security and orientation lighting

Product Image



USP /Specification .

- Enhance performance with 10-15% more efficient
- Quad tube design; 10,000 hour rated average life
- Optimal light performance for short /long operation per switch-on
- Multiple light color choice, Good color rendering (CRI > 80)
- Available in 10, 13, 18 and 26 watts with 2700,3000,4000 and 6500 Color temperatures, Dimming possible down to 10%

Product Variants / MRP's

- Available in 10,13,18,26 W
- MRP ` 115/- (**10,13W**), ` 120/- (**18W**), ` 165/- (**26W**)

Applications

Ideal for general or supplementary lighting in professional or home environments. Recessed or surface-mounted down lighters, wall units, table lamps and pendant lamps

LED

Product Image



USP /Specification

- CCT : 2700K / 5000K
- Life : 25,000 hrs
- No UV / IR
- Low maintenance cost
- Energy saving > 80%

**5watt
250lm**

**7watt
350lm**

**9watt
600lm**

Product Variants / MRP's

- MRP : 5watt - INR 649 /-
- 7watt - INR 749 /-
- 9watt - INR 999 /-

Applications

- General lighting
- Down lights
- Table lamps

MAIN STREAM BATTENS

Product Image



Applications

- General lighting applications
- Shops
- Staircases

Product Variants / MRP's

- Tarang Electronic 36w : MRP , Rs. 380
- Tarang Electronic 18w : MRP , Rs. 325

USP /Specification

- Works on low voltage (140-270V)
- Instant Start
- 25% Energy Saving
- No wall blackening
- Flicker free operation – No starter required

Product Image**Applications**

- General lighting applications
- Shops
- Staircases

Product Variants / MRP's

- Tarang Stylo 36w : MRP , Rs. 459

USP /Specification

- Works on low voltage (140-270V)
- Translucent Looks
- 25% Energy Saving
- Higher surge rating for Improved performance , 2.5kv

Product Image**Applications**

- Schools
- Colleges
- Hostels
- Ideal for Cove Lighting Applications

Product Variants / MRP's

- Aspire 28w : MRP , Rs. 435
- Umang 28w : MRP , Rs. 445

USP /Specification

- 45% Energy Saving v/s 40W TL Lamp
- High power factor (P.F >0.98)
- Long Lasting Metal Body
- Warm Start Operation
- Individually shrink wrapped for Better protection



Applications

- Shops
- Small offices
- Malls
- Residential projects

Product Variants / MRP's

- Adreno 14w : MRP 585
- Adreno 28w : MRP 740

USP /Specification

- 45% Energy saving v/s 40W TL
- Glare free UV Resistant diffuser
- Stop circuit – Safety feature
- Power factor > 0.98
- Pre Heat start
- Monobox individual packing



Applications

- Shops
- Small offices
- Residential
- Cove lighting applications

Product Variants / MRP's

- Vector 28w : MRP , Rs. 635
- Vector 14w : MRP , Rs. 540

USP /Specification

- 45% Energy saving v/s 40w TL
- Power factor > 0.98
- Pre heat start , helps in long life
- Stop circuit : Additional safety feature
- Monobox , individual packing



Applications

- Residences
- Hotels
- Shops
- Bright light applications

Product Variants / MRP's

- Mirolta 18w : MRP , Rs . 460
- Mirolta 36w : MRP , Rs. 560
- Mirolta Classic 28w/ : MRP, Rs. 660
- Mirolta 54w : MRP, Rs 870

USP /Specification

- Slim and Sleek
- Long Lasting CRCA Body
- Aesthetically designed dual color end caps
- Attractive Monobox Packing
- Automatic de activation circuit



Applications

- Offices
- Shops
- Super markets
- Residences

Product Variants / MRP's

- Cosmo 28w : MRP Rs. 580

USP /Specification

- Comes with Self defense technology that ensures longer life
- Resistant to higher voltages upto 380V
- 45% Energy saving v/s 40w TL lamp
- Ensures 33% longer lamp life then normal battens



Applications

- Reading spaces
- Offices
- Premium residences
- Green building projects
- Applications with bright light requirements

Product Variants / MRP's

- LED LINEA 15W : MRP , Rs. 1990
- LED LINEA 26W

USP /Specification

- Nano diffuser technology for min.loss of Light
- Zero mercury content
- Long life of over 30000 hours
- Attractive metal frame design for high aesthetic appeal
- High CRI
- Available in 3000K

Product Image**USP**

- 50% power saving Vs. 1X18W CFL solutions
- 4 times more life (Vs.CFL).
- Maintenance Free Service life
- Glare free lighting
- Environment friendly - Zero Mercury.

