



# POLYCAB

CABLES | WIRES | FANS | LIGHTING | SWITCHES







Dear Customers,

The journey of over 4 decades would not have been as exciting and fulfilling without the unconditional support of all our customers & our sales partners, I would like to express our deep gratitude to you for you all have made Polycab as one of the outstanding companies in our industry.

The advent of the second millennium has brought in its wake a transformation in the mindset of the customers. The expectation of customer has risen exponentially. This trend is here to stay and we have to gear up towards keeping our customers totally satisfied.

Despite our rapid growth and elevation to the leadership position in the industry, the simplicity in Polycab's flexibility and openness to new market trends and changing technology continue to be our driving force. The core values of, simplicity, team work, trust amongst people, customer focus and meeting commitments have given us a unique position and respectability among the Indian industry.

Gearing up for the future and to keep winning in tomorrow's world, we have our well recognized market presence with a strong product portfolio, streamlined and efficient manufacturing capabilities to withstand the winds of change. But we will need to be even more proactive, agile and customer centric. We will need to anticipate the future and be ready with solutions, even before the customer asks for them.

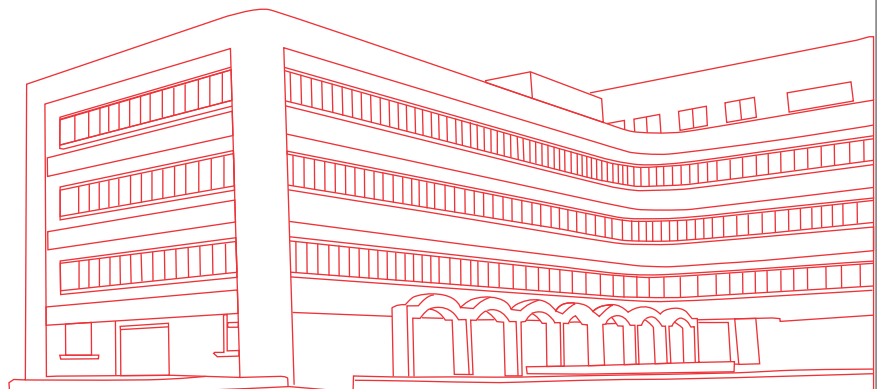
There are many new challenges the cable industry is facing with new market opportunities and product developments, due to thrust in renewable energy sector. We have enthusiastically achieved success towards developing and delivering products for this segment and at the same time ensured to be internationally competitive.

Polycab's business model is evolving. We have identified focus areas of growth over the next 5 years and beyond. Polycab will diversify into adjacent product categories such as Lighting, Luminaires, Switches, Switchgear, Electric Fans and Appliances in the near future. Polycab aspires to be a Rs. 10000+ crores company within the next 4-5 years.

We take this opportunity to thank you and convey our gratitude for the unabated support and trust you have always reposed in Polycab and encouraged it to move ahead confidently. I am confident that this will keep us ahead and winning in our constant endeavor to continue to be the preferred brand in this competitive market.

We hope to improve each day to serve you better and spread happiness.

**INDER JAISINGHANI**  
Chairman & Managing Director



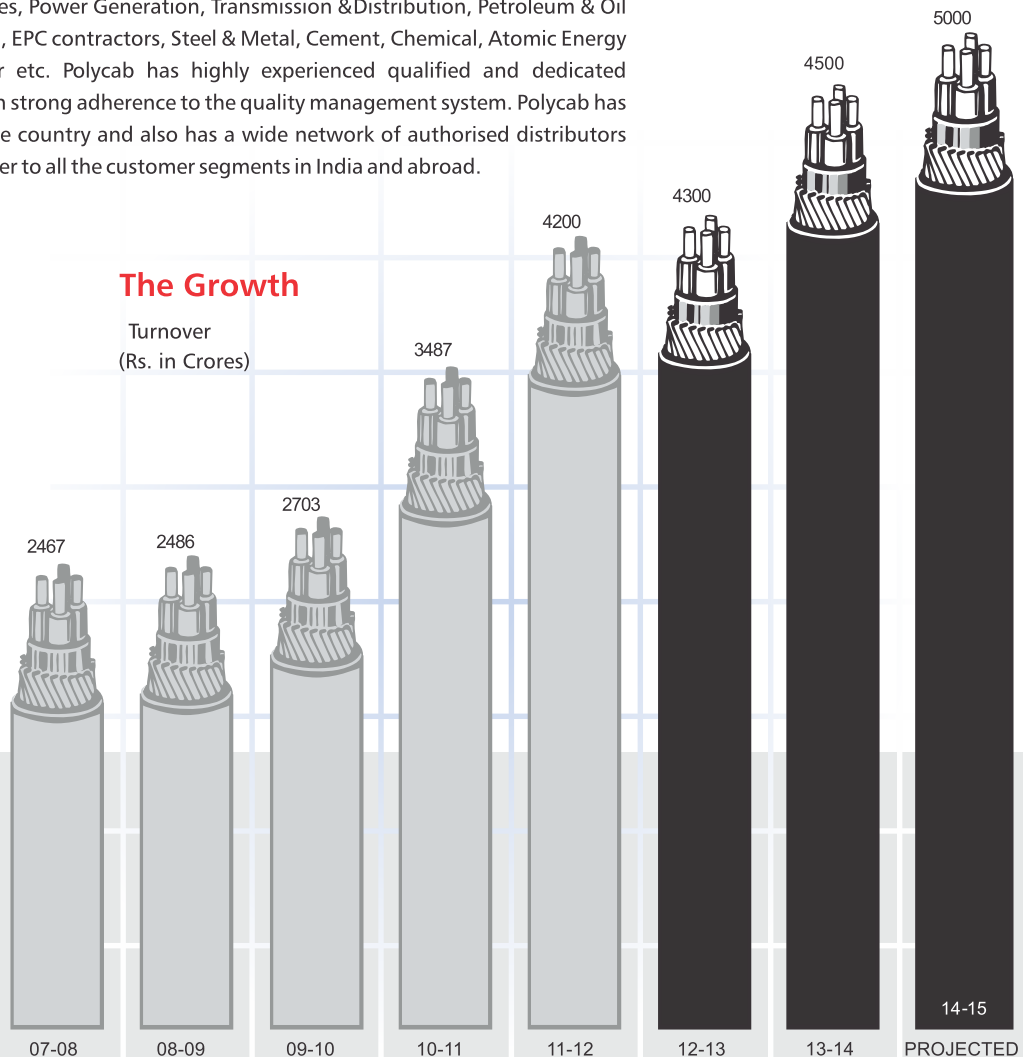
## Company Profile

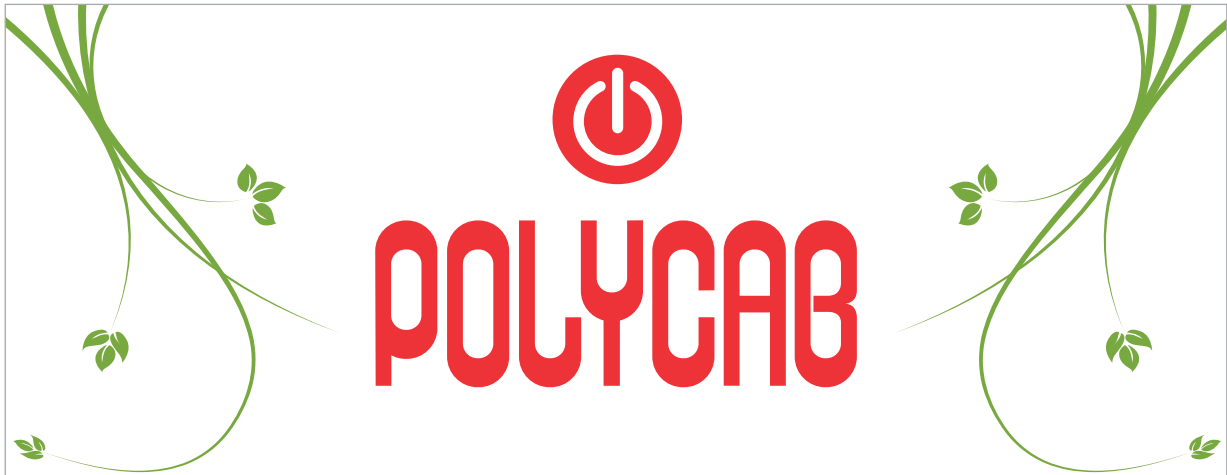
Polycab an ISO 9001:2008, ISO 14001: 2004, OHSAS 18001:2007 company, is India's No. 1 Cables & Wires Company, with a glorious track record of over 4 decades. We have the reputation of being the fastest growing company in the Indian Cable industry. We believe that our competitive edge lies in product innovation as well as superior quality and ready availability. Our Daman and Halol manufacturing facilities were created to address these specific needs. Our manufacturing set-up is state-of-the-art, from world renowned suppliers of machinery and technology.

At Polycab, we constantly strive to bring greater happiness to our customers through best in class products and services. We at Polycab understand the importance of both aesthetics and performance. Polycab has crossed Rs. 4300 Crore turnover and is set to achieve Rs. 5000 crore turnover during the year 2013 -14. In an on-going process to improve Customer satisfaction, Polycab offers a variety of services :

- Commercially competitive prices
- Reliable & consistent quality
- Reliable & just intime delivery
- Product development for a changing market
- A targeted stocking policy
- Technical support for applications / projects

Polycab derives its strengths from its Customers. The Growth of the latter is a prerequisite to the growth of the Company and hence customer satisfaction is its prime objective. Over the years sincere service and dedication of its Customers has earned the Company distinguished clientele & Consultants which includes leaders in Sectors like Utilities, Power Generation, Transmission & Distribution, Petroleum & Oil Refineries, OEM'S, EPC contractors, Steel & Metal, Cement, Chemical, Atomic Energy & Nuclear Power etc. Polycab has highly experienced qualified and dedicated professionals with strong adherence to the quality management system. Polycab has offices all over the country and also has a wide network of authorised distributors and dealers to cater to all the customer segments in India and abroad.





## QUALITY POLICY

We at Polycab, shall continually strive to provide best quality products on-time, at optimum cost with an objective of enhancing Customer Satisfaction.

We shall achieve operational excellence by continually improving the skills of our associates, keeping their morale high and improving the effectiveness of established Quality Management System.

**I. T. JAISINGHANI**  
Chairman & Managing Director

**R. RAMAKRISHNAN**  
Vice Chairman, Joint MD  
and Group CEO

Mumbai  
12/04/2012

# BASEC PCR

## Quality Certifications

**BASEC**  
BRITISH APPROVALS SERVICE FOR CABLES

### CERTIFICATE OF CONFORMITY

This is to certify that the  
**Quality Management System**  
of  
**Polycab Wires Pvt. Ltd.**  
conforms to the requirements of  
**BASEC Product Certification Requirements**  
(Product Quality Control System RA 2032, QMS 70 to 137)  
(Enhanced Quality Management Systems For Product Related Functions)  
In respect of the sites specified in the attached schedule(s).  
Schedule nos:-  
PCR-216/001  
PCR-216/002

Certificate No: PCR-216 Date of Issue: 25<sup>th</sup> April 2013  
Date of original certification: 5<sup>th</sup> September 2007 Expiry Date: 5<sup>th</sup> September 2015

This certificate is issued subject to and in accordance with BASEC Negotiations and certified compliance.  
It includes requirements for Environmental issues directly relating to the Product and Manufacturing processes as well as limited Health & Safety issues directly relating to the Product and Manufacturing processes.  
Signed on behalf of the Approval Service by:    
The Approval Service is a member of the British Approvals Service for Cables Ltd.  
BSI 22, WINDYBARD WAY, GERRARDS CROSS, Uxbridge, Middlesex, UK. Ux8 3SF



**BASEC**  
BRITISH APPROVALS SERVICE FOR CABLES

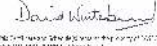
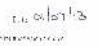
### QMS SCHEDULE


PCR includes requirements for Environmental issues directly relating to the Product and Manufacturing processes as well as limited Health & Safety issues directly relating to the Product and Manufacturing processes.

SITE:-  
Polycab Wires Pvt. Ltd.  
74B-11 Daman Industrial Estate  
Village Kadaiya  
Daman - 396 210  
UT  
India

Incorporating the following sites:-  
PWPL (Unit II) - Survey No. 481/4, 421/4 & 2, 431/1, 451/1 & 2, 461/1, 6 & 8, 41/4, 5, 6, 7, 8 & 9 Daman Industrial Estate, Village Kadaiya, Daman 396 210, India  
PWPL (Unit-PIDPL-II) - Plot No. 76-82, Silver Industrial Estate, Bhimpore, Daman 396 210, India  
PWPL (Unit-PIDPL-I) - Survey No. 52/5-6, Daman Industrial Estate, Village Kadaiya, Daman 396 210, India  
PWPL (Unit-PCPL) - Survey No. 52/1, 2 & 52/1, 3, 4 Daman Industrial Estate, Village Kadaiya, Daman 396 210, India  
JWPL - Survey No. 74/7, Daman Industrial Estate, Village Kadaiya, Daman 396 210, India

Schedule No: PCR-216/002 Issue No: 03 Issue date: 25<sup>th</sup> April 2013

Signed on behalf of the Approval Service by:    
The Approval Service is a member of the British Approvals Service for Cables Ltd.  
BSI 22, WINDYBARD WAY, GERRARDS CROSS, Uxbridge, Middlesex, UK. Ux8 3SF



**BASEC**  
BRITISH APPROVALS SERVICE FOR CABLES


### QMS SCHEDULE


PCR includes requirements for Environmental issues directly relating to the Product and Manufacturing processes as well as limited Health & Safety issues directly relating to the Product and Manufacturing processes.

SITE:-  
Polycab Wires Pvt. Ltd.  
Head Office  
771 Jileca House  
Pandit Satavalekar Marg,  
Mumbai (W)  
Mumbai - 400 018  
India

SCOPE OF CERTIFICATION  
Head office activities including:  
Sales and Purchasing

Schedule No: PCR 216/001 Issue No: 03 Issue date: 26<sup>th</sup> April 2013

Signed on behalf of the Approval Service by:    
The Approval Service is a member of the British Approvals Service for Cables Ltd.  
BSI 22, WINDYBARD WAY, GERRARDS CROSS, Uxbridge, Middlesex, UK. Ux8 3SF



**BASEC**  
BRITISH APPROVALS SERVICE FOR CABLES

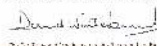
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SITE:-  
Polycab Wires Pvt. Ltd.  
74B-11 Daman Industrial Estate  
Village Kadaiya  
Daman - 396 210  
UT  
India



SCOPE OF CERTIFICATION  
The design, manufacture and supply of the following cables and wire products, including:  
Low Voltage Cables up to and including 2.5 Kv, Medium and High Voltage Cables 6.6 Kv to 88 Kv, Armoured and Multi-pair Control and Instrumentation Cables, Co-axial, Railway Signalling and Quad Cables, Fire Retardant Cables using Stranded Copper, Tinned Copper or Aluminium Conductors, XI PE, FRB, PVD or PE insulation, Armoured or Unarmoured, Lead or Lead Alloy Sheath, PVC, Low Smoke Halogen Free or PE Over-sheath, in accordance with National and International specifications.

Schedule No: PCR 216/002 Issue No: 03 Issue date: 26<sup>th</sup> April 2013


Signed on behalf of the Approval Service by:    
The Approval Service is a member of the British Approvals Service for Cables Ltd.  
BSI 22, WINDYBARD WAY, GERRARDS CROSS, Uxbridge, Middlesex, UK. Ux8 3SF



# ISO 9001 : 2008 Quality Certifications

## CERTIFICATE



The following Certificate is issued under the registration for the functions as identified in the scope of registration.

**Polycab Group of Companies**  
 Polycab House 711  
 7th Floor, Sakinaka Wing  
 Mumbai - 400 015  
 Maharashtra  
 INDIA


with the organization's activities as listed in the annex  
 has implemented and maintains a Quality Management System.

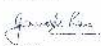
**Scope**  
 The Quality Management System for PVC and XLPE insulated  
 Thermoplastic and Cold leaded wires for power applications and cables.


