



WELCOME  
TO THE  
WORLD OF  
**SMARTER**  
LIVING



# ORIENT ELECTRIC

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One of the  
most trusted names  
for the last 60 years.

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**Orient Electric** provides solutions ranging from fans, home appliances, lighting to switchgear and switches.

Being the largest manufacturer and exporter of fans in India, we operate with a philosophy to carve out a niche in the global fan industry and evolve into a premier lifestyle home solution provider.

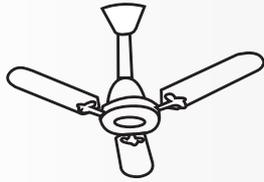
With operations spanning over **35 countries**, having earned the trust of millions of customers by providing cutting-edge lifestyle electrical products, we assure you the highest levels of satisfaction and service, no matter where you are.

# OUR PRODUCT RANGE

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## FANS

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CEILING FAN



TABLE FAN



WALL FAN



PEDESTAL FAN



EXHAUST FAN

## HOME APPLIANCES

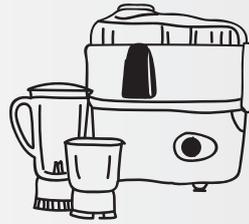
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AIR COOLER



MIXER GRINDER



JUICER MIXER GRINDER



DRY IRON



WATER HEATER

## LIGHTING

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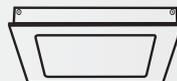
LED LAMP



PANEL LIGHT



LED BATTEN



DOWNLIGHTER



LED STREET LIGHT



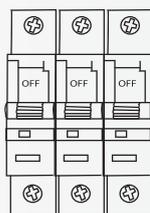
LED FLOOD LIGHT

## SWITCHGEAR

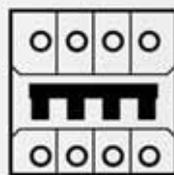
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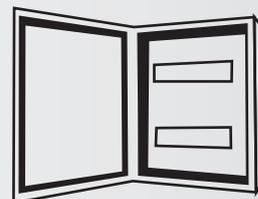
MCB



ISOLATOR



RCCB



DISTRIBUTION BOARD

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# FANS

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## AERO SERIES



WHITE

### AEROSTORM

- Highest air delivery
- Strongest motor (18 pole)
- Aerodynamic profile blades
- Winglet Technology
- Superior PU finish



WITH  
REMOTE

**SWEEP (mm) :** 1320

**RPM :** 300



ALSO AVAILABLE IN  
CHARCOAL GREY

### AEROCOOL

- Highest air delivery
- Strongest motor (18 pole)
- Aerodynamic profile blades
- Winglet Technology
- Superior PU finish



**SWEEP (mm) :** 1360

**RPM :** 300



ALSO AVAILABLE IN  
SPACE GREY



WHITE

# AERO SERIES

## AEROLITE

- Aerodynamic profile blades
- Warm white LED light
- Superior PU finish
- Double ball bearing



**SWEEP (mm):** 1200

**RPM:** 310



ALSO AVAILABLE IN  
WHITE



CARAMEL BROWN



WHITE

## AEROQUIET

- Highest air delivery
- Strongest motor (18 pole)
- Aerodynamic profile blades
- Superior PU finish
- Double ball bearing



**SWEEP (mm):** 1200

**RPM:** 310



ALSO AVAILABLE IN  
WOODEN  
ROASTED COFFEE  
CHECKERED  
CARAMEL BROWN

## AEROQUIET (BLDC)

- Highest air delivery
- Strongest motor (18 pole)
- Aerodynamic profile blades
- Superior PU finish



**SWEEP (mm):** 1200

**RPM:** 310



ALSO AVAILABLE IN  
CARAMEL BROWN



WHITE

# UNDERLIGHT FANS

## CALISTO

- Full Copper Motor
- LED Light Kit
- Reversible motor
- Inbuilt capacitor-based speed control



**SWEEP (mm) :** 1300

**RPM :** 250



ALSO AVAILABLE IN  
ANTIQUÉ COPPER



### PEWTER FINISH



## SUBARIS

- Reversible motor
- Electroplated finish
- Wooden-finish aluminium blades
- 5 Blades
- Capacitor



**SWEEP (mm) :** 1300

**RPM :** 270

ALSO AVAILABLE IN  
MOTOR ANTIQUÉ COPPER BLADE OAKWOOD



### MOTOR ANTIQUÉ BRASS BLADE OAKWOOD

## SUBARIS SOLO

- Reversible motor
- Electroplated finish
- Wooden-finish blades
- 5 Blades
- Capacitor