Specifications

- Wattage – 10.5 W
- Lum. Output – 550Lumens /CCT-5700K
- Driver – Electronic constant current

Product Variants / MRP's

- MRP – Rs. 2250

BBS150 M 1xDLED PSU 5000 WH
Qty. / box – 8 Nos.

Applications

Application areas will include homes , small offices and retail outlets –

- Circulation areas, Corridors, Staircase, Lobbies, Reception,
- Canteens, Meeting rooms, Rest rooms
- Service areas, Lounges, restaurants
- Selling Floors, Display Areas, Dressing rooms

Product Image



USP

- Robust product performance across a wide voltage range 90-380V
- Dual power, with auto-switch over feature
- User friendly long lasting lithium ion Batteries with overcharge and deep discharge protection. Also Lighter and more compact.
- Long lasting LED light sources with 20,000 hrs life.
- 5 hours auto-charge, 6 hours backup

Product Variants / MRP's

- White Finish – MRP Rs.2000/-
- LED, 36X0.07W

Applications

- Homes
- Shops
- Small offices

Product Image



USP

- Robust product performance across a wide voltage range 90-380V
- Dual power, with auto-switch over feature
- User friendly long lasting lithium ion Batteries with overcharge and deep discharge protection. Also Lighter and more compact.
- Long lasting LED light sources with 20,000 hrs life.
- 10 hours auto-charge, 12 hours backup

Product Variants / MRP's

- Grey Finish – MRP Rs.2500/-

LED, 36X0.07W

Applications

- Homes
- Shops
- Small offices

Product Image**USP**

- White reflector for higher light performance
- Energy Saving Electronic Ballast
- Better strength and corrosion resistance
- Durable and Long lasting
- 15000 switching cycle
- Single Screw mounting provision

Product Variants / MRP's

Diffuser Options – MRP Rs.550

- Clear
- Prismatic
- Milky

1xPLS 11W Lamp Inclusive

Applications

- Dressing Table, Study Table,
- Corridors
- Bathroom
- Other similar utility areas

Product Image**USP**

- Energy Saving Electronic Ballast
- White reflector for higher light performance
- Better strength and corrosion resistance
- Durable and Long lasting
- 20 % longer lamp life , 25 % lesser power consumption

Product Variants / MRP's

Diffuser Options - MRP Rs.850

- Prismatic
- Milky

1xPLL 36 W Lamp Inclusive

Applications

- Dressing Table, Study Table
- Corridors
- Bathroom
- Other similar utility areas

Product Image**USP**

- Energy saving compact light
- New end cap design
- Better switching life
- Bright Light
- Better coating to prevent rusting and corrosion of the channel

Product Variants / MRP's

- Bonsai Neo – MRP Rs.650/-

Lamp – PLL 36W Inclusive

Applications

- Small shops
- Homes
- Small offices
- Corridors
- Show windows

Product Image**USP**

- Special copper ballast for longer life.
- UV stabilized diffuser for protection & elimination of lamp glare
- Metallic channel color options
- Better strength and corrosion resistance
- Single Screw mounting provision

Product Variants / MRP's

- White finish – MRP Rs.600/-
1xPLS 11W inclusive

Applications

- Corridors
- Dressing Table, Study Table
- Bathroom
- Other similar utility areas

Product Image



USP

- Wall-Mounted luminaries for Ecotone Crystal or Décor Compact Fluorescent Lamps
- Better strength and corrosion resistance
- Retrofit arrangement for easy installation
- Heat-resistant Polycarbonate ring with translucent fins

Product Variants / MRP's

- White – MRP. Rs 250/-

Not suitable for use with incandescent lamps

Applications

- Living / Bedrooms
- Corridors
- Utility areas, Shops
- Restaurants
- Common area

Product Image**USP**

- Made from Durable High Grade Synthetic material which is unbreakable and long lasting.
- Even Light Diffusion & Distribution.
- Easy to install with multiple mounting options.
- Designed for energy saving lamps, B22 Based CFLi.
- Easy clean ability and lamp replacement.

Product Variants / MRP's

Color Options - MRP Rs.410/-

- White
- Grey

1X18W B22 CFL-I CDL Lamp included

Applications

- Living / Bedrooms
- Corridors
- Shops
- Restaurants

Product Image**USP**

- Made from Durable High Grade Synthetic material - unbreakable and long lasting.
- Even Light Diffusion & Distribution.
- Easy to install with multiple mounting options.
- Designed for energy saving lamps, B22 Based CFLi.
- Easy clean ability and lamp replacement.