Through an audit conducted on 18th Nov 2010, it was confirmed that the management system  
 fully complies with the following standard:

**ISO 9001 : 2008**


Certificate registration No. 20002384 QM08  
 Issue of original certificate: 15th Nov 2007  
 Date of last audit: 18 Nov 2010  
 Valid until: 15 Nov 2012



UL DG&S Inc.  
  
 Director



The annexed certificate is only valid in conjunction with the above mentioned certificate. 2/4






## Annex to Certificate Registration No. 20002384 QM08

**Polycab Group Of Companies**  
 Polycab House 711  
 7th Floor, Sakinaka Wing  
 Mumbai - 400 015  
 Maharashtra  
 INDIA

The following Certificate is issued under the registration for the functions as identified in the scope of registration.

| Business Relation # | Locations   | Scope  |
|---------------------|---|--|
| 2700061             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | Manufacturing of PVC and XLPE insulated Thermoplastic and Cold leaded wires for power applications and cables. |
| 2700070             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | Manufacturing of Cables  |
| 2700080             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | Manufacturing of PVC and XLPE insulated Thermoplastic and Cold leaded wires for power applications and cables. |
| 2700090             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | Manufacturing of Cables for power applications and cables.   |
| 2700100             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | Manufacturing of Cables for power applications and cables.   |
| 2700110             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | Manufacturing of Cables for power applications and cables.   |
| 2700120             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | Manufacturing of Cables for power applications and cables.   |

The annexed certificate is only valid in conjunction with the above mentioned certificate. 2/4



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| 2700080             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | The Design Development and Manufacturing of Cables for power applications and cables.                          |
| 2700090             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | The manufacturing of Cables for power applications and cables.   |
| 2700100             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | The manufacturing of Cables for power applications and cables.   |
| 2700110             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | The manufacturing of Cables for power applications and cables.   |
| 2700120             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | The manufacturing of Cables for power applications and cables.   |

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## Annex to Certificate Registration No. 20002384 QM08

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| 2700080             | Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015<br>Polycab House 711, 7th Floor, Sakinaka Wing, Mumbai - 400 015 | The manufacturing of Cables for power applications and cables. |
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The annexed certificate is only valid in conjunction with the above mentioned certificate. 2/4

## POLYCAB – BOUQUET OF PRODUCTS

### LIGHT DUTY CABLES (LDC)

Electrolytic Copper Rod of high purity is accurately drawn on RBD and Fine Wire Drawing Machines and On-Line annealed to form basic copper conductors which are then bunched to the requisite size of cable required. Pressure Extrusion on Quality Extrusion Lines ensures controlled insulation thickness on the multistranded conductor to ensure accurate overall diameter control.

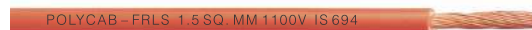
### BUILDING WIRES

Energy efficient wires range 0.75 sq. mm to 16 sq.mm with different Insulation properties.



#### FR-FLAME RETARDANT

Single Core Multi-Stranded Copper conductor, FR PVC Insulated Wires with excellent Flame Retardant properties.



#### FRLS-FLAME RETARDANT LOW SMOKE

Single Core Multi-Stranded Copper conductor, FRLS PVC Insulated Wires with excellent Flame Retardant and Low Smoke properties.



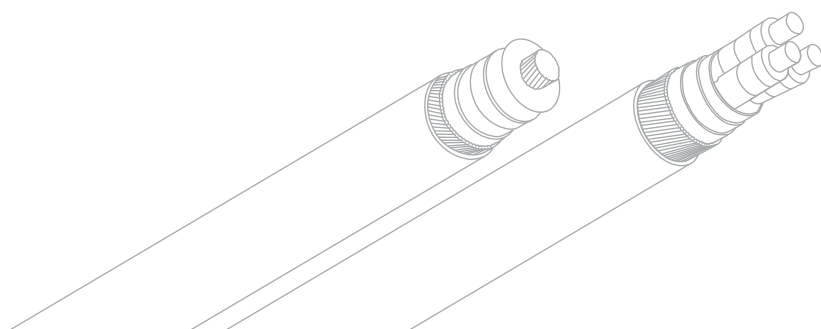
#### FRZH-FLAME RETARDANT ZERO HALOGEN

Single Core Multi-Stranded Copper conductor, FRZH Insulated Wires with excellent Flame Retardant and Low Smoke properties having ROHS compliance.

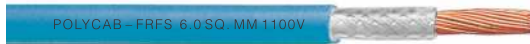


#### FRLF-FLAME RETARDANT LEAD FREE

Single Core Multi-Stranded Copper conductor, FRLF PVC Insulated Wires with excellent Flame Retardant properties having ROHS compliance supporting Green revolution.







### FRFS-FLAME RETARDANT FIRE SURVIVAL

Single Core Multi-Stranded Copper conductor, Mica taped insulated with special compound having excellent Flame Retardant and having continuous circuit integrity for 3 hours at 950°C in case of fire.

### SINGLE CORE INDUSTRIAL FLEXIBLES

Energy Efficient Wires Range 0.50 sq. mm to 1000 sq. mm in Class 5 copper conductors with different insulation properties.



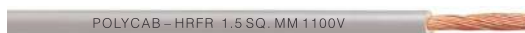
### PVC

Single Core Multi-Stranded Copper conductor, PVC Insulated Wires with Flame Retardant properties.



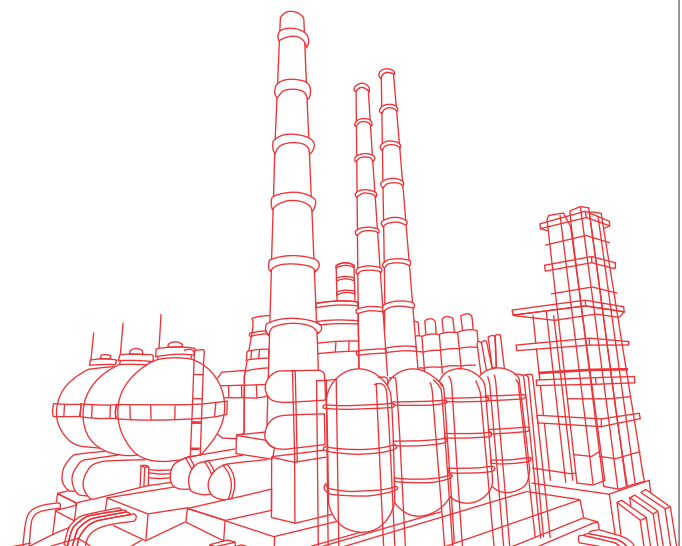
### FR-FLAME RETARDANT

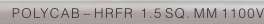
Single Core Multi-Stranded Copper conductor, FR PVC Insulated Wires with excellent Flame Retardant properties.



### FRLS-FLAME RETARDANT LOW SMOKE

Single Core Multi-Stranded Copper conductor, FRLS PVC Insulated Wires with excellent Flame Retardant and Low Smoke properties.





POLYCAB - HRFR 1.5 SQ. MM 1100V

#### **HRFR-HEAT RESISTANT FLAME RETARDANT**

Single Core Multi-Stranded Copper conductor, HRFR PVC Insulated Wires with Heat Resistant and excellent Flame Retardant properties.

#### **HR-HEAT RESISTANT**

Single Core Multi-Stranded Copper conductor, HR PVC Insulated Wires with Heat Resistant and normal Flame Retardant properties.

#### **FRFS-FLAME RETARDANT FIRE SURVIVAL**

Single Core Multi-Stranded Copper conductor, Mica taped with special compound having excellent Flame Retardant and Low Smoke properties with continuous circuit integrity for 3 hours at 950°C in case of fire.

#### **FRZH-FLAME RETARDANT ZERO HALOGEN**

Single Core Multi-Stranded Copper conductor, FRZH (Special Compound) Insulated with excellent Flame Retardant Low Smoke and Zero Halogen properties having ROHS compliance.



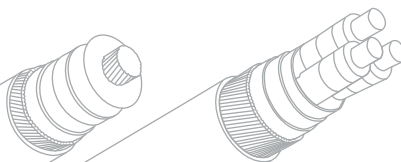
POLYCAB - HR-FRLS 2.5 SQ. MM 1100V

#### **HRFR-HEAT RESISTANT FLAME RETARDANT**

Single Core Multi-Stranded Copper conductor, HRFR PVC Insulated Wires with Heat Resistant and excellent Flame Retardant properties.

#### **FRLF- FLAME RETARDANT LEAD FREE**

Single Core Multi-Stranded Copper conductor, FRLF Lead Free PVC Insulated Wires with excellent Flame Retardant properties having ROHS compliance supporting Green revolution.



## MULTI CORE INDUSTRIAL FLEXIBLE CABLES



2 Core to 61 Core x 0.50 sq.mm to 4 sq.mm, 2 Core to 4 Core from 6 sq.mm to 120 sq.mm in Class 5 copper conductors with different insulation and sheathing properties.

## SUBMERSIBLE FLAT AND ROUND CABLES



Flat : 3 Core x 1.50 sq. mm to 95 sq. mm, Round : 3 Core and 4 Core x 1.5 sq. mm to 120 sq. mm in Class 5 copper conductors with PVC/XLPE Insulation and PVC/PVC ST2 sheathing properties.

## SUBMERSIBLE WRAPPED WINDING WIRES



Single Solid Copper conductor from 0.6 to 3.0 mm wrapped with Superior Grade HR grade BOPP tape with High Abrasion resistance.



## TELEPHONE CABLES



Range: 1 Pair to 100 Pair x 0.40 mm, 0.50 mm and 0.63 mm in solid bare conductor with HDPE Insulation and Flame Retardant Jacketing having lower cross talk and attenuation.

## CO-AXIAL CABLES

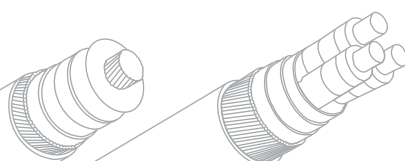


Range: RG 59 F, RG 6 F, RG 6 CCS RG 11 F and RG 11 F CCS – Nitrogen Gas Injected polyethylene foam insulation, composite Al foil laminated and Al-alloy braided for low attenuation with minimum structured return loss under extreme weather conditions to give excellent signal quality giving clear reception on higher bandwidth covering more than 100 Channels.

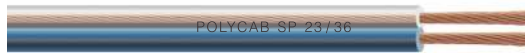
## LAN CABLES



Range: Cat 5e & Cat 6 – Twisted Pair, Insulated with High Quality Polyethylene and Unshielded Light Grey PVC Jacket with Improved Fire Retardent properties, Low attenuation and crosstalk and Low Structural return loss. Twin Parallel 23 / 36, 23 / 38, 40 / 36 and 40 / 38.



## SPEAKER CABLES



Range: Polycab provides Speaker Cables with high quality oxygen free copper conductor ensuring excellent sound quality for your expensive sound system. Selecting the right gauge, length, and type of speaker wire for your system helps avoiding mismatch with your sound system.

## WELDING CABLES

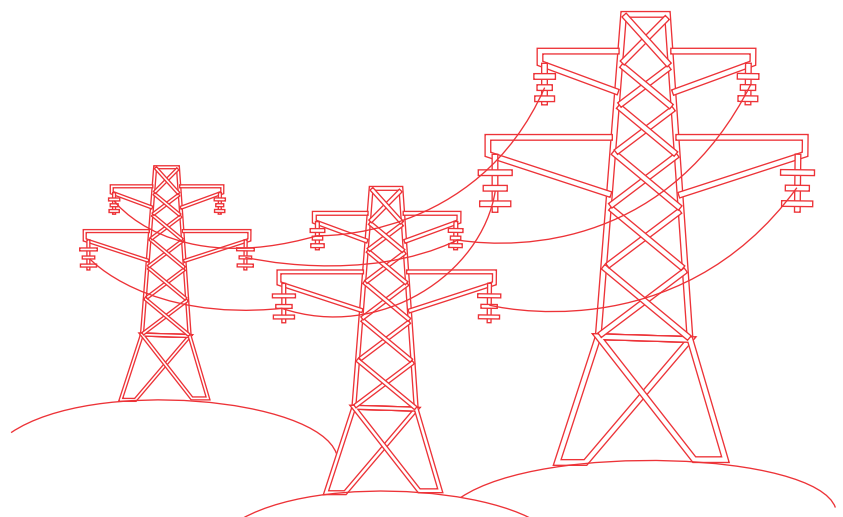


Range: 1C x 16 to 95 sq.mm - Flame retardant elastomeric insulation with Class 6 copper conductor for greater flexibility and resistant to heat and oil

## RUBBER CABLES



Range: 1C to 61 cores from 0.50 sq.mm upto 2.5 sq.mm and sizes 0.5 sq.mm to 630 sq.mm – Annealed tinned Copper conductor- Class 5, Melinex taped Ethylene Propylene Rubber/Silicon insulated, Polychloroprene HDHOFr PCP / CSP / Silicon rubber sheathed 1.1 kV grade, fire retardant, oil and ozone resistant, heat resistant, rubber cables conforming to IS 9968 Part -1 : 1988.

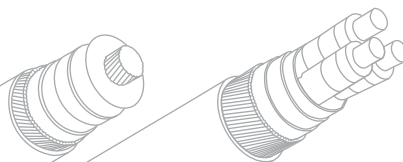


## SPECIALITY CABLES



Suited for various applications such as :

- MARINE, OIL & GAS A (OFFSHORE ONSHORE)
- EXTREME FIRE CONDITIONS
- HIGHLY CORROSIVE ENVIRONMENT
- TRAFFIC SIGNALLING AIRCRAFT
- SPACE STATION AUTOMOBILES
- ANTI-THEFT CABLE
- VVF CABLE



## SOLAR DC / AC CABLES

### SOLAR DC CABLES

Class 5 Bare / Tinned Copper conductor insulated with XLPE / Cross linkable Low Smoke Zero Halogen compound suitable for conductor temperature beyond 120°C and sheathed with UV stabilized Cross linkable Low Smoke Zero Halogen compound - in sizes 1C x 2.5 sq. mm to 25 sq. mm

**Application:** Interconnection of Photo Voltaic Modules in air.

### SOLAR DC CABLES

Class 5 Bare / Tinned Copper conductor insulated with XLPE / PVC and sheathed with UV stabilised PVC ST2 compound – in sizes 1C x 2.5 sq. mm to 25 sq. mm

**Application:** Interconnection of Photo Voltaic Modules in Conduit.

### SOLAR DC CABLES

Class 5 Bare / Tinned Copper / Class 2 Aluminium conductor insulated with PVC / XLPE, PVC ST2 inner sheathed GI / Aluminium round/strip wire armoured and outer sheathed with UV stabilised PVC ST2 compound – in sizes 1C x 25 sq. mm to 400 sq. mm

**Application:** Connection of Collector to Inverter in Air/Underground Trays.



### LT SOLAR AC CABLE

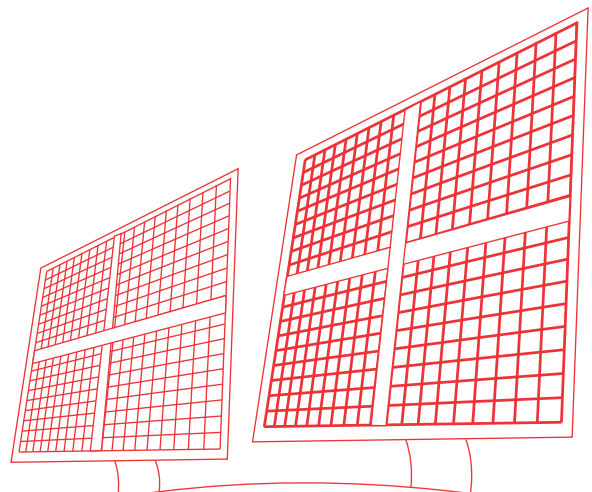
Class 2 Aluminium conductor insulated with XLPE, PVC ST2 inner sheathed, GI round / strip wire Armoured and outer sheathed with UV Stabilised PVC ST2 – in sizes 3/3.5C x 25 sq. mm to 400 sq. mm

**Application:** Connection of Inverter to Transform in Air/Underground Trays.

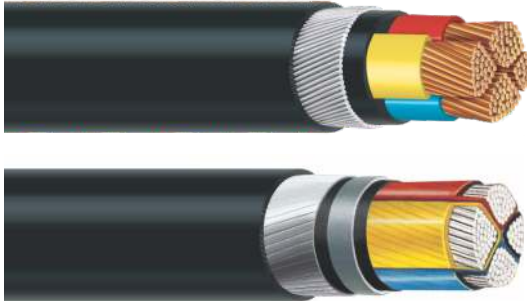
### HT SOLAR AC CABLE

Class 2 Aluminium conductor, semicon covered, XLPE insulated, Semicon covered, Copper Taped, PVC ST2 inner sheathed, GI round/strip wire armoured and sheathed with UV Stabilised PVC ST2 compound - in sizes 3C x 35 sq. mm to 240 sq. mm

**Application:** Connection of Transformer to Grid in Air/Underground Trays.



## LV POWER CABLES



1100 Volts Grade: BASEC / KEMA / (CPRI / ERDA Tested) Power Copper / Aluminum Cables, Solid / Stranded conductor, PVC / XLPE Insulated, cores laid up, PVC / FR / ST2 / FRLS / LSZH taped extruded innersheath, Unarmoured / Armoured, extruded PVC / FR / St2 / FRLS / LSZH sheathed cables from 2.5 sq. mm to 1000 sq. mm and in 2/3/3.5/4 core as per IS 1554/ IS 7098 (Part 1) 1988 and generally confirming to IEC 60502-1/ BS 5467/BS 6724.