**SWEEP (mm) :** 1300

**RPM :** 270



ALSO AVAILABLE IN  
MOTOR ANTIQUÉ COPPER BLADE OAKWOOD



### MOTOR BRUSHED NICKEL BLADE WALNUT



## UNDERLIGHT FANS



### METALLIC BRONZE

## WOODWIND

- Elegant metallic bronze paint finish
- Wooden-finish blades
- 5 Blades
- Capacitor



**SWEEP (mm) :** 1300

**RPM :** 250

## SPECTRA

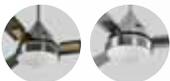
- Electroplated finish
- Full Copper Motor
- LED Light Kit
- 5-speed control



WITH  
REMOTE

**SWEEP (mm) :** 1200

**RPM :** 320



ALSO AVAILABLE IN  
BRUSHED BRASS  
PEWTER FINISH



## ANTIQUE COPPER

Multi-Colour Light Display



Candle Light



Green Light



Red Light



Yellow Light



Blue Light



## PREMIUM SERIES FANS



### ANTIQUE COPPER

### STALLION

- Wider and unique blade design
- Premium electroplated finish
- 4 Blades
- Double ball bearing



**SWEEP (mm) :** 1320

**RPM :** 330

ALSO AVAILABLE IN  
BRUSHED BRASS  
PEWTER FINISH



### JAZZ

- Metallic finish
- Full copper motor



**SWEEP (mm) :** 900, 1200, 1400

**RPM :** 400, 370, 300



ALSO AVAILABLE IN  
PEARL METALLIC WHITE-CHROME  
METALLIC BRONZE-COPPER



### BURGUNDY-SILVER

# PREMIUM SERIES FANS

## CRISTO

- Metallic finish
- Full copper motor



**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
PEARL METALLIC WHITE-CHROME  
TOPAZ GOLD- METALLIC BROWN



**METALLIC IVORY-BROWN**



## CURL

- Metallic finish
- Full copper motor



**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
METALLIC BROWN-SILVER  
WINTER PEARL-ANTIQUÉ COPPER

**PEARL WHITE-MARBLE**

## AVALON

- Lacquer coating
- Wide blades
- Full copper motor
- Ribbed aluminium blades



**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
PEARL METALLIC WHITE-CHROME  
TOPAZ GOLD-BROWN



**METALLIC  
BRONZE-CHROME**

# PREMIUM SERIES FANS

## WENDY

- Metallic finish with lacquer coating
- Full copper motor
- Ribbed aluminium blades

**150 CMM**  
AIR DELIVERY

**230 CMM**  
AIR DELIVERY

**270 CMM**  
AIR DELIVERY

ALSO AVAILABLE IN



WITH  
REMOTE\*

**SWEEP (mm)** : 900#, 1200, 1400

\*Fan available with and without remote in 1200mm  
#Sweep 900mm available in high speed

**RPM** : 400, 320, 300



ALSO AVAILABLE IN  
METALLIC BLACK-GOLD  
PEARL WHITE-WALNUT  
TOPAZ GOLD-BROWN

## AZURE BLUE-SILVER



ALSO AVAILABLE IN



## GRATIA#

- Full copper motor
- Ribbed aluminium blades

**110 CMM**  
AIR DELIVERY

**230 CMM**  
AIR DELIVERY

**190 CMM**  
AIR DELIVERY

**270 CMM**  
AIR DELIVERY

**SWEEP (mm)** : 600, 1050, 1200, 1400

**RPM** : 850, 380, 320, 300



ALSO AVAILABLE IN  
BURGUNDY-SILVER  
TOPAZ GOLD- METALLIC COPPER  
METALLIC IVORY MATT BRONZE  
AZURE BLUE-SILVER  
PEARL METALLIC WHITE  
SILKY SILVER  
METALLIC BRONZE-COPPER

#Some color are available in select sizes only

## METALLIC IVORY

## GRATIA CLASS

- Full copper motor
- Ribbed aluminium blades

**230 CMM**  
AIR DELIVERY



**SWEEP (mm)** : 1200

**RPM** : 320



ALSO AVAILABLE IN  
PEARL-PINK  
COPPER-GREY



## WOOD-PEWTER



## PREMIUM SERIES FANS



**WINTER  
PEARL-ANTIQUÉ COPPER**

### OPRAH

- Lacquer coating
- Full copper motor
- Ribbed aluminium blades



**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
AZURE BLUE-SILVER  
METALLIC IVORY-GOLD  
PEARL METALLIC WHITE-CHROME  
BURGUNDY SILVER