Product Variants / MRP's

Color Options – MRP Rs.510/-

- White
- Grey

1X18W B22 CFL-I CDL Lamp included

Applications

- Living / Bedrooms
- Corridors
- Shops
- Restaurants

Product Image**USP**

- Made from Durable High Grade Synthetic material - unbreakable and long lasting.
- Even Light Diffusion & Distribution.
- Easy to install with multiple mounting options.
- Designed for energy saving lamps, B22 Based CFLi.
- Easy clean ability and lamp replacement.

Product Variants / MRP's

Color Options – MRP Rs. 510/-

- White
- Silver

1X18W CFL-I B22 CDL Lamp included

Applications

- Living / Bedrooms
- Corridors
- Shops
- Restaurants

Product Image**USP**

- Made from Durable High Grade Synthetic material - unbreakable and long lasting.
- Even Light Diffusion & Distribution.
- Easy to install with multiple mounting options.
- Designed for energy saving lamps, B22 Based CFLi.
- Easy clean ability and lamp replacement.

Product Variants / MRP's

Color Options – MRP Rs.755/-

- White
- Silver

2X18W CFL-I B22 CDL Lamp included

Applications

- Living / Bedrooms
- Corridors
- Shops
- Restaurants

Product Image**USP**

- Designed for energy saving slim T5 lamps
- Complements your interior style
- Combination of direct & indirect lighting
- Easy mounting & maintenance

Product Variants / MRP's

- Grey Finish
- T5 14W – MRP Rs.1099/-
- T5 28W – MRP Rs.1699/-

Lamp Included

Applications

- Living / Bedrooms
- Shops
- Offices
- Restaurants

Product Image**USP**

- Premium Frosted Finish
- Glossy polished surface for easy clean ability
- Specially Toughened material for High temperatures (Competition products melt or get deformed)
- Available in tear able Blister packs for easy display and retails sales

Product Variants / MRP's

MRP Rs. 75/-

Straight/ Angular Holder

- White
- Pink
- Blue

Can fit any B22 CFL-I upto 32W

Applications

- Upgrade for All usages of B22 lamp holder
- Wall, Ceilings, and all Utility Spaces.
- All kinds of CFL lamps can be used
- Tested for GLS lamps of upto 100 watts

LIGHTING ELECTRONICS

Product Image



USP /Specification

- Highest operative voltage range from 110-415V
- Can work with generators.
- 25% energy saving as compare to EM ballast.
- High Power factor of 0.9
- Long life of 20000 hrs.

Product Variants / MRP's

Sumo Ultra 136 - Rs 175
Sumo Ultra 118 - Rs 175.

Applications

- Replacement of ballast in home battens.

Product Image

TL lamp



TL5 lamp



USP /Specification

- THD < 33%, Power factor of 0.9
- Life of 20000 hrs.
- More slimmer & attractive looking ballast.
- Warm Start & EOL in Sumo Slim 128
- Better overvoltage operation at 380V

Product Variants / MRP's

Sumo Slim 136 – Rs 220.
Sumo Slim 128 – Rs 250.

Applications

- Ballast for slimmest battens in Home segment.
- Wires to be connected to the lamps are provided from both side of ballast, making installation easier.
- Slimmest Sumo Slim 128 ballast can fits in most TL5 battens.

Product Image



USP /Specification

- Robust
- Long lasting
- Suitable for 36W and 40W
- Suitable for areas where there are voltage fluctuations

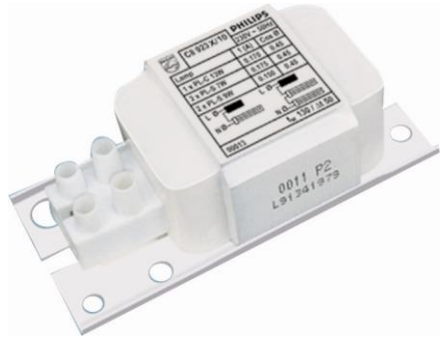
Product Variants / MRP's

- Silver line- 36W/40W MRP- Rs 170
- BTA 036 K 371 – 36W/40W- MRP 185

Applications

- Homes
- Offices
- Industry
- All indoor 36W/40W applications

Product Image



USP /Specification

- Suitable for PLC lamps
- Robust
- Long lasting

Product Variants / MRP's

- BPL 009 – 9W/11W
- BPL 018- 18W
- BPL 026- 26W

Applications

- Down lighter applications in Home, office, industry and other indoor