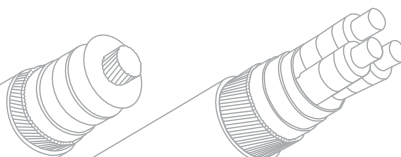
*Above cables can be supplied with lead sheath wherever required*

## LV CONTROL CABLES



110 Volts Grade: BASEC / KEMA / (CPRI / ERDA Tested) Control Copper Cables, Solid / Stranded conductor, PVC/XLPE Insulated, cores laid up, PVC / FR / ST2 / FRLS / LSZH Taped / extruded inner sheath. Unarmoured / Armoured. Extruded PVC / FR / ST2 / FRLS / LSZH sheathed cables from 2 to 100 core in 1.5 and 2.5 sq. mm as per IS 1554 / IS 7098 (PART 1) 1988 and generally confirming to IEC 60502-1/BS 5467/BS 6724.

*Above cables can be supplied with lead sheath wherever required*





## MV POWER CABLES



Three Core Copper / Aluminium Conductor, Conductor Screened with Extruded Semi-conducting compound, XLPE Insulated, Insulation Screened with semiconducting compound in combination with copper tape (0.3 KA for one sec.), PVC ST2 / FR / FRLS / LSZH inner sheathed, Unarmoured / GI Steel (Aluminium in case of Single Core) flat / round armoured, and overall PVC ST2 / FR / FRLS / LSZH Sheathed cable conforming to IS: 7098/II / 85, IEC 60502-2 / BS 622 / BS 7835 from sizes 35 sq. mm to 1200 sq. mm

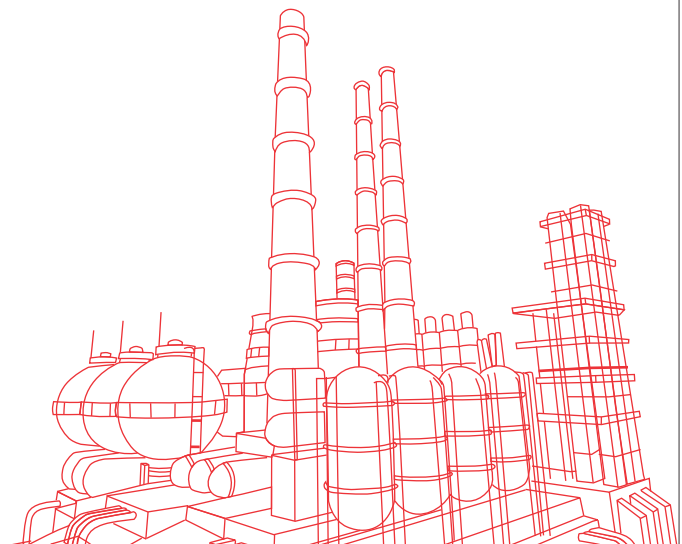
*Above cables can be supplied with lead sheath wherever required*

## EHV POWER CABLES



66 to 220 kV Grade : Type tested at CPRI Single Core, Stranded Compact Circular Aluminium / Copper Conductor, Conductor Screened with Extruded Semiconducting compound, XLPE Insulated, Insulation Screened extruded semi-conducting compound, Semi-conducting water swellable tape, concentric metallic screen, Poly-Al sheath, Metal Sheath (Lead or Corrugated Aluminum), Graphite coated HDPE / PVC outer sheath conforming to IS: 7088/III/93 (Reaffirmed 1998) or IEC 60840 & 62067 from sizes 185 sq.mm to 1200 sq.mm

*Above cables be supplied with lead sheath wherever required*



## OVERHEAD CONDUCTORS



Aluminium Conductors : Steel Reinforced (ACSR) for EHV Power Transmission from sizes 185 sq. mm to 2000 sq. mm.

## LT AERIAL BUNCHED CABLES (ABC)

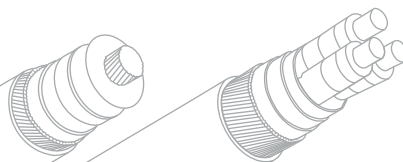


XLPE/Black HDPE insulated aluminium conductors of are laid together (twisted) around Aluminium Alloy / ACSR conductor insulated or bare messenger wire to form the Aerial Bunched Cable. Optional features with neutral & street lighting conductor if and when required.

## MV AERIAL BUNCHED CABLES (ABC)



6.35/11kV Grade : Tested at ERDA. XLPE insulated Aluminium conductors, screened, cores laid together (twisted) around a bare messenger conductor of AAAC / ACSR from Single Core 70 sq. mm to 300 sq. mm & Three Core 50 sq. mm to 300 sq. mm.



## FIRE SURVIVAL CABLES (FS)



CPRI/ERDA/BRE Global Tested

Stranded Copper Conductor covered with layers of Mica Glass Tape, EPR / XLPE / Silicon / FR-XLPE insulated, cores laid up, extruded FRLS / LSOH inner sheathed, Unarmoured / GI Armoured, extruded FRLS / LSOH Outer sheathed Fire Survival Cables generally conforming to IEC 60331, BS 7846 & BS 6387 category CWZ.

## INSTRUMENTATION CABLES



## INDIVIDUAL AND OVERALL SHIELDED CABLES

Stranded / Solid Copper Conductor, PE / PVC / HR-PV / XLPE / Silicon / FR-XLPE Insulated each Pair / Triad laid up shielded individually with Mylar / Drain Wire / Al Mylar, all Pairs / Triads then laid up together overall shielded with Mylar / Drain Wire / Al Mylar, PE/ PVC / FRLS / PVC ST 2 / LSOH Inner sheathed Unarmoured / GI Steel round Wire/Strip/ GI Steel Wire braided (Armoured), PVC / FR/ FRLS / PVC St2 / LSOH Outer Sheathed from 2 Pair / Triad to 61 Pair / Triad in sizes 0.5 sq. mm to 2.5 sq. mm.

*Above cables can be supplied with lead sheath wherever required*

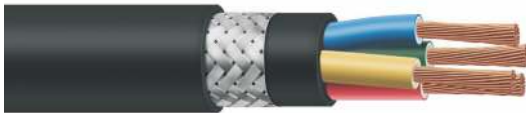




### OVERALL SHIELDED CABLES

Standard / Solid Copper Conductor, PE / PVC / HR-PVC XLPE / Silicon / FR-XLPE Insulated, Core / Pair / Triad / Quad laid up together overall shielded with Mylar / Drain Wire / Al Mylar, PE / PVC / FRLS / PVC ST / LSOH Inner sheathed, Unarmoured / GI Steel round wire / Strip / GI Steel Wire braided (Armoured) PVC FR/ FRLS / PVC ST2 / LSOH Outer Sheathed from 2 to 61 Core and 1 to 61 Pair / Triad / Quad in sizes 0.5 sq. mm to 2.5 sq. mm.

*Above cables can be supplied with lead sheath wherever required*



### INDUSTRIAL BRAIDED CABLES

Annealed Bare Copper Flexible Conductor Class 5, PVC Insulated, Tinned Cu Braided, PVC Sheathed Flexible Unarmoured / GI Steel Wire Armoured, PVC outer sheathed Cables, 1100 Volts from 2 to 61 Core in sizes 0.5 to 2.5 sq. mm and from 3 & 4 Core in sizes 4 to 16 sq. mm.

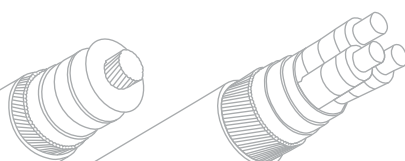
### RAILWAY SIGNALLING CABLES

RDSO Approved



### UNDER GROUND RAILWAY SIGNALLING CABLES

1.1kV Grade Copper Conductor Armoured Unscreened PVC Insulated signalling cable as per IRS 63/2007 with Amendment No.1 or latest.



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**POWER CABLE AS PER & IRS & IS SPECIFICATION**

1.1kV Grade Aluminum Conductor Armoured PVC Insulated signalling cable as per IRS 63/89 or 1554-Part-1 with amendment latest .



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**UNDER GROUND RAILWAY PIJF 4 & 6 QUAD 0.9 MM & 1.4 MM CABLES**

Quad Jelly Filled cable 0.9 mm dia, Aluminum sheathed metallic armoured as per Specification No. IRS: TC-30/05. With latest amendment.

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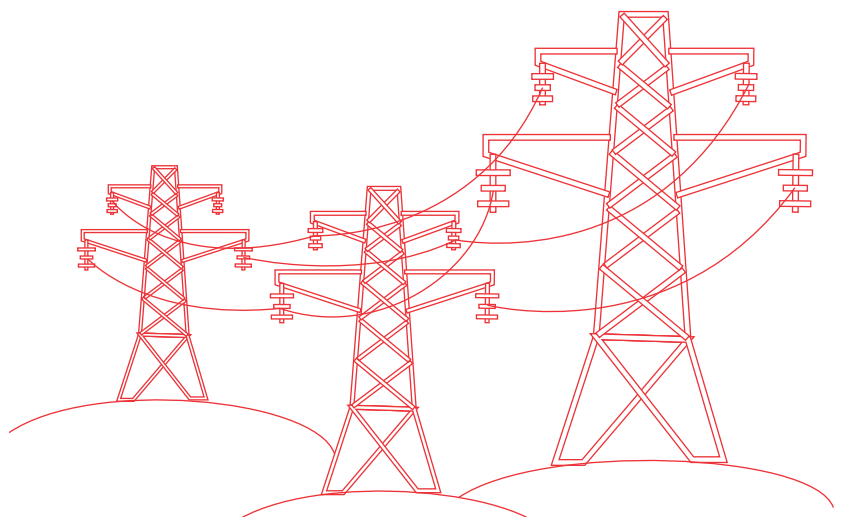
**UNDER GROUND RAILWAY PIJF TELEPHONE CABLES**

Underground Polythene Insulated jelly filled cable with Poly-Al. Moisture Barrier Armoured Telephone cable as per IRS 41/97 with latest amendment.

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**SINGLE STRAND & MULTI STRAND COPPER WIRES AS PER RAILWAY SPECIFICATION**

Supply of Power Wire PVC Insulated Single Core multi strand unsheathed with plain annealed copper conductor as per IRS:S-76 / 89 Amndt-3, copper cable of 6 sq. mm - for wiring in track circuit battery location box in Red & Black colour.



## THERMO COUPLE AND COMPENSATING CABLES



### THERMOCOUPLE CABLES

Different metal pairs generate different emf which is proportionate to the hot junction and the point where it is measured. Common combination of thermocouple metals and their applications are :

- 1) K - Chromel / Alumel-Most commonly used
- 2) T - Copper / Constantan-for low temperature & cryogenic applications
- 3) J - Iron / constantan-highest EMF output
- 4) R - (Platinum-13% Rhodium) / Platinum & S-(Platinun-10% Rhodium) / Platinum-very high temperature measurements
- 5) B - (Platinum-30% Rhodium) / Platinum-mainly used in glass industry. Different colour codes of cores and sheathing as per international practices are used to denote the various thermocouple cables.

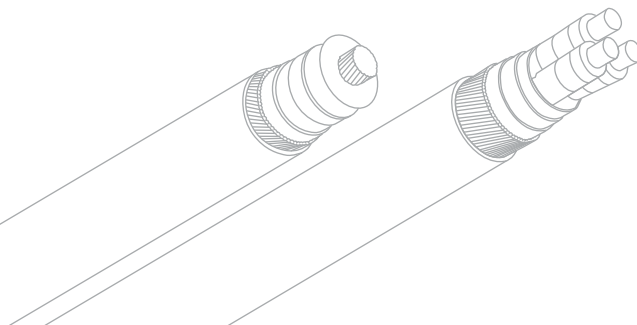
### COMPENSATING CABLES

Extention leads of different metals but having similar EMF output between 0°C to 100°C connected between Thermocouple metal junction and the measuring instruments are called compensating cables which are generally recommended as solid conductor leads.



### JELLY - FILLED TELEPHONE CABLES

Solid annealed copper, polythene insulates, petroleum jelly filled with Poly-Al laminate moisture barrier, polythene sheathed, unarmoured / armoured polythene jacketed as per DOT/ Polycab specifications.



## MULTICORE FLEXIBLE CABLES FOR LIFTS AND CRANES



Multicore Flat Flexible Cables construction comprises of:

**Conductor Construction:** Bunched construction of Annealed Bare Copper, Class 5 of Electrolytic Grade.

**Insulation:** Specially formulated PVC compound IS 5831 to give glossy finished core with high flexibility.

**Sheathing:** Specially formulated PVC compound IS 5831 to give glossy finished core with high flexibility.

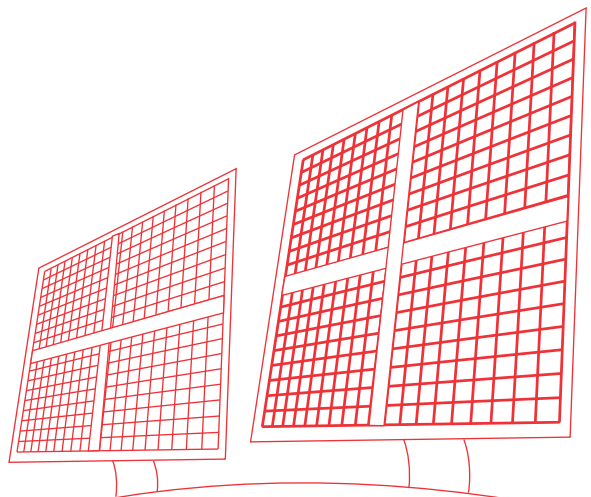
**Unique Identification:** Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible Cables to give unique identification.

**Range:** Flat as well as Round Multicore Flexible Cables can be offered from 3 cores to maximum 16 cores from sizes 0.5sq. mm to 4sq. mm and 3 cores & 4 cores in sizes 6sq. mm to 16sq. mm.

**Extra Feature:** We can also provide extra core of steel wire to provide mechanical strength to these flat cables with one such core for every 4 cores of Copper Conductors.