### ORINA

- Lacquer coating
- Tangential blades
- Full copper motor & ribbed aluminium blades



**COPPER-BROWN**

**SWEEP (mm) :** 1200

**RPM :** 320



ALSO AVAILABLE IN  
PEARL WHITE-BLACK  
CHOCOLATE BROWN-IVORY  
METALLIC IVORY-OLIVE BROWN



## PREMIUM SERIES FANS



### METALLIC BROWN-IVORY

### ARETA

- Curvy blades
- Three-layered canopy
- Full copper motor & aluminium blades



WITH  
REMOTE

**SWEEP (mm) :** 1200

**RPM :** 320



ALSO AVAILABLE IN  
MATT BLACK-PEARL METALLIC WHITE  
GOLDEN BEIGE-COFFEE  
PEARL-CHOCOLATE

### QUASAR ORNAMENTAL

- Dual colour combination
- Lacquer coating
- High air delivery
- Full copper motor & aluminium blades



**SWEEP (mm) :** 600, 1050, 1200, 1400

**RPM :** 850, 380, 320, 300



ALSO AVAILABLE IN  
METALLIC IVORY-CHERRY  
SEA GREEN-OYSTER GREEN  
SILVER BLUE



ALSO AVAILABLE IN



### GOLDEN CHOCOLATE

# PREMIUM SERIES FANS

## QUASAR

- Full copper motor
- Ribbed aluminium blades
- Lacquer coating

**190**  
CMM  
AIR DELIVERY

**235**  
CMM  
AIR DELIVERY

**275**  
CMM  
AIR DELIVERY



**BRUSHED BRASS**

**SWEEP (mm) :** 1050, 1200

**RPM :** 380, 320



ALSO AVAILABLE IN  
BRUSHED COPPER  
PEWTER FINISH  
STEEL GREY  
METALLIC IVORY  
NATURAL PEARL  
ELEGANT COPPER



**SEA GREEN-OYSTER GREEN**

## QUADRO ORNAMENTAL

- Full copper motor and ribbed blades
- Lacquer coating
- High air delivery

**240**  
CMM  
AIR DELIVERY

**SWEEP (mm) :** 1200

**RPM :** 310



ALSO AVAILABLE IN  
METALLIC IVORY-CHERRY  
SILVER BLUE  
GOLDEN CHOCOLATE

## TANGO

- High-speed air delivery
- Metallic paint finish
- Metallised blade trims

**230**  
CMM  
AIR DELIVERY



**METALLIC IVORY GOLD**

**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
HARVEST GOLD  
SILKY SILVER  
WHITE CHROME

# PREMIUM SERIES FANS

## GLARE

- High air delivery
- Metallic paint finish
- Wider blades
- Metallised blade trims



**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
PEARL METALLIC WHITE CHROME  
DESERT BROWN COPPER  
METALLIC IVORY GOLDEN

### TOPAZ GOLD COPPER



### METALLIC BRONZE CHROME

## LAUREL

- High air delivery
- Metallic paint finish
- Wider blades
- Metallised blade trims