### UNIQUE FEATURES:

- 1) Online copper drawing and annealing
- 2) Glossy finish cable
- 3) Soft touch
- 4) Very high flexibility
- 5) Suitable for usage from -15°C to +70°C applications









**POLYCARB**  

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**FANS**

*Refreshing your life*



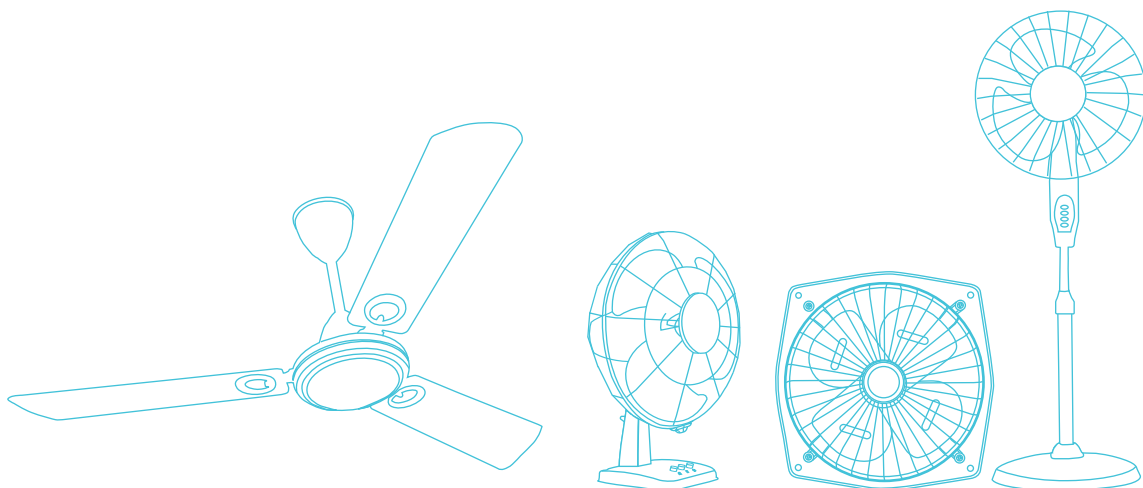


Life is all about possibilities. And it is these possibilities that enable a better view of an uncertain future we all live in.

Today, our world often gets complicated with tensions, pressures, increasing pollution and higher temperatures. We all try to cope up with it and make our life worthwhile. A thoroughly relaxing day on a beach with a soothing cool breeze goes a long way to energize our mind, body and spirit and infuses a sense of contentment in our heart. Polycab fans; a brand from the house of Polycab endeavors to deliver happiness and rejuvenation that is much sought after. 'Refreshing your life' is not simply a statement for us. It is a promise that takes forward our values and vision further and stand testimony of all the good possibilities that lie ahead of us. Only when we feel refreshed, are we truly geared up to excel and achieve our potential and it is this spirit that we kindle and live by.

'Refreshing your life' thus becomes a thought with which we differentiate and set ourselves apart, revitalize, rejuvenate and provide a fresh perspective that deserves its own space in the market today.

With an exciting and exclusive range of ceiling, table, exhaust, wall and pedestal fans, Polycab boasts a range designed to refresh you, like no other brand. Be swept away by a tantalizing wave of freshness, and enter an endless world of relaxation; as our designs sweep you off your feet. Get the perfect marriage of aesthetics, and performance...in Polycab's truly exceptional range. Let every home, kitchen, workplace, and commercial establishment breathe free!





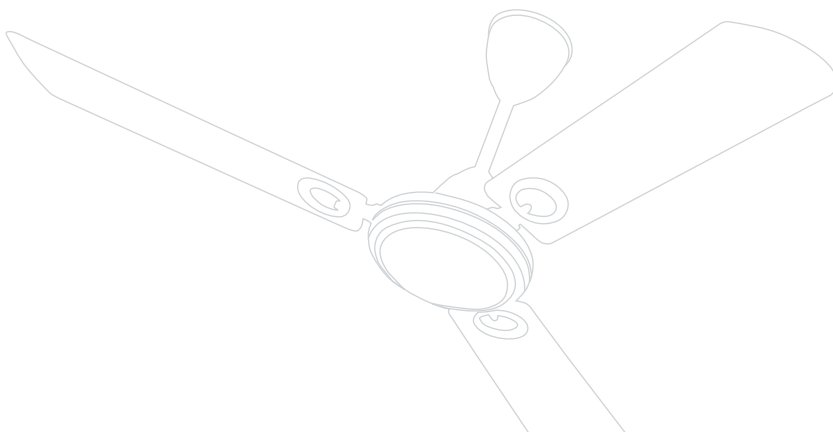
**FANTASY**

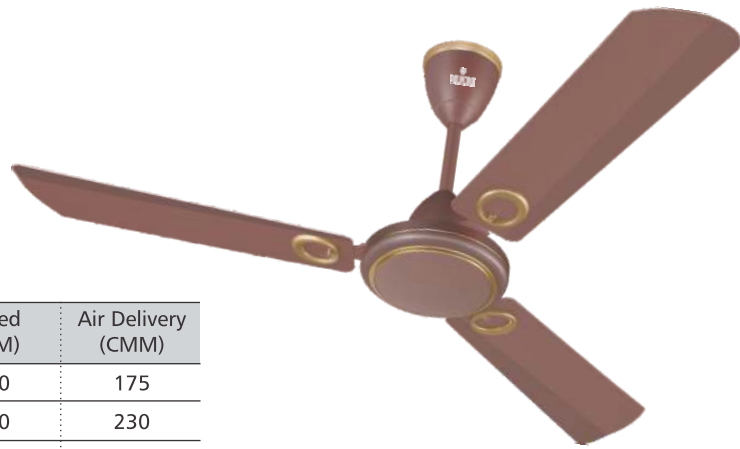
| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 1050       | 68                  | 430         | 175                |
| 1200       | 75                  | 400         | 230                |
| 1400       | 80                  | 300         | 250                |



**Elanza**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 1050       | 68                  | 430         | 180                |
| 1200       | 75                  | 400         | 230                |
| 1400       | 80                  | 300         | 250                |





**Brio**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 1050       | 68                  | 430         | 175                |
| 1200       | 75                  | 400         | 230                |
| 1400       | 80                  | 300         | 250                |



**Zoomer DLX**

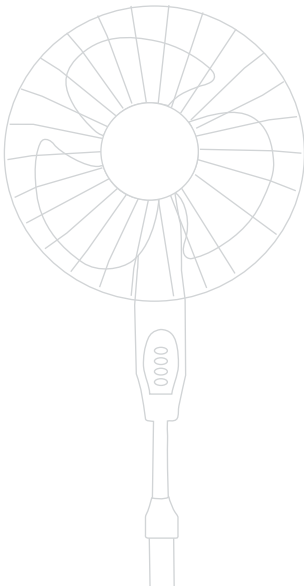
| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 1050       | 68                  | 430         | 175                |
| 1200       | 75                  | 400         | 220                |
| 1400       | 80                  | 300         | 250                |



Regalia



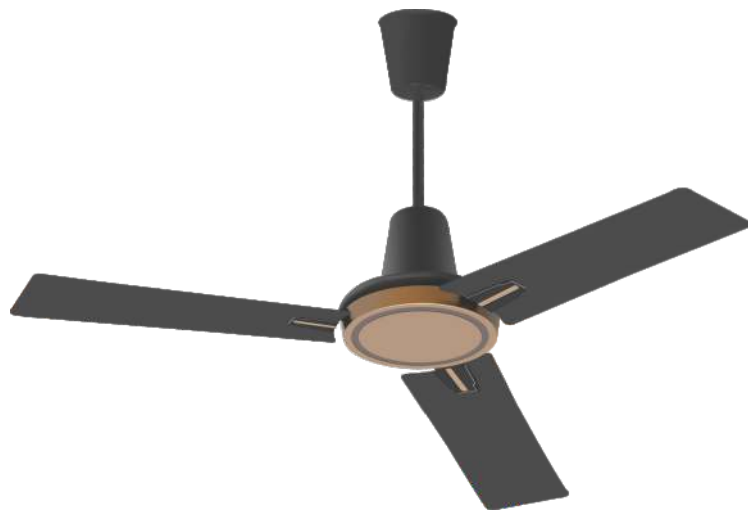
Flux



Trise



Ambiance



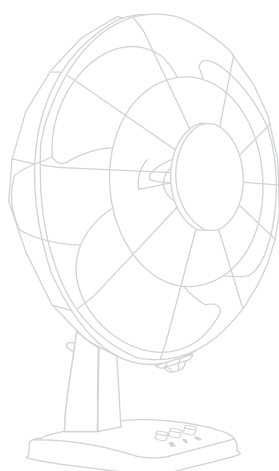
**Bullet 2000 Pedestal Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 95                  | 2000        | 105                |



**Bullet 2000 Mark II Pedestal Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 95                  | 2000        | 105                |





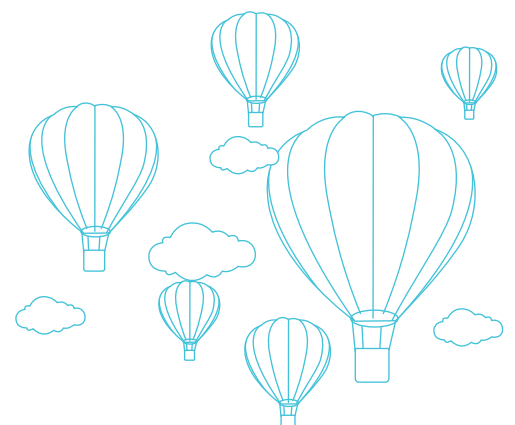
**Fantasy Remote Pedestal Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 55                  | 1350        | 75                 |



**Fantasy High Speed Pedestal Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 95                  | 2000        | 105                |

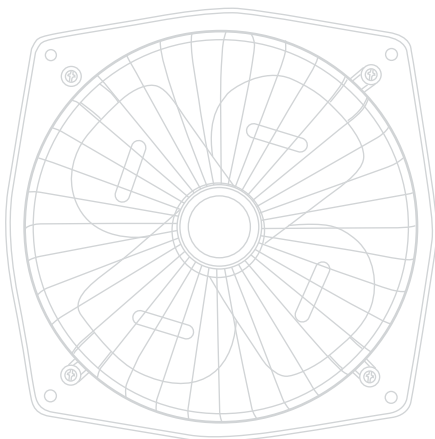


**PP-20 Pedestal Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 55                  | 1350        | 75                 |


**PP-10 Pedestal Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 55                  | 1350        | 75                 |



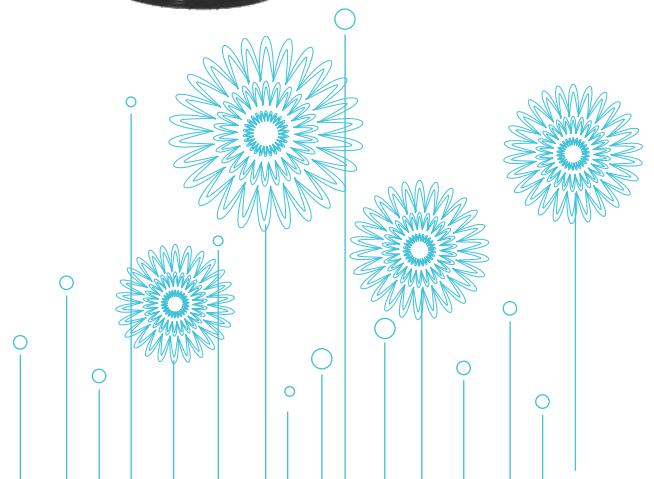
**Sunami MK II Pedestal Fan - 450mm (18")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 450        | 55                  | 1350        | 85                 |



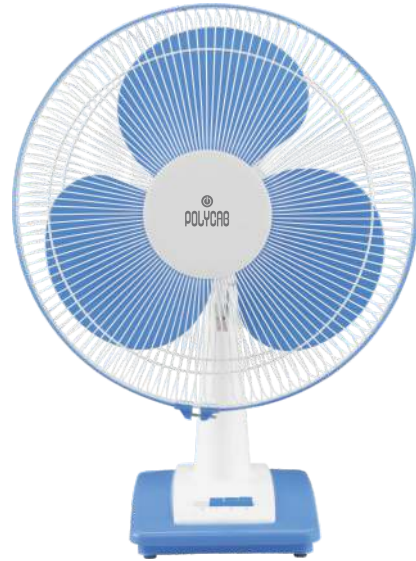
**Sunami MK III Pedestal Fan - 400mm (18")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 450        | 55                  | 2400        | 90                 |

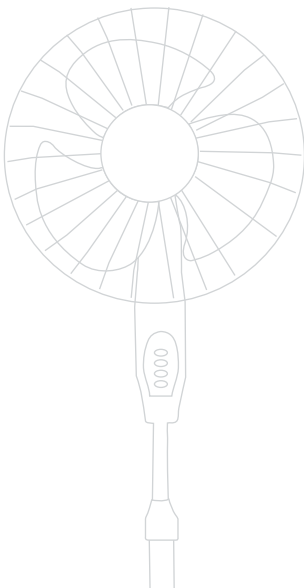


**PT-10 Table Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 55                  | 1350        | 75                 |

**PT-20 Table Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 55                  | 1350        | 75                 |



**Bullet 2000 Table Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 95                  | 2000        | 105                |



**Bullet 2000 MK II Table Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 95                  | 2000        | 100                |



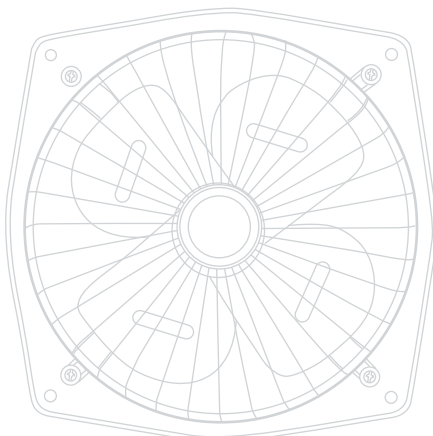
**Cutie**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMH) |
|------------|---------------------|-------------|--------------------|
| 225        | 50                  | 2800        | 800                |



**Bullet 2000 Wall Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 95                  | 2000        | 105                |



**PTM-10 Table Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 55                  | 1350        | 75                 |



**PW-20 Wall Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 55                  | 1350        | 75                 |



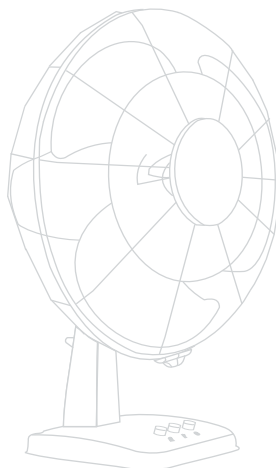
**PW-10 Wall Fan - 400mm (16")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 400        | 55                  | 1350        | 75                 |



**Bullet 2000 Wall Fan - 300mm (12")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 300        | 75                  | 2300        | 85                 |





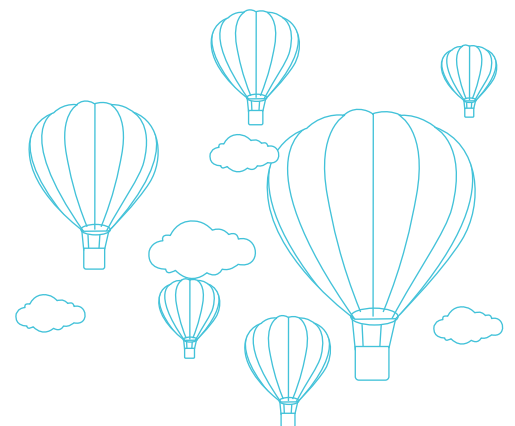
**Bullet 2000 MK II Wall Fan - 300mm (12")**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 300        | 75                  | 2300        | 85                 |



**Fantasy Cabin Fan**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMM) |
|------------|---------------------|-------------|--------------------|
| 300        | 75                  | 2200        | 60                 |



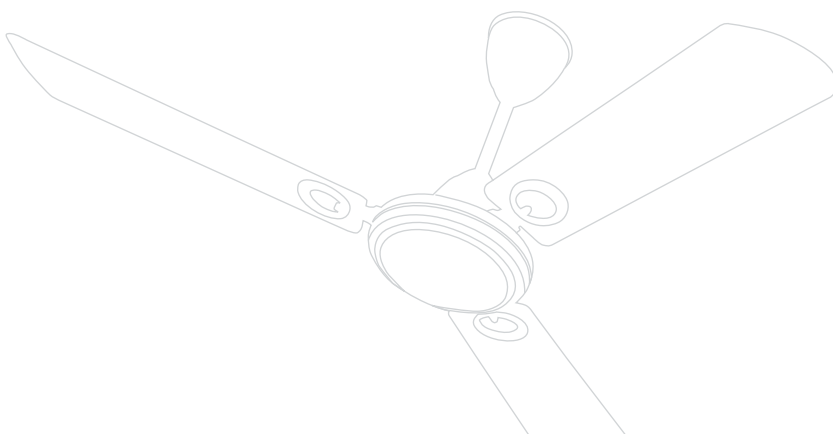
**Freshner**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMH) |
|------------|---------------------|-------------|--------------------|
| 150        | 35                  | 1380        | 350                |
| 200        | 38                  | 1300        | 600                |
| 250        | 45                  | 1250        | 800                |



**Freshner High Speed**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMH) |
|------------|---------------------|-------------|--------------------|
| 150        | 40                  | 2400        | 600                |
| 200        | 65                  | 2000        | 850                |



**Volo HV**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMH) |
|------------|---------------------|-------------|--------------------|
| 150        | 50                  | 2400        | 600                |
| 225        | 60                  | 2500        | 850                |
| 305        | 80                  | 2000        | 1350               |



**Volo MV**

| Sweep (MM) | Power Input (Watts) | Speed (RPM) | Air Delivery (CMH) |
|------------|---------------------|-------------|--------------------|
| 225        | 46                  | 1400        | 750                |
| 305        | 70                  | 1350        | 1500               |







**POLYCAB**  
**LIGHTING**

*Brightening your life*

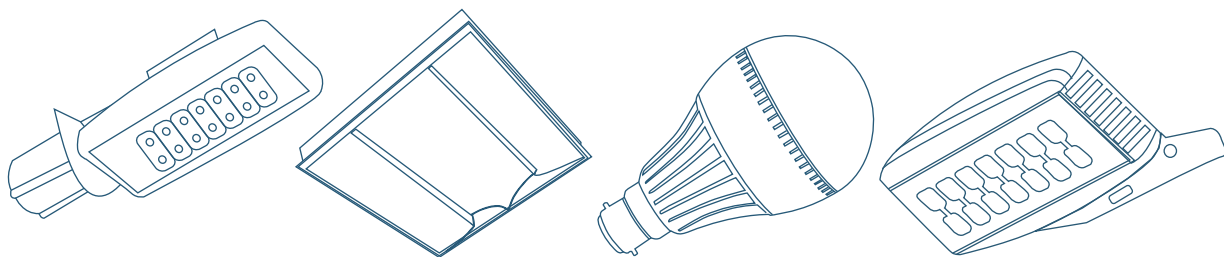




Lighting for us is not just another category; it's an important lead in our commitment towards illuminating the world, and thereby illuminating lives. And 'Brightening Your Life' is a philosophy that takes forward this commitment by leaps and bounds. It's the outcome of countless human emotions that make life worth living and give us a reason to live.

We're making inroads, into India's massive lighting, industry with ultramodern LED lighting and 8 other Luminaire categories : domestic, workspace, industrial, road way, sports, landscape, accessories, and lamps. We have a state-of-the-art facility near Mumbai. Our manufacturing facilities include LED pick & place machines, wave soldering machines. To check quality control, we also have Light testing machines like Goniophotometer, Integrating Sphere, Rain proof, Jet proof, Dust proof, Dust tight, Humidity chamber, etc. to ensure and maintain international quality. We also manufacture LED Drivers against strict quality norms and standards.

Our range of futuristic, new-age products is a reflection of this philosophy, and a move towards the bigger, brighter side of life. We hope to lead this segment with all our capacity and rich expertise. And keep the association with our esteemed customers bright and shining .





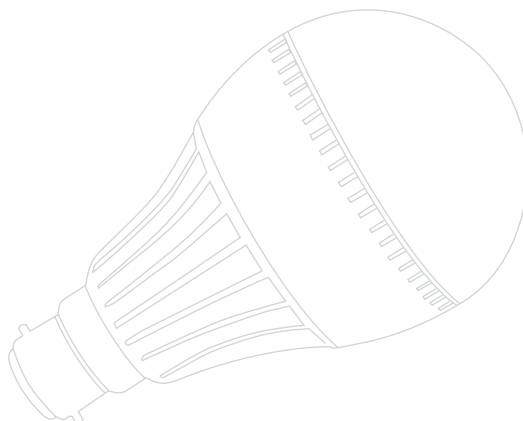
**AELIUS LED LAMP**

| Item Code  | Item Description             | Wattage | Case Lot |
|------------|------------------------------|---------|----------|
| LPL1500101 | AELIUS LED LAMP 5W BC 6000 K | 5W      | 25       |
| LPL1500201 | AELIUS LED LAMP 5W BC 3000 K | 5W      | 25       |
| LPL1500301 | AELIUS LED LAMP 7W BC 6000 K | 7W      | 25       |
| LPL1500401 | AELIUS LED LAMP 7W BC 6000 K | 7W      | 25       |
| LPL1500501 | AELIUS LED LAMP 9W BC 6000 K | 9W      | 25       |
| LPL1500601 | AELIUS LED LAMP 9W BC 3000 K | 9W      | 25       |



**AELIUS LED DECO LAMP**

| Item Code  | Item Description                 | Wattage | Case Lot |
|------------|----------------------------------|---------|----------|
| LPL1600101 | AELIUS LED DECO LAMP 0.5W WHITE  | 0.5W    | 48       |
| LPL1600201 | AELIUS LED DECO LAMP 0.5W RED    | 0.5W    | 48       |
| LPL1600301 | AELIUS LED DECO LAMP 0.5W YELLOW | 0.5W    | 48       |
| LPL1600401 | AELIUS LED DECO LAMP 0.5W BLUE   | 0.5W    | 48       |
| LPL1600601 | AELIUS LED DECO LAMP 0.5W GREEN  | 0.5W    | 48       |







**AELIUS LED LAMP SPOT MR 16 GU 5.3**

| Item Code  | Item Description                             | Wattage | Case Lot |
|------------|--|---------|----------|
| LPL1700101 | AELIUS LED SPOT MR16 12V DC GU 5.3 6W 3000 K | 6W      | 25       |

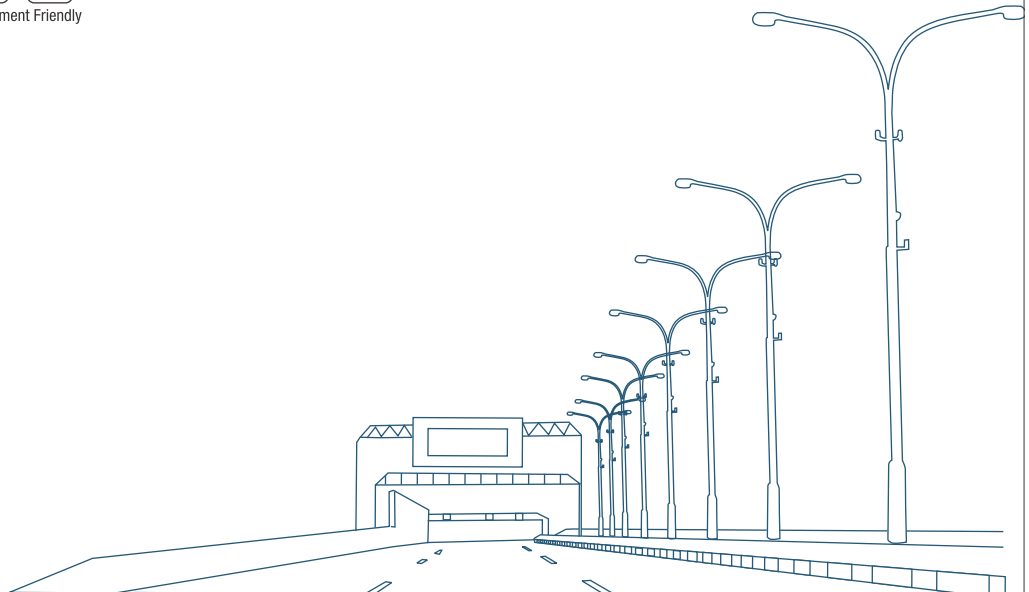
-   
 Use in  
Open Fitting
-   
 Instant  
Start
-   
 Non  
Dimmable
-   
 Environment  
Friendly
-   
 UVR



**AELIUS LED SPOT PAR16 GU 10**

| Item Code  | Item Description                   | Wattage | Case Lot |
|------------|------------------------------------|---------|----------|
| LPL1700201 | AELIUS LED SPOT PAR16 GU 10 3000 K | 6W      | 25       |

-   
 Use in  
Open Fitting
-   
 Instant  
Start
-   
 Non  
Dimmable
-   
 Environment  
Friendly
-   
 UVR





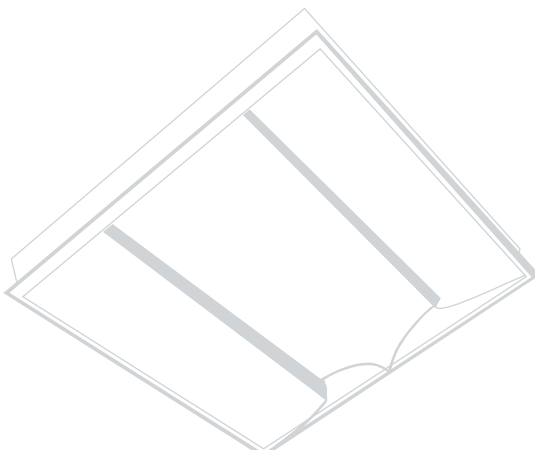
**AELIUS LED TUBE**

| Item Code  | Item Description           | Wattage | Case Lot |
|------------|----------------------------|---------|----------|
| LPT1100101 | AELIUS LED TUBE 9W 6000 K  | 9W      | 20       |
| LPT1100201 | AELIUS LED TUBE 18W 6000 K | 18W     | 20       |



**INTENSO LED BATTEN**

| Item Code  | Item Description                     | Wattage | Case Lot |
|------------|--------------------------------------|---------|----------|
| LPD1400101 | INTENSO LED BATTEN 1 FEET 8W 6000 K  | 8W      | 20       |
| LPD1400201 | INTENSO LED BATTEN 2 FEET 12W 6000 K | 12W     | 20       |
| LPD1400301 | INTENSO LED BATTEN 4 FEET 20W 6000 K | 20W     | 20       |





### PEARL COB LED DOWN LIGHT

| Item Code  | Item Description                    | Wattage | Case Lot |
|------------|-------------------------------------|---------|----------|
| LPD1900101 | PEARL COB LED DOWN LIGHT 4W 6500 K  | 4W      | 10       |
| LPD1900201 | PEARL COB LED DOWN LIGHT 4W 3000 K  | 4W      | 10       |
| LPD1900301 | PEARL COB LED DOWN LIGHT 6W 6500 K  | 6W      | 10       |
| LPD1900401 | PEARL COB LED DOWN LIGHT 6W 3000 K  | 6W      | 10       |
| LPD1900501 | PEARL COB LED DOWN LIGHT 9W 6500 K  | 9W      | 10       |
| LPD1900601 | PEARL COB LED DOWN LIGHT 9W 3000 K  | 9W      | 10       |
| LPD1900701 | PEARL COB LED DOWN LIGHT 11W 6500 K | 11W     | 10       |
| LPD1900801 | PEARL COB LED DOWN LIGHT 11W 3000 K | 11W     | 10       |


 Instant  
Start

 Non  
Dimmable


Environment Friendly



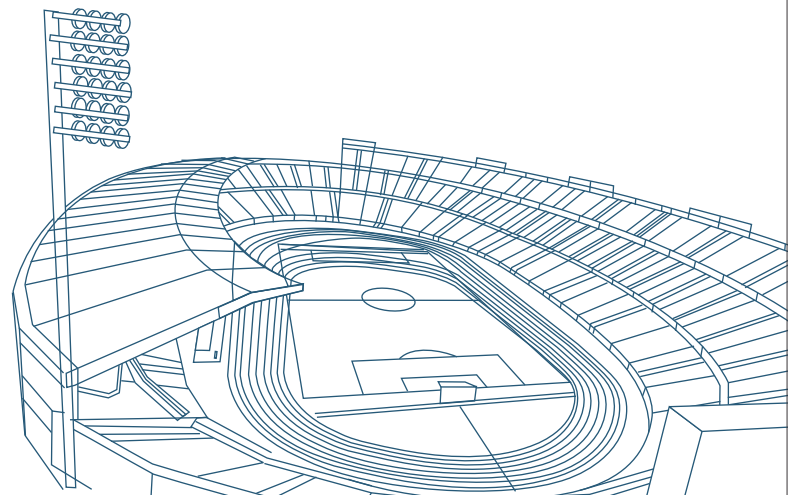
### PEARL GRID COB LED DOWN LIGHT

| Item Code  | Item Description                        | Wattage | Case Lot |
|------------|---|---------|----------|
| LPD1900901 | PEARL GRID COB LED DOWN LIGHT 4W 6500 K | 4W      | 10       |
| LPD1901001 | PEARL GRID COB LED DOWN LIGHT 4W 3000 K | 4W      | 10       |
| LPD1901101 | PEARL GRID COB LED DOWN LIGHT 6W 6500 K | 6W      | 10       |
| LPD1901201 | PEARL GRID COB LED DOWN LIGHT 6W 3000 K | 6W      | 10       |


 Instant  
Start

 Non  
Dimmable


Environment Friendly





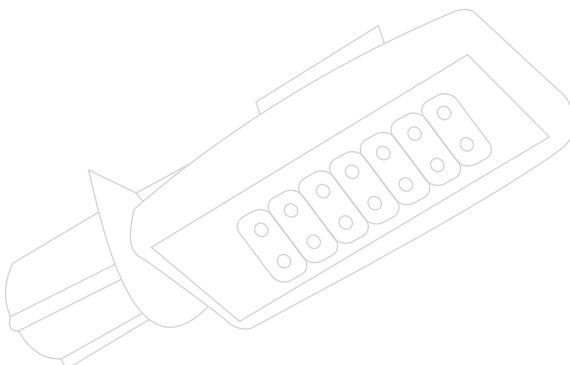
**SCINTILLATE LED DOWN LIGHT - ROUND**

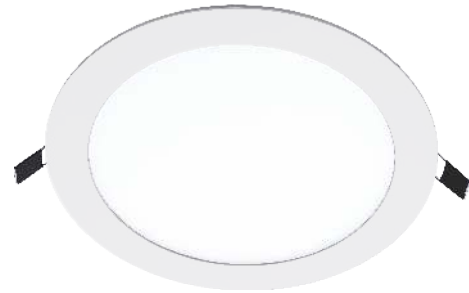
| Item Code  | Item Description                                    | Wattage | Case Lot |
|------------|---|---------|----------|
| LPD1500101 | SCINTILLATE LED DOWN LIGHT REGULAR ROUND 15W 6000 K | 15W     | 10       |
| LPD1500201 | SCINTILLATE LED DOWN LIGHT REGULAR ROUND 15W 4000 K | 15W     | 10       |



**SCINTILLATE DLX SLIM LED DOWN LIGHT - ROUND**

| Item Code  | Item Description                                     | Wattage | Case Lot |
|------------|--|---------|----------|
| LPD1602501 | SCINTILLATE DLX LED DOWN LIGHT SLIM ROUND 14W 6000 K | 14W     | 10       |
| LPD1602601 | SCINTILLATE DLX LED DOWN LIGHT SLIM ROUND 21W 6000 K | 21W     | 10       |





### SCINTILLATE LED ROUND SLIM DOWNLIGHT

| Item Code  | Item Description                                 | Wattage | Case Lot |
|------------|--|---------|----------|
| LPD1600101 | SCINTILLATE LED DOWN LIGHT SLIM ROUND 6W 6000 K  | 6W      | 10       |
| LPD1600201 | SCINTILLATE LED DOWN LIGHT SLIM ROUND 12W 6000 K | 12W     | 10       |
| LPD1600301 | SCINTILLATE LED DOWN LIGHT SLIM ROUND 18W 6000 K | 18W     | 10       |
| LPD1600701 | SCINTILLATE LED DOWN LIGHT SLIM ROUND 6W 4000 K  | 6W      | 10       |
| LPD1600801 | SCINTILLATE LED DOWN LIGHT SLIM ROUND 12W 4000 K | 12W     | 10       |
| LPD1600901 | SCINTILLATE LED DOWN LIGHT SLIM ROUND 18W 4000 K | 18W     | 10       |