**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
WHITE CHROME  
TOPAZ GOLD  
DESERT BROWN GOLD

## SUMMER DELITE ORNAMENTAL

- Designer trims
- Full copper motor



**SWEEP (mm) :** 1050, 1200, 1400

**RPM :** 380, 320, 300



ALSO AVAILABLE IN  
BROWN  
IVORY

### WHITE



## PREMIUM SERIES FANS



WHITE

### SUMMER DELITE DECOR

- Full copper motor for durability



**SWEEP (mm) :** 600, 1200

**RPM :** 850, 320



ALSO AVAILABLE IN  
IVORY  
BROWN  
ELEGANT COPPER\*

\*Elegant copper is available in 1200 mm only

### SUMMER CHILL

- Powder coating
- Full copper motor



**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
WHITE  
BROWN



IVORY



## PREMIUM SERIES FANS



**SILVER BLUE**

### SUMMER PRIDE

- Lacquer coating
- Full copper motor



**SWEEP (mm) :** 900, 1050, 1200, 1400

**RPM :** 400, 380, 320, 300



ALSO AVAILABLE IN  
ICY CHOCOLATE  
GOLDEN BEIGE · SILVER BLACK

### NORWESTER DECOR

- Powder coating
- Full copper motor



**SWEEP (mm) :** 1200

**RPM :** 370



ALSO AVAILABLE IN  
IVORY  
WHITE



**BROWN**

# PREMIUM SERIES FANS

## SUMMER BREEZE

**150 CMM**  
AIR DELIVERY

**230 CMM**  
AIR DELIVERY

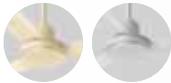
**265 CMM**  
AIR DELIVERY

- Powder coating
- Sleek design
- Full copper motor
- Ribbed aluminium blades



**SWEEP (mm) :** 900, 1200, 1400

**RPM :** 400, 370, 300



ALSO AVAILABLE IN  
IVORY  
WHITE



**BROWN**



## NEW AIR PLUS

- Powder coating
- Full copper motor
- Ribbed aluminium blades



**110 CMM**  
AIR DELIVERY

**225 CMM**  
AIR DELIVERY

**150 CMM**  
AIR DELIVERY

**265 CMM**  
AIR DELIVERY

**180 CMM**  
AIR DELIVERY

**SWEEP (mm) :** 600, 900, 1050, 1200, 1400

**RPM :** 800, 400, 380, 370, 300



ALSO AVAILABLE IN  
BROWN  
WHITE

**IVORY**

## NEWBREEZE

- Powder coating
- Full copper motor
- Ribbed aluminium blades

**155 CMM**  
AIR DELIVERY

**230 CMM**  
AIR DELIVERY

**185 CMM**  
AIR DELIVERY

**270 CMM**  
AIR DELIVERY

**SWEEP (mm) :** 900, 1050, 1200, 1400

**RPM :** 400, 380, 320, 300



ALSO AVAILABLE IN  
IVORY  
BROWN



**WHITE**

# PREMIUM SERIES FANS



**IVORY**

## SUMMER COOL

- Powder coating
- Full copper motor
- Ribbed aluminium blades

**140 CMM**  
AIR DELIVERY

**230 CMM**  
AIR DELIVERY

**155 CMM**  
AIR DELIVERY

**270 CMM**  
AIR DELIVERY

**185 CMM**  
AIR DELIVERY

**SWEEP (mm) :** 600#, 900, 1050, 1200, 1400

**RPM :** 850, 400, 380, 320, 300



ALSO AVAILABLE IN

**BROWN**  
**WHITE**

#Sweep 600mm high speed model available with 4 blades

## SUMMER KING XL

- Powder coating
- Full copper motor

**230 CMM**  
AIR DELIVERY

**270 CMM**  
AIR DELIVERY

**SWEEP (mm) :** 1200, 1400

**RPM :** 320, 300

ALSO AVAILABLE IN

**IVORY**  
**BROWN**



**WHITE**



**BROWN**

## DELUXE

- Powder coating
- Full copper motor
- Ribbed aluminium blades

**230 CMM**  
AIR DELIVERY

**270 CMM**  
AIR DELIVERY

**SWEEP (mm) :** 1200, 1400

**RPM :** 320, 300

ALSO AVAILABLE IN

**IVORY**  
**WHITE**





## PREMIUM SERIES FANS



WHITE

### NEW HURRICANE

- Powder coating
- Full copper motor



**SWEEP (mm)** : 900, 1050, 1200, 1400

**RPM** : 400, 380, 370, 300



ALSO AVAILABLE IN  
IVORY  
BROWN

### CYRIL

- Three-layered metallic finish
- Full copper motor
- Ribbed aluminium blades



**SWEEP (mm)** : 1200

**RPM** : 320



ALSO AVAILABLE IN  
PEARL WHITE SILVER



AZURE BLUE SILVER



## ENERGY-EFFICIENT FANS



### METALLIC BRONZE-COPPER

### ECOQUASAR

- Full copper motor
- Ribbed aluminium blades
- Runs on full speed even at a low voltage of 140 V



**SWEEP (mm) :** 1200

**RPM :** 320



ALSO AVAILABLE IN  
GOLDEN CHOCOLATE  
PEARL METALLIC WHITE-CHROME

### SMART SAVER 50

- Powder coating
- Full copper motor



**SWEEP (mm) :** 1200

**RPM :** 320



ALSO AVAILABLE IN  
IVORY  
BROWN



### WHITE

# ENERGY EFFICIENT FANS



## TWILIGHT BEIGE

### SUMMER CROWN

- Full copper motor
- Ribbed aluminium blades
- Lacquer coating



**SWEEP (mm) :** 1200

**RPM :** 320



ALSO AVAILABLE IN  
ORIENT GOLD  
SILVER STREAK  
NATURAL PEARL

### JOAN

- Lacquer coating
- Wide blades
- Full copper motor
- Aluminium blades



**SWEEP (mm) :** 1200

**RPM :** 320



ALSO AVAILABLE IN  
WALNUT-PEARL WHITE



## PINEWOOD-METALLIC BROWN

### ECOTECH PLUS

Orient Ecotech is made with the BLDC (Brush-Less Direct Current) motor which has a rotor with permanent magnets, a stator with windings, and commutation that is performed electronically. This electronically driven motor consumes 50% less power & saves electricity bills