 Instant  
Start

 Non  
Dimmable


Environment Friendly



UWIR



### SCINTILLATE LED SQUARE SLIM DOWNLIGHT

| Item Code  | Item Description                                  | Wattage | Case Lot |
|------------|---|---------|----------|
| LPD1600401 | SCINTILLATE LED DOWN LIGHT SLIM SQUARE 6W 6000 K  | 6W      | 10       |
| LPD1600501 | SCINTILLATE LED DOWN LIGHT SLIM SQUARE 12W 6000 K | 12W     | 10       |
| LPD1600601 | SCINTILLATE LED DOWN LIGHT SLIM SQUARE 18W 6000 K | 18W     | 10       |
| LPD1601001 | SCINTILLATE LED DOWN LIGHT SLIM SQUARE 6W 4000 K  | 6W      | 10       |
| LPD1601101 | SCINTILLATE LED DOWN LIGHT SLIM SQUARE 12W 4000 K | 12W     | 10       |
| LPD1601201 | SCINTILLATE LED DOWN LIGHT SLIM SQUARE 18W 4000 K | 18W     | 10       |


 Instant  
Start

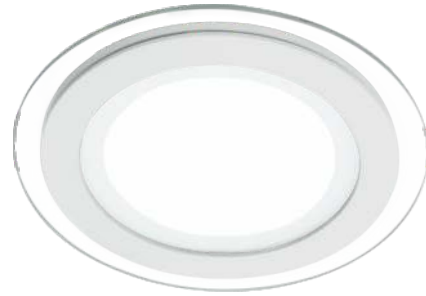
 Non  
Dimmable


Environment Friendly



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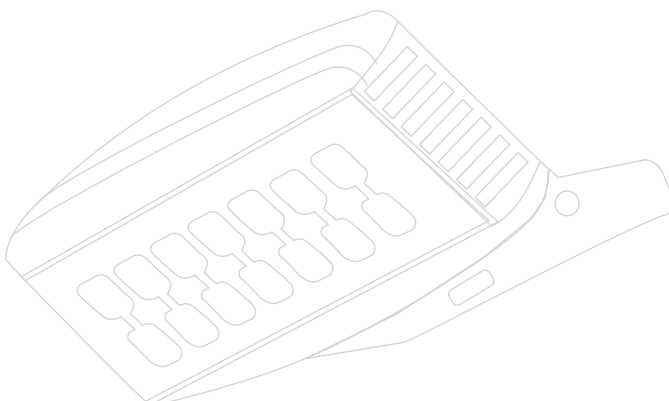
**SCINTILLATE EDGE LED SLIM DOWN LIGHT - ROUND**

| Item Code  | Item Description                                      | Wattage | Case Lot |
|------------|---|---------|----------|
| LPD1602301 | SCINTILLATE EDGE LED DOWN LIGHT SLIM ROUND 12W 6000 K | 12W     | 10       |



**SCINTILLATE EDGE LED SLIM DOWN LIGHT - SQUARE**

| Item Code  | Item Description                                      | Wattage | Case Lot |
|------------|---|---------|----------|
| LPD1602401 | SCINTILLATE EDGE LED DOWN LIGHT SLIM SQUARE 12W 6000K | 12W     | 10       |





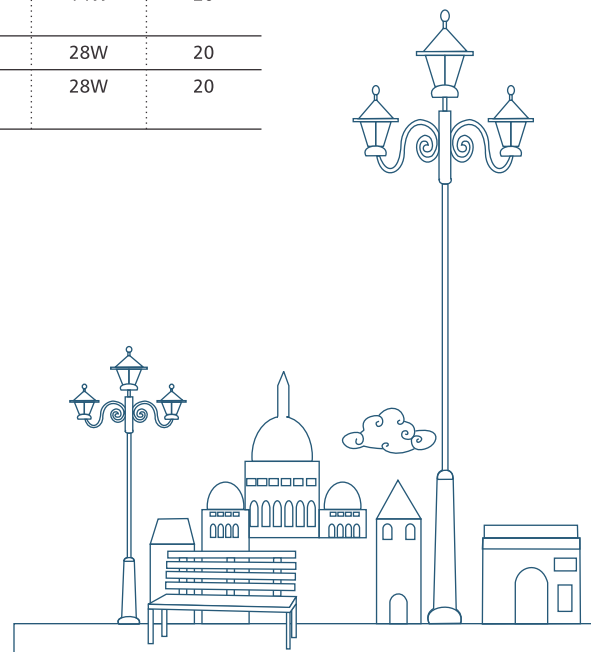
**ONELLA DLX T5 LUMINAIRE (WITH TUBE)**

| Item Code  | Item Description  | Wattage | Case Lot |
|------------|---|---------|----------|
| LPD1300601 | ONELLA DLX T5 LUMINAIRE WITH DIFFUSER<br>28W (6500 K TUBE FREE) | 28W     | 20       |
| LPD1300801 | ONELLA DLX T5 LUMINAIRE WITH DIFFUSER<br>14W (6500 K TUBE FREE) | 14W     | 20       |



**ONELLA T5 LUMINAIRE (WITH TUBE)**

| Item Code  | Item Description  | Wattage | Case Lot |
|------------|---|---------|----------|
| LPD1300101 | ONELLA T5 LUMINAIRE 14W (6500 K TUBE FREE)                  | 14W     | 20       |
| LPD1300201 | ONELLA T5 LUMINAIRE WITH DIFFUSER<br>14W (6500 K TUBE FREE) | 14W     | 20       |
| LPD1300301 | ONELLA T5 LUMINAIRE 28W (6500 K TUBE FREE)                  | 28W     | 20       |
| LPD1300401 | ONELLA T5 LUMINAIRE WITH DIFFUSER<br>28W (6500 K TUBE FREE) | 28W     | 20       |

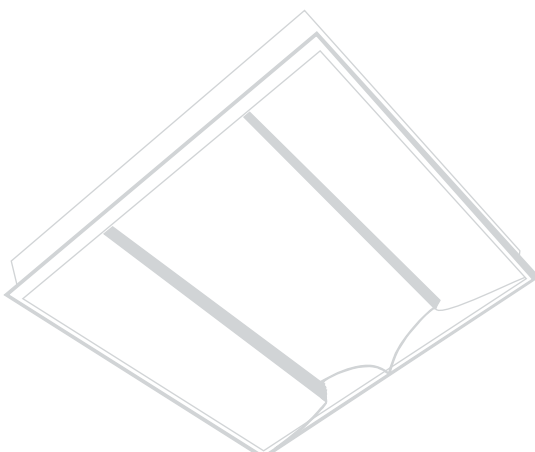


**OTTIMO ELECTRONIC LFL BATTEN**

| Item Code  | Item Description                       | Wattage | Case Lot |
|------------|--|---------|----------|
| LPD1000301 | OTTIMO SLIM ELECTRONIC LFL BATTEN 36W  | 36W     | 16       |
| LPD1000401 | OTTIMO SLEEK ELECTRONIC LFL BATTEN 28W | 28W     | 16       |

**OTTIMO BOX ELECTRONIC LFL BATTEN**

| Item Code  | Item Description                        | Wattage | Case Lot |
|------------|---|---------|----------|
| LPD1000501 | OTTIMO BOX ELECTRONIC LFL BATTEN 36/40W | 36W     | 12       |
| LPD1000601 | OTTIMO BOX ELECTRONIC LFL BATTEN 28W    | 28W     | 12       |







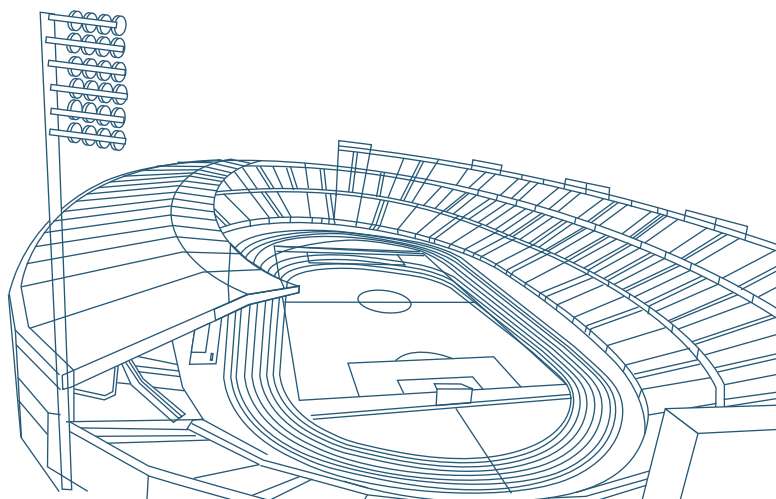
### OTTIMO DECO ELECTRONIC LFL BATTEN

| Item Code  | Item Description                  | Wattage | Case Lot |
|------------|-----------------------------------|---------|----------|
| LPD1100101 | OTTIMO DECO T8 DECO LUMINAIRE 36W | 36W     | 12       |



### DESTELLO LFL ELECTRONIC BALLAST

| Item Code  | Item Description                            | Wattage | Case Lot |
|------------|---|---------|----------|
| LPC1300101 | DESTELLO LFL ELECTRONIC CONTROL GEAR 36/40W | 36W     | 50       |





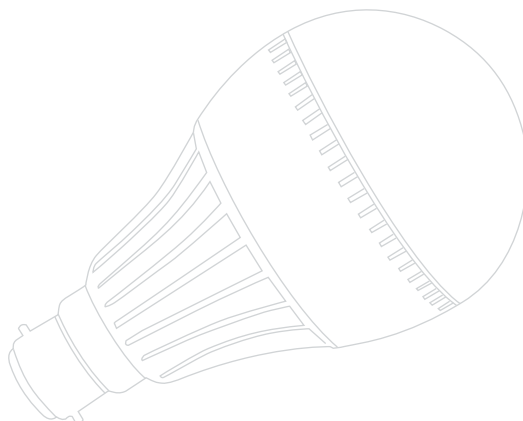
### TINI LED RECHARGEABLE TORCH 0.5 W LED

| Item Code  | Item Description                      | Wattage | Case Lot |
|------------|---------------------------------------|---------|----------|
| LPB1000101 | TINI LED RECHARGEABLE TORCH 0.5 W LED | 0.5W    | 48       |



### HONI LED RECHARGEABLE TORCH 1 W LED

| Item Code  | Item Description                   | Wattage | Case Lot |
|------------|------------------------------------|---------|----------|
| LPB1000201 | HONI LED RECHARGEABLE TORCH 1W LED | 1W      | 24       |

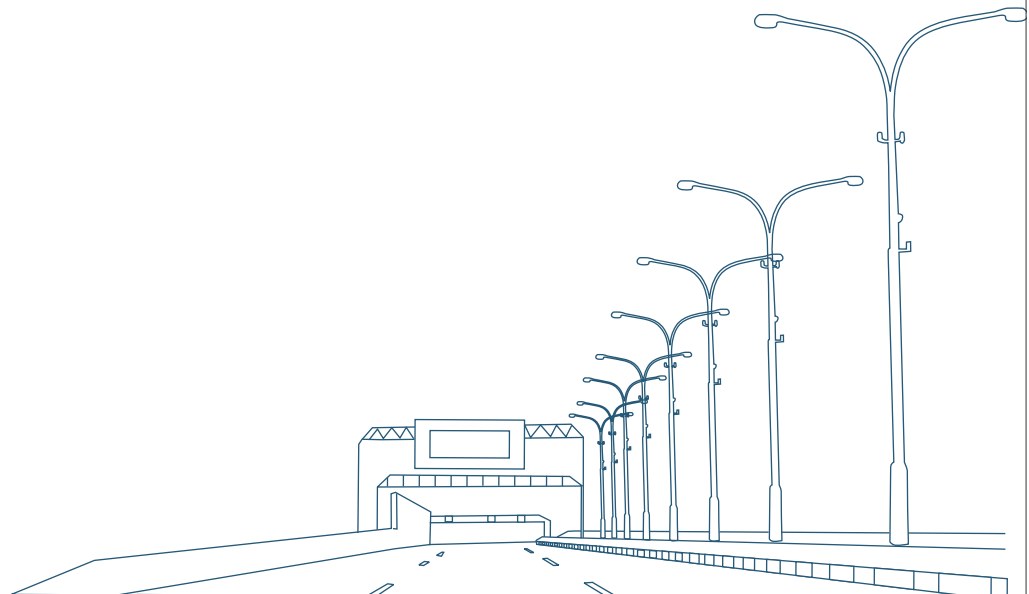



**FOLDI LED RECHARGEABLE TORCH 1.5 W LED**

| Item Code  | Item Description                      | Wattage | Case Lot |
|------------|---------------------------------------|---------|----------|
| LPB1000301 | FOLDI LED RECHARGEABLE TORCH 1.5W LED | 1.5W    | 24       |


**STUDI LITE LED RECHARGEABLE LANTERN 1.2 W LED**

| Item Code  | Item Description                             | Wattage | Case Lot |
|------------|--|---------|----------|
| LPB1100101 | STUDI LITE LED RECHARGEABLE LANTERN 1.2W LED | 1.2W    | 24       |

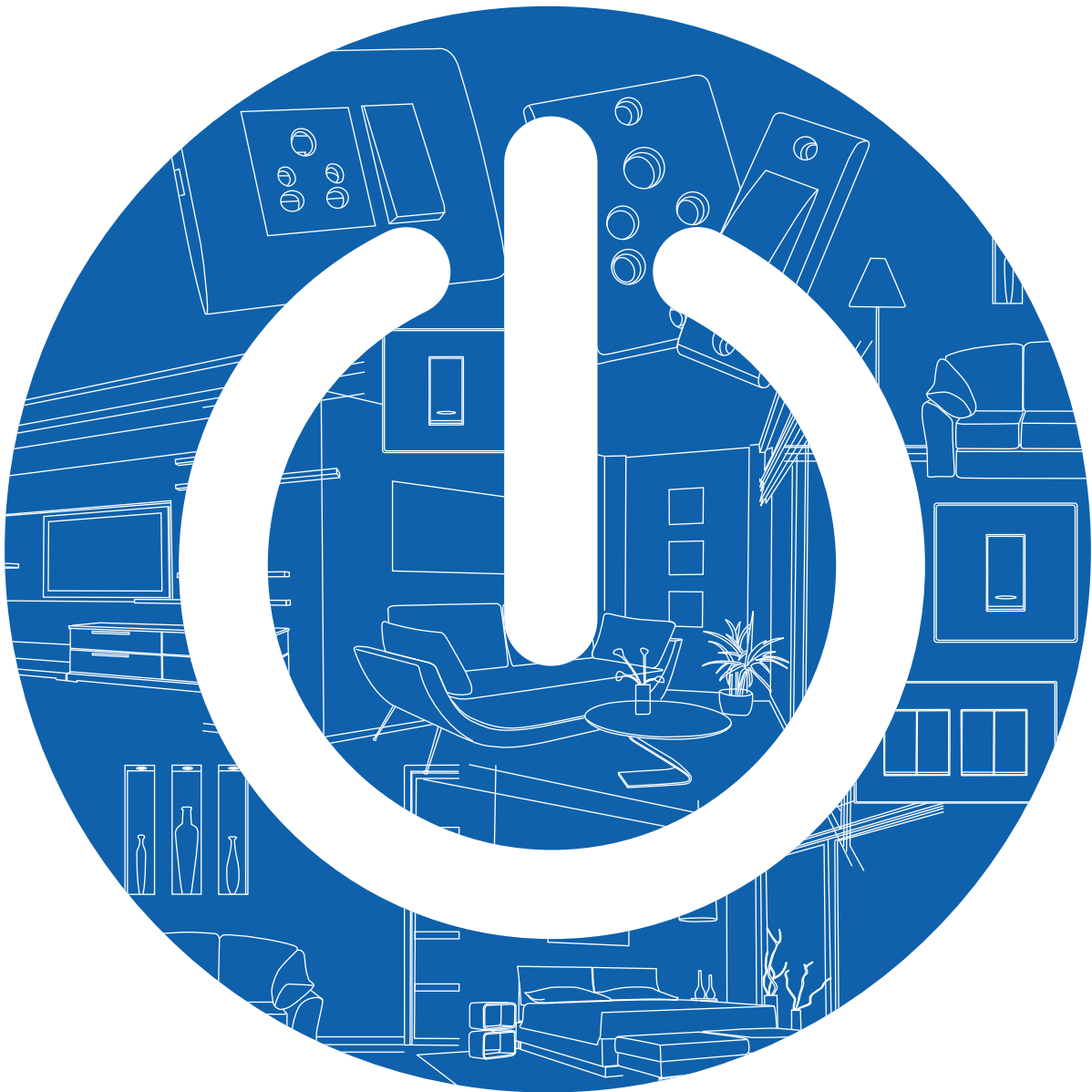






# POLYCARB

SWITCH  *HAPPINESS*

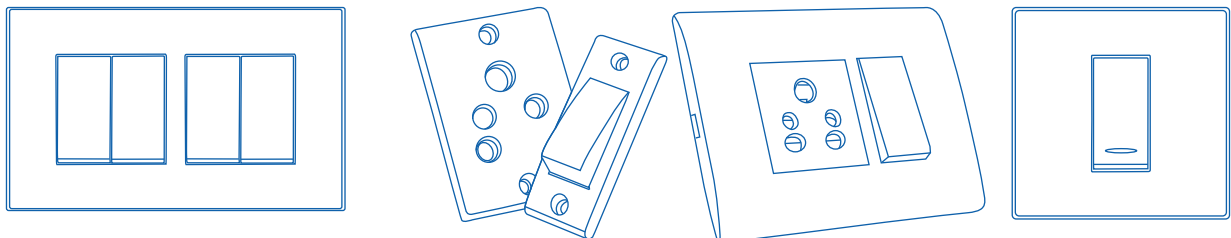




At Polycab, we constantly strive to bring greater happiness to our customers through best in class products and services. We at Polycab understand the importance of both aesthetics and performance, that is why we bring you our new range of modular and non-modular switches. To start with Selene. The name was inspired from the mythological Greek Goddess of the Moon. Our planet's natural satellite, the moon illuminates our nights, often associated with dreams of fantasies. And our switches are no different, these switches not only look enchanting but also perform equally well.

We are also introducing Levana. The name is derived from the Roman mythological Goddess and is the protector of newborns. This is an uber premium range of switches and has a wide range of product variants.

Cleta, a range of non-modular switches. Each inspired from creativity, each inspired to look good. The name Cleta, is derived from one of the mythological Greek goddesses of charm, beauty and human creativity. And that's exactly what our new range of non-modular switches resemble.



# SELENE

## MODULAR SERIES



### Switches

Switches are designed to conform to IS 3854:1997. The moving contacts are riveted and have silver inlay design. The rocker is made of special material for longer life and can withstand high temperature. Mechanisms are very easy to install, just snap it on the grip plate and they are ready to use.



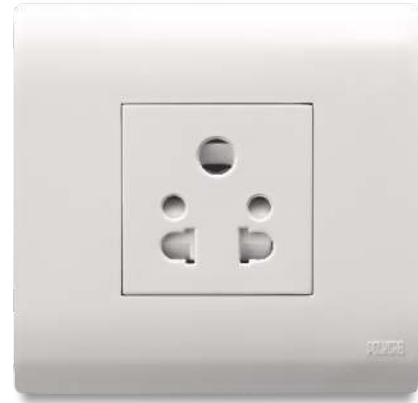
### Switches with Spark Shield

#### Salient Features

- Glossy and smooth finish in White colour
- Easy to clean surface
- Ease of installation
- Smooth operation
- Child proof sockets
- Shrouded terminals
- IP 20 degree of protection
- Captive screw







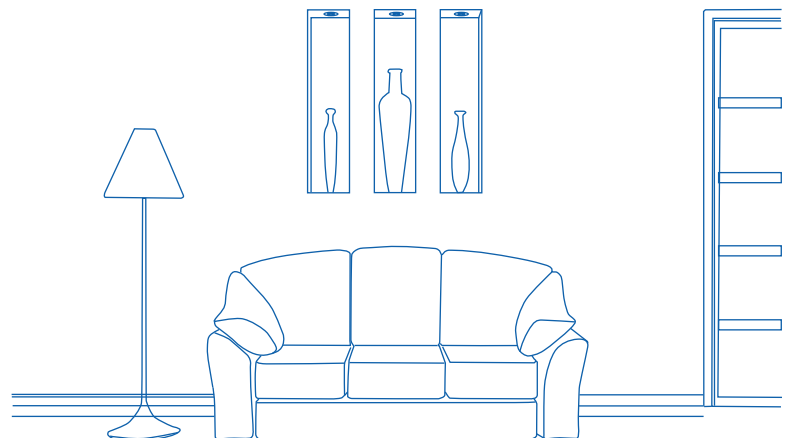
### Sockets

The sockets are designed to conform to IS 1293:2005 and are suitable for AC and DC circuits having voltages up-to 250V. All the sockets are IP 20 protected and material of construction is Polycarbonate, flame retardant. The Shutters are made of self lubricated plastic and ensures that socket are 'child proof'. The 6A Socket is specially designed to take in different pin configuration thus ensures rigid contact for even charger plugs.



### Fan Regulators and Dimmers

Fan regulators comes with a 360 degree, 5 distinct steps for 5 different speeds and totally hum free. Our range includes specially designed regulators for 56" fan blade, dimmers for incandescent light and buzzers, ensuring safety and long life.





#### Other Wiring Accessories

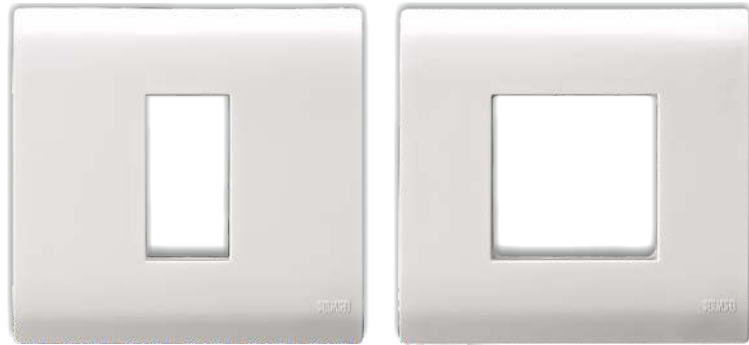
Skirting light is designed in 2 module and with 3 LED



#### Telephone/TV/Data Outlets

These mechanisms comes in single module for ease of installation and flexibility. Twin RJ11, also available in single module. RJ45 sockets are Gold plated, suitable for Cat 5e LAN Cables.

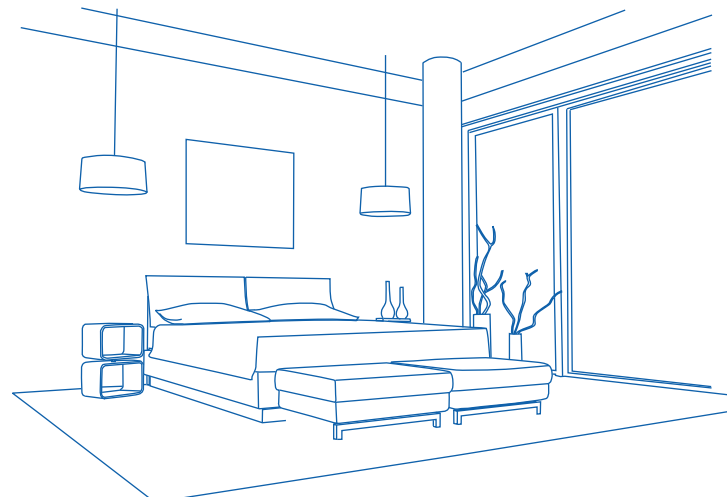




| Item Code    | Description                |
|--------------|----------------------------|
| SPMGC1000101 | 1-Module Grid Frame+ Cover |
| SPMGC9000101 | 2-Module Grid Frame+ Cover |

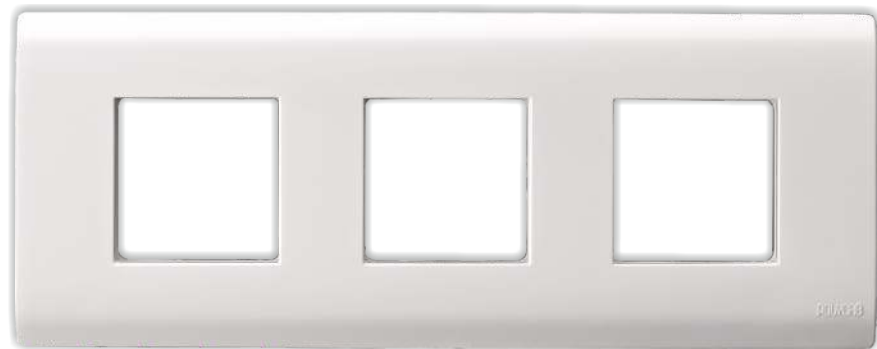


| Item Code    | Description                |
|--------------|----------------------------|
| SPMGC2000101 | 3-Module Grid Frame+ Cover |
| SPMGC3000101 | 4-Module Grid Frame+ Cover |



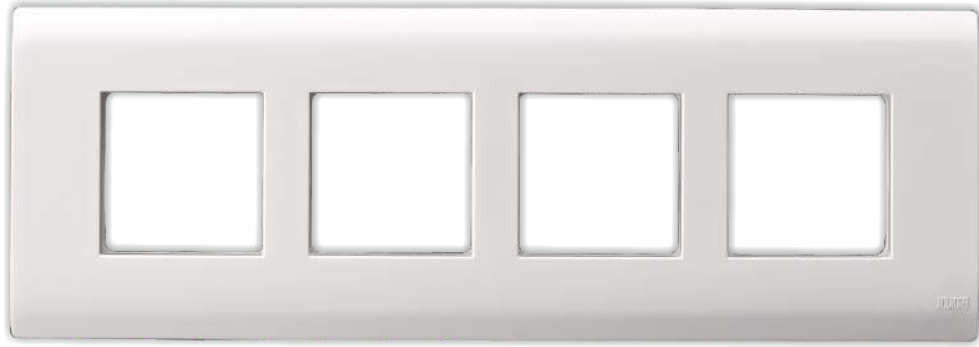


| Item Code    | Description                     |
|--------------|---------------------------------|
| SPMGC4000201 | 6-Module Grid Frame+Cover Vert. |



| Item Code    | Description               |
|--------------|---------------------------|
| SPMGC4000101 | 6-Module Grid Frame+Cover |



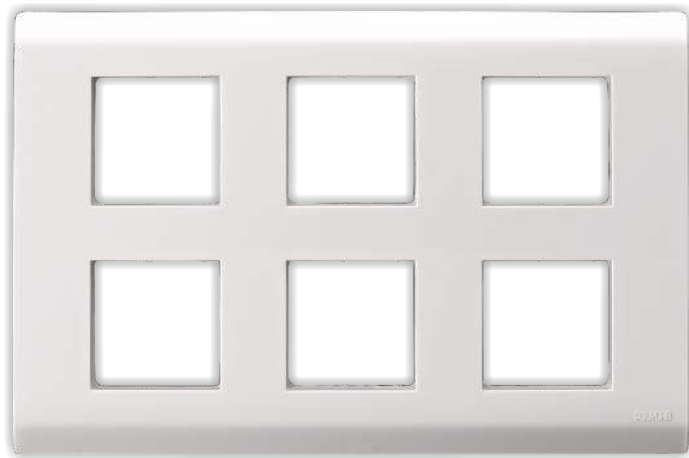


| Item Code    | Description                     |
|--------------|---------------------------------|
| SPMGC5000201 | 8-Module Grid Frame+ Cover Hor. |



| Item Code    | Description                    |
|--------------|--------------------------------|
| SPMGC5000101 | 8-Module Grid Frame+ Cover Sq. |





| Item Code    | Description                |
|--------------|----------------------------|
| SPMGC6000101 | 12-Module Grid Frame+Cover |

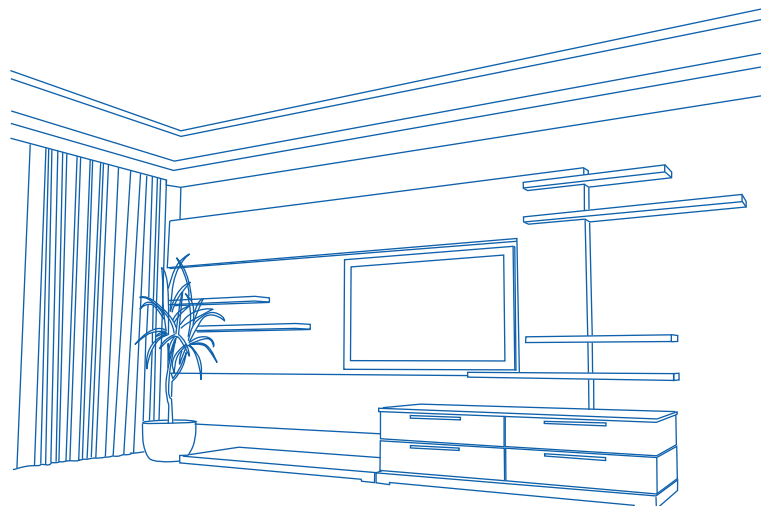


| Item Code    | Description                |
|--------------|----------------------------|
| SPMGC8000101 | 18-Module Grid Frame+Cover |





| Item Code    | Description                   | Size (HXWXD) mm |
|--------------|-------------------------------|-----------------|
| SPMMS1000101 | 25A 1P+N Motor Starter Switch | 2-M             |
| SPMMS2000101 | 32A 1P+N Motor Starter Switch | 2-M             |
| SPMMC4000101 | 6A 1P Mini MCB                | 1-M             |
| SPMMC4000201 | 10A 1P Mini MCB               | 1-M             |
| SPMMC5000101 | 16A 1P Mini MCB               | 1-M             |
| SPMMC5000201 | 20A 1P Mini MCB               | 1-M             |
| SPMMC6000101 | 25A 1P Mini MCB               | 1-M             |
| SPMMC6000201 | 32A 1P Mini MCB               | 1-M             |
| SPMMC1000101 | 6A 1P+N Mini MCB              | 2-M             |
| SPMMC1000201 | 10A 1P+N Mini MCB             | 2-M             |
| SPMMC2000101 | 16A 1P+N Mini MCB             | 2-M             |
| SPMMC2000201 | 20A 1P+N Mini MCB             | 2-M             |
| SPMMC3000101 | 25A 1P+N Mini MCB             | 2-M             |
| SPMMC3000201 | 32A 1P+N Mini MCB             | 2-M             |





### Concealed Metal Box

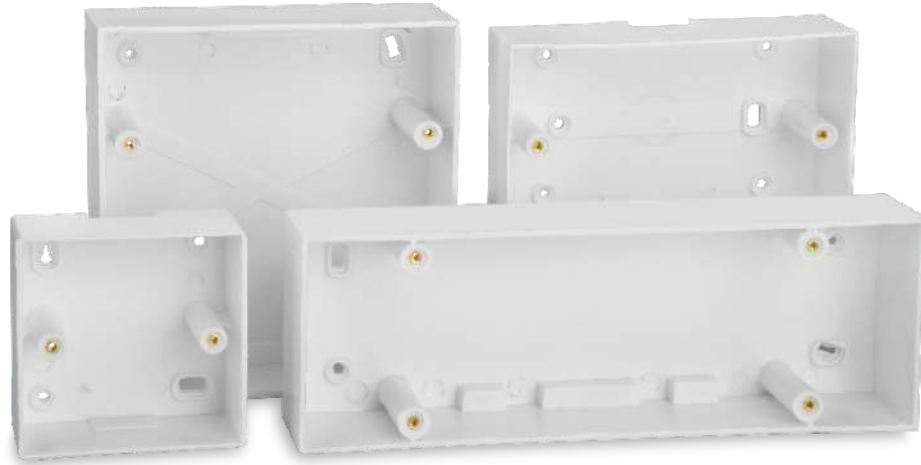
| Item Code    | Description                  | Size (HXWXD) mm |
|--------------|------------------------------|-----------------|
| SPMMB1000101 | 1&2 M Concealed Metal Box    | 76X76X51        |
| SPMMB2000101 | 3 M Concealed Metal Box      | 76X101X51       |
| SPMMB3000101 | 4 M Concealed Metal Box      | 76X136X51       |
| SPMMB4000101 | 6 M Concealed Metal Box      | 76X211X51       |
| SPMMB5000101 | 8 M sq. Concealed Metal Box  | 136X136X51      |
| SPMMB5000301 | 8 M Hor. Concealed Metal Box | 80X232X51       |
| SPMMB6000101 | 12 M Concealed Metal Box     | 136X211X60      |
| SPMMB7000101 | 16 M Concealed Metal Box     | 142X230X60      |
| SPMMB8000101 | 18 M Concealed Metal Box     | 211X211X60      |