**SWEEP (mm) :** 1200

**RPM :** 320



ALSO AVAILABLE IN  
BROWN



## WHITE



## KIDS' FANS

### FANTOOSH ROB RABBY



- Powerful motor
- Wide blades
- Superior film transfer technique
- Double ball bearing

**SWEEP (mm) :** 1200

**RPM :** 320



### SUPERHERO BY FANTOOSH



- Powerful motor
- Wide blades
- Superior film transfer technique
- Double ball bearing

**SWEEP (mm) :** 1200

**RPM :** 320

# TABLE FANS



## CRIMSON RED-WHITE

### DESK 26

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- Easy snap-fit assembly
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 1300



ALSO AVAILABLE IN  
AZURE BLUE-WHITE  
CRYSTAL WHITE

### TABLE 27

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 3-speed piano switch control
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 2000



### DESK 17

- Aerodynamically designed resin blades
- 3-speed rotary switch control
- Indexed tilt mechanism
- 90° oscillation
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 300

**RPM :** 2000



## TABLE FANS

### DESK 25

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- 3-speed piano switch control
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 1300



### SUPER DELUXE SUPREME



- Aerodynamically designed blades
- Robust metal body & blade
- Up & down tilt mechanism
- 90° oscillation
- Powder-coated guard & polymer ring

**ALL-METAL  
CONSTRUCTION**

**SWEEP (mm):** 400

**RPM:** 1300

# TABLE FANS

## DELUXE SUPREME

- Aerodynamically designed blades
- Up & down tilt mechanism
- 90° oscillation
- Powder-coated guard & polymer ring



**ALL-METAL  
CONSTRUCTION**

**SWEEP (mm) :** 400

**RPM :** 1300



## DESK 71

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- 3-speed rotary switch control
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 1300





## WALL FANS

---

### WALL 48

- Aerodynamically designed resin blades
- Powerful motor
- Up & down tilt mechanism
- Oscillation & speed control by pull-cord mechanism
- Motor protected through thermal overload protection device
- 90° oscillation
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 450

**RPM :** 1300

**FOR COMMERCIAL USE**

---



### WALL 11

- Aerodynamically designed resin blades
- Powerful motor
- Up & down tilt mechanism
- Oscillation & speed control by pull-cord mechanism
- Motor protected through thermal overload protection device
- 90° oscillation



**SWEEP (mm) :** 300

**RPM :** 1400

# WALL FANS

---

## WALL 43

- Aerodynamically designed resin blades
- Powerful motor
- Up & down tilt mechanism
- Oscillation & speed control by pull-cord mechanism
- Motor protected through thermal overload protection device
- 3-speed rotary switch control
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 1300

---

## WALL 49

- Aerodynamic blades
- Powerful motor
- Up & down tilt mechanism
- Automatic speed control through the breeze control button
- Advanced touch-screen panel
- Powder-coated guard & polymer ring



 **WITH REMOTE**

**SWEEP (mm) :** 400

**RPM :** 1300

---

## WALL 45\*

- Aerodynamically designed resin blades
- Powerful motor
- Up & down tilt mechanism
- Oscillation & speed control by pull-cord mechanism
- Motor protected through thermal overload protection device
- 90° oscillation
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 1300

---

\*Available in red & blue blade colors.

# WALL FANS

## WALL 41

- Aerodynamically designed resin blades
- Powerful motor
- Up & down tilt mechanism
- 90° oscillation
- Powder-coated guard & polymer ring

**SWEEP (mm) :** 400

**RPM :** 1300



**AZURE BLUE-WHITE**

## WALL 44

- Aerodynamically designed resin blades
- Powerful motor
- Up & down tilt mechanism
- 90° oscillation
- Motor protected through thermal overload protection device
- Powder-coated guard & polymer ring

**SWEEP (mm) :** 400

**RPM :** 1300



ALSO AVAILABLE IN  
CRIMSON RED WHITE  
CRYSTAL WHITE

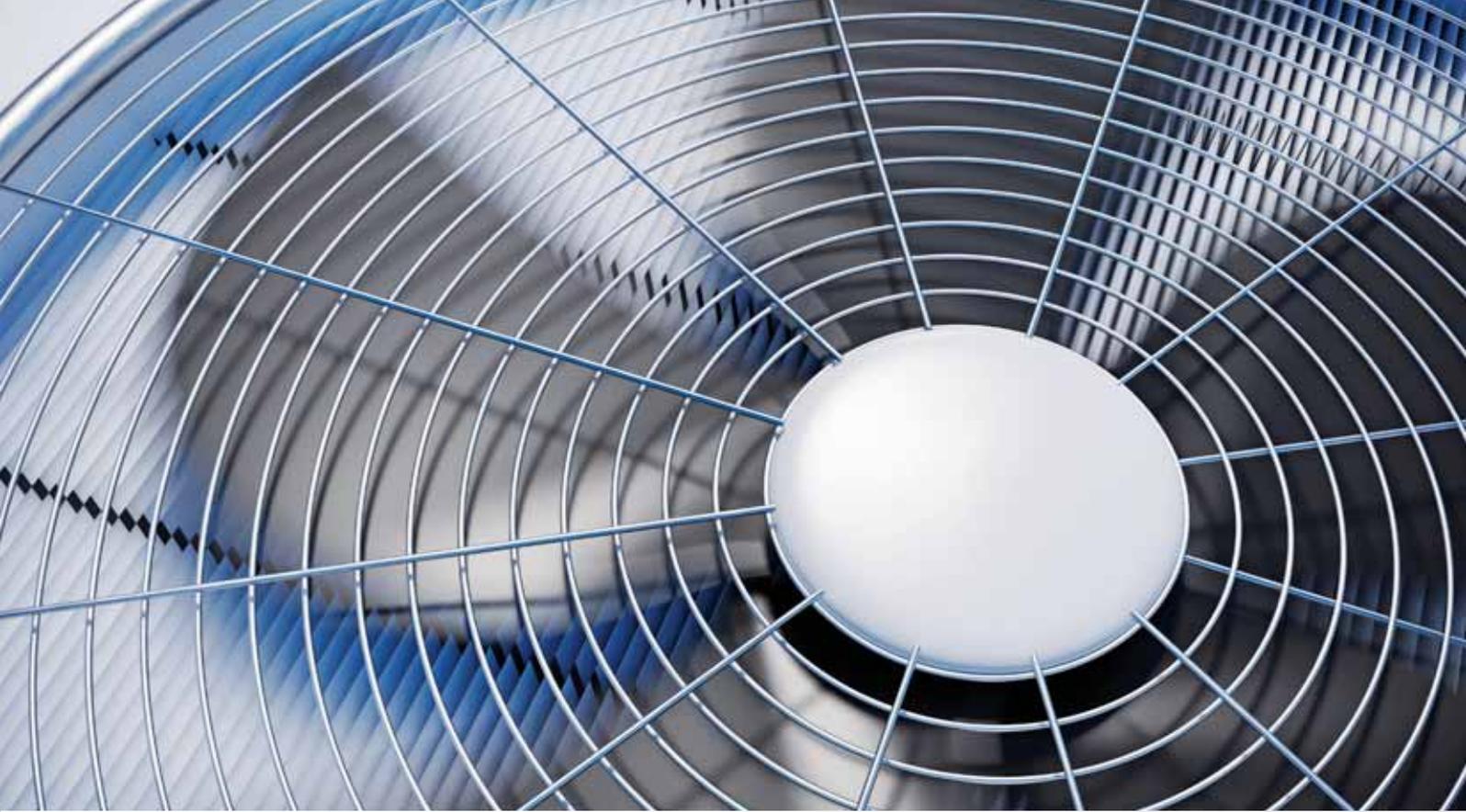
## WALL 14

- Aerodynamically designed resin blades
- Powerful motor
- Up & down tilt mechanism
- Oscillation & speed control by pull-cord mechanism
- Powder-coated guard & polymer ring

**SWEEP (mm) :** 300

**RPM :** 2000





## WALL FANS

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### WALL 47

- High air thrust @ 2000 RPM
- Oscillation & speed control by pull-cord mechanism
- Thermal overload protection with auto reset
- Powder-coated guard & polymer ring

**95**  
**CMM**  
AIR DELIVERY

**HIGH**  
**SPEED**

**SWEEP (mm) :** 400

**RPM :** 2000



### TORNADO WALL-II

- Up & down indexed tilt mechanism
- Aerodynamic aluminium anodised blades
- Special chrome-plated guard
- Pull-cord mechanism for On/Off and speed control