#### Salient features:

- 120 GSM GI Boxes, 1.0 mm Thk. • High Durability • Corrosion Resistant
- With Earthing Terminal

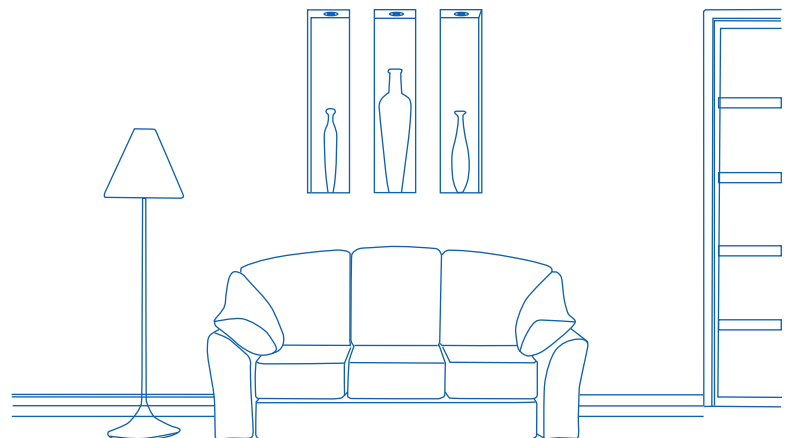


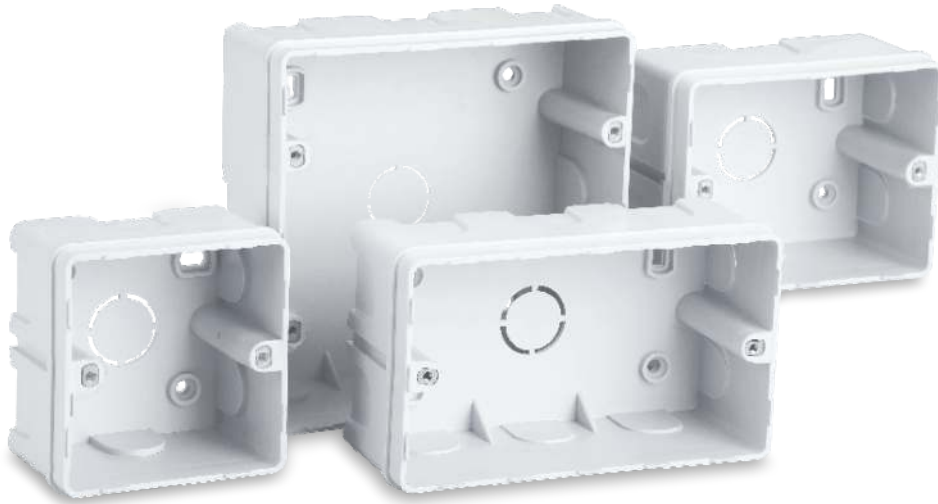




### Surface Mounting Plastic Box

| Item Code    | Description                           | Size (HXWXD) mm |
|--------------|---------------------------------------|-----------------|
| SPMPB1000201 | 1&2 M Surface Mounting Plastic Box    | 85X85X42        |
| SPMPB2000201 | 3 M Surface Mounting Plastic Box      | 73X115X42       |
| SPMPB3000201 | 4 M Surface Mounting Plastic Box      | 85X145X42       |
| SPMPB4000201 | 6 M Surface Mounting Plastic Box      | 85X219X44       |
| SPMPB5000301 | 8 M sq. Surface Mounting Plastic Box  | 152X145X46      |
| SPMPB5000401 | 8 M Hor. Surface Mounting Plastic Box | 85X248X46       |
| SPMPB6000201 | 12 M Surface Mounting Plastic Box     | 153X214X46      |
| SPMPB7000201 | 18 M Surface Mounting Plastic Box     | 215X220X46      |





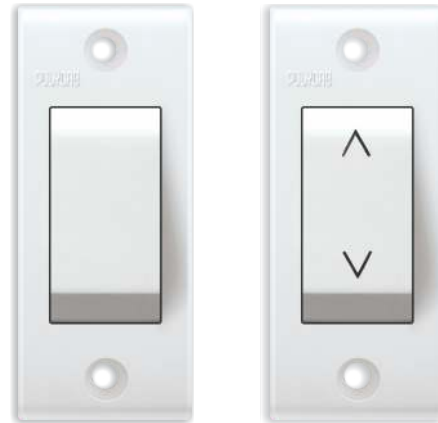
### Concealed Plastic Box

| Item Code    | Description                    | Size (HXWXD) mm |
|--------------|--------------------------------|-----------------|
| SPMPB1000101 | 1&2 M Concealed Plastic Box    | 83X79X55        |
| SPMPB2000101 | 3 M Concealed Plastic Box      | 83X105X55       |
| SPMPB3000101 | 4 M Concealed Plastic Box      | 83X139X55       |
| SPMPB4000101 | 6 M Concealed Plastic Box      | 83X209X55       |
| SPMPB5000101 | 8 M sq. Concealed Plastic Box  | 136X136X55      |
| SPMPB5000201 | 8 M Hor. Concealed Plastic Box | 84X234X55       |
| SPMPB6000101 | 12 M Concealed Plastic Box     | 136X208X55      |
| SPMPB7000101 | 18 M Concealed Plastic Box     | 210X208X55      |



# CLETA

## NON-MODULAR RANGE



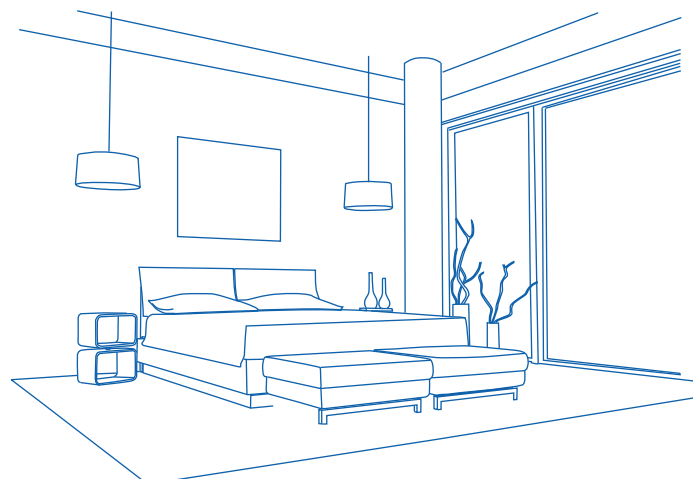
### 6A Switches Ref. Spec. IS 3854 : 1997

| Item Code  | Item Name           |
|------------|---------------------|
| P510110601 | 6A 1-way Switch ISI |
| P510110602 | 6A 2-way Switch ISI |



### 6A Switches Ref. Spec. IS 3854 : 1997

| Item Code  | Item Name           |
|------------|---------------------|
| P510110601 | 6A 1-way Switch ISI |
| P510110602 | 6A 2-way Switch ISI |

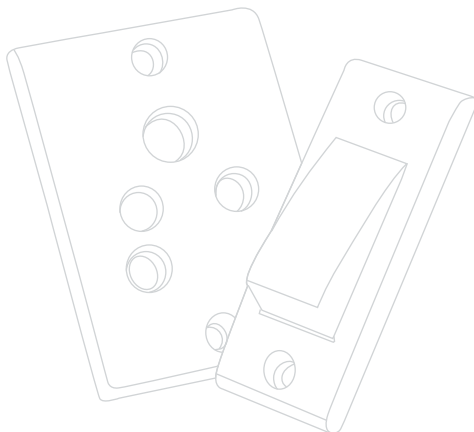



**Sockets Ref. Spec. IS 1293 : 2005**

| Item Code  | Item Name         |
|------------|-------------------|
| P510210608 | 6A 5 Pin Socket   |
| P510211309 | 13/6A Socket Intl |


**Fan Regulators & Dimmers Ref. Spec. IS 11037**

| Item Code  | Item Name                     |
|------------|-------------------------------|
| P510510013 | Fan Regulator Stepped 360°    |
| P510510014 | Fan Regulator 2M Stepped 360° |





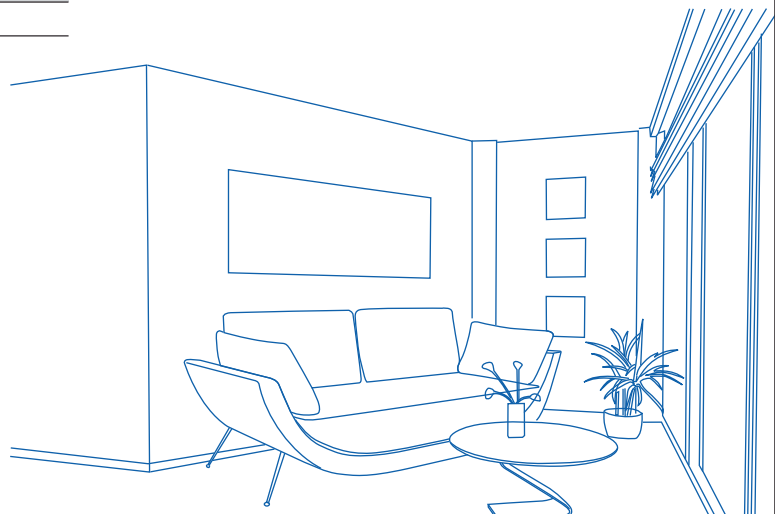
**Switch & Socket Combined**  
 Ref. Spec. IS 3854 : 1997 & Socket IS 1293 : 2005

| Item Code  | Item Name                   |
|------------|-----------------------------|
| P510911620 | 16/6A Switch & Socket Comb. |



**Switch & Socket Combined**  
 Ref. Spec. IS 3854 : 1997 & Socket IS 1293 : 2005

| Item Code  | Item Name                         |
|------------|-----------------------------------|
| P510911621 | 16/6A Switch & Socket Comb. w/Box |





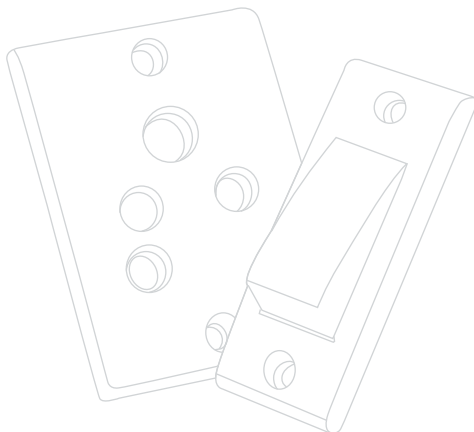
### 5 in 1 Combined

| Item Code  | Item Name            |
|------------|----------------------|
| P510911622 | 16/6A 5 in-One Comb. |



### 5 in 1 Combined

| Item Code  | Item Name                  |
|------------|----------------------------|
| P510911623 | 16/6A 5 in-One Comb. w/Box |





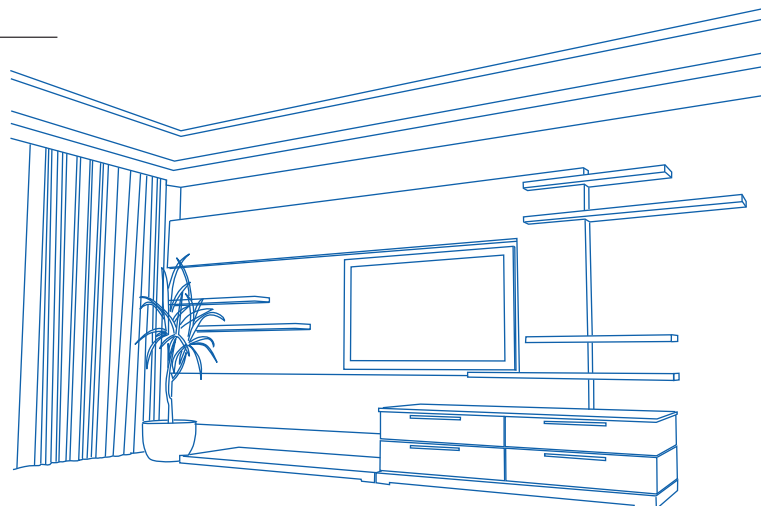
**32A 2P Switch with Indicator**  
ref. Spec. IS 3854 : 1997

| Item Code  | Item Name  |
|------------|--|
| P511013224 | 32A 2P Switch w/Link, Neon Indicator<br>Surface Mounting |



**32A 2P Switch with Indicator**  
ref. Spec. IS 3854 : 1997

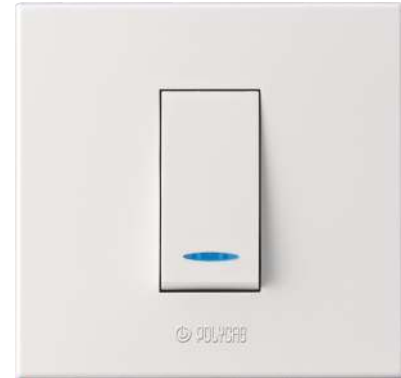
| Item Code  | Item Name  |
|------------|--|
| P511013235 | 32A 2P Switch w/Neon Indicator<br>Surface Mounting |



Introducing

LEVANA

 POLYCAB

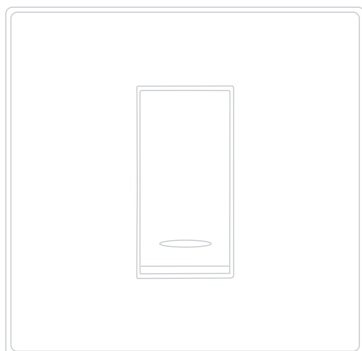


#### Switch

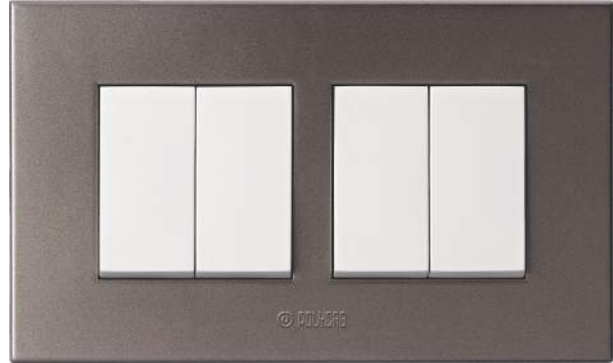
- Double rocker mechanism- Add on knob concept. The double knob provides additional safety and better cleaner finish.
- Slot mechanism. This helps in pulling back the action or prevents contact welding, whereas the basic mechanism fails to release actions during these conditions .
- Finger proof tunnel terminals.
- Flame retardant PC.

#### Switch

Plates available in wide range of colors.







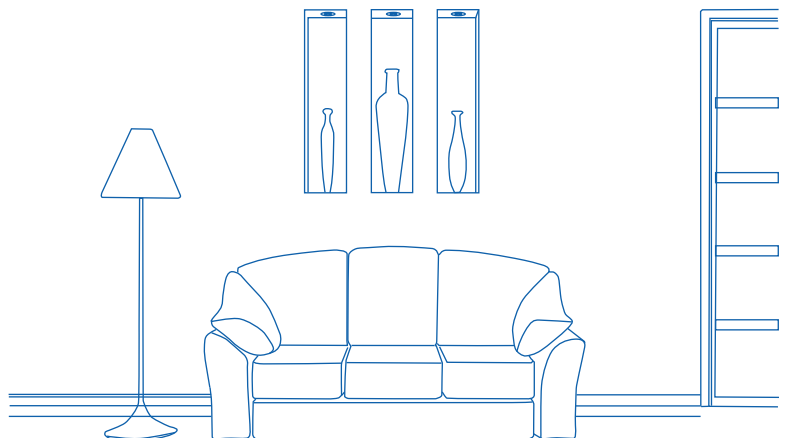
**Switch**

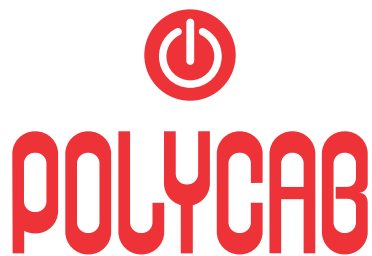
Plates available in wide range of colors.



**Sockets**

- Versatile for different plugs
- PBT base
- Heat resistant
- Regulators with sleek looks
- Energy saving regulators and dimmers plates
- Arrangement to add LED blue color to illuminate wall especially during nights





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