**100.5**  
**CMM**  
AIR DELIVERY

**ALL-METAL**  
**CONSTRUCTION**

**SWEEP (mm) :** 450

**RPM :** 1325

**FOR COMMERCIAL USE**



## WALL FANS

---



### WALL AC 18/24

- Powerful air circulator motor
- High air thrust
- High-torque gear box
- Spiral guard design
- Up & down tilt mechanism
- 90° oscillation



**SWEEP (mm) :** 450, 600

**RPM :** 1400, 1375

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FOR COMMERCIAL USE

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### THUNDERSTORM

- Air circulation motor
- Aerodynamically designed narrow blades
- Fan head tilt up to 15°

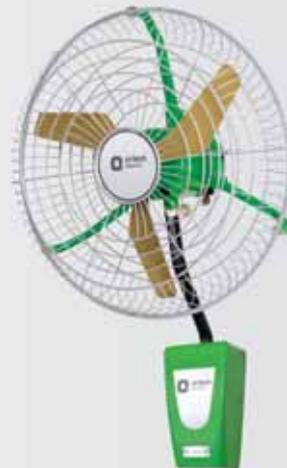


**SWEEP (mm) :** 450, 600

**RPM :** 1450, 1450

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FOR COMMERCIAL USE



# MULTI-UTILITY FANS

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## SPIND

- Powerful motor
- Aerodynamically designed blades
- Gyroscopic movement to set wind direction manually



**SWEEP (mm) :** 300

**RPM :** 2000

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## ROTO 53

- Powerful motor
- Aerodynamic aluminium anodised blades
- 360° cyclic motion
- Wall-mounting regulator
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 1300

---



## ZIPPY

- Heavy-duty motor with 2500 RPM
- 2-in-1 advantage of wall mounting & table top usage



**SWEEP (mm) :** 225

**RPM :** 2500

---

# PEDESTAL FANS

## STAND 38

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- High-torque motor
- Powder-coated guard & polymer ring

**SWEEP (mm)** : 450

**RPM** : 1300

FOR COMMERCIAL USE



## STAND 32

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- 3-speed piano switch control
- Telescopic arrangement for full-height adjustment
- Powder-coated guard & polymer ring

**SWEEP (mm)** : 400

**RPM** : 1300



AVAILABLE IN  
GREY



CRIMSON  
RED-WHITE



## STAND 33

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- 3-speed piano switch control
- Powder-coated guard & polymer ring

**SWEEP (mm)** : 400

**RPM** : 1300





## PEDESTAL FANS

---



### STAND 31

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- 3-speed piano switch control
- Cross-steel base
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 1300

---

### STAND 37

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- Powder-coated guard & polymer ring



**SWEEP (mm) :** 400

**RPM :** 2000

---





## PEDESTAL FANS



### STAND 39

- Aerodynamically designed aluminium blades
- Up & down tilt mechanism
- Touch-screen panel
- Breeze-control button
- Powder-coated guard & polymer ring



WITH  
REMOTE

ALL-METAL  
CONSTRUCTION

**SWEEP (mm) :** 400

**RPM :** 1300

### STAND 34

- Aerodynamically designed resin blades
- Up & down tilt mechanism
- 90° oscillation
- High-torque motor
- Powder-coated guard & polymer ring



ALL-METAL  
CONSTRUCTION

**SWEEP (mm) :** 400

**RPM :** 1300



# PEDESTAL FANS

---



## FLOOR SUPREME



- Aerodynamic aluminium anodised blades
- Up & down tilt mechanism
- 90° oscillation
- High-torque motor
- Round metal base
- Powder-coated guard & polymer ring

**ALL-METAL  
CONSTRUCTION**

**SWEEP (mm) : 400**

**RPM : 1300**

---

---

## MINI 16



- Aerodynamically designed aluminium blades
- Up & down tilt mechanism
- 90° oscillation
- High-torque motor
- Powder-coated guard & polymer ring

**ALL-METAL  
CONSTRUCTION**

**SWEEP (mm) : 400**

**RPM : 1300**

---



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## TORNADO-II



- Aerodynamic aluminium anodised blades
- Special chrome-plated guard
- Pull-cord mechanism for on/off & speed control
- Unique oil reservoir lubrication
- Unique oscillation mechanism

**SWEEP (mm) : 450**

**RPM : 1325**

---

**FOR COMMERCIAL USE**

# PEDESTAL FANS



## FARATA FT-01

- Aerodynamic blades
- Vibration free operation
- 3-speed rotary
- Powder-coated finish

**167**  
CMM  
AIR DELIVERY

**HIGH**  
VELOCITY

**SWEEP (mm) :** 500

**RPM :** 1400

**FOR COMMERCIAL USE**

## STAND AC-18/24

- Powerful air circulator motor
- Up & down tilt mechanism
- 90° oscillation
- High-torque gear box with safety clutch
- Broad blade profile
- 3-speed control

**135**  
CMM  
AIR DELIVERY

**250**  
CMM  
AIR DELIVERY



**SWEEP (mm) :** 450, 600

**RPM :** 1400, 1375

**FOR COMMERCIAL USE**



## THUNDERSTORM

- Powerful air circulator motor
- Aerodynamically designed narrow blades
- Floating arrangement

**150**  
CMM  
AIR DELIVERY

**300**  
CMM  
AIR DELIVERY

**SWEEP (mm) :** 450, 600

**RPM :** 1450, 1450



**FOR COMMERCIAL USE**



## RETRO FANS

---



### RETRO T12

- Rubbed bronze finish
- High speed motor
- Up & down tilt mechanism
- 90° oscillation
- 3-speed rotary switch control
- Spiral guard design



**ALL-METAL  
CONSTRUCTION**

**SWEEP (mm) : 300**

**RPM : 2000**

---

### RETRO T16

- Rubbed bronze finish
- Up & down tilt mechanism
- 3-speed rotary switch control
- Spiral guard design



**ALL-METAL  
CONSTRUCTION**

**SWEEP (mm) : 400**

**RPM : 1280**

---





## RETRO FANS

---



### ANTIQUE COPPER

### RETRO RELIC

- Easy fan head tilt mechanism
- 90° oscillation
- 3-speed rotary switch control
- Spiral guard design



**ALL-METAL  
CONSTRUCTION**



**SWEEP (mm) : 300**

**RPM : 2000**

\*Available in antique brass & Pewter finish colors

### STAND 35

- Up & down tilt mechanism
- High-torque motor
- Sleek 4-leaf aluminium blade
- Powder-coated guard and metal ring



**ALL-METAL  
CONSTRUCTION**

**SWEEP (mm) : 400**

**RPM : 1280**



# WIND PRO SERIES

---



**STAND 70**



**DESK 60**

- Extra-high air thrust
- 5700 CMH high air delivery at moderate power consumption
- Thermal overload protection device
- Oscillation & speed control
- 5-leaf SAN blades



**SWEEP (mm) :** 400

**RPM :** 1350

**SNOW WHITE**



**WALL 80**

# HIGH SPEED SERIES

---



**STAND 36**



**TABLE 28**

- High air delivery
- Quick-start high-torque motor
- Unparalleled performance
- Motor overheat protector for safety



**SWEEP (mm) :** 400

**RPM :** 2000



**WALL 46**



## EXHAUST FANS

---

### VENTILATOR DX

- Resin body and blades
- Shutter to prevent dust

**280  
CMM**  
AIR DELIVERY

**550  
CMM**  
AIR DELIVERY

**780  
CMM**  
AIR DELIVERY



**SWEEP (mm)** : 150, 200, 250

**RPM** : 1350, 1300, 1270

---



### VENTILATOR RX

- Resin body and blades
- Shutter to prevent dust

**250  
CMM**  
AIR DELIVERY

**450  
CMM**  
AIR DELIVERY

**SWEEP (mm)** : 150, 200

**RPM** : 1800, 1600

---



## EXHAUST FANS

---

### HILL AIR

- Metal blades & powder coated finish

**780**  
CMM  
AIR DELIVERY

**1290**  
CMM  
AIR DELIVERY

**SWEEP (mm) :** 225, 300

**RPM :** 1350, 1300



### SMART AIR

- Stylish, compact fan with super-efficient motor

**90**  
CMM  
AIR DELIVERY

**240**  
CMM  
AIR DELIVERY

**SWEEP (mm) :** 100, 150

**RPM :** 2400, 1800

# EXHAUST FANS



## AIR FLOW

- Metal blades & powder
- Low power consumption

**550 CMM**  
AIR DELIVERY

**1290 CMM**  
AIR DELIVERY

**SWEEP (mm) :** 225, 300

**RPM :** 1300, 1350

## HIGH SPEED EXHAUST

- Powerful motor
- Metal blades & guard
- Ideal for kitchens, bathrooms & restaurants

**1150 CMM**  
AIR DELIVERY



**SWEEP (mm) :** 225

**RPM :** 2250



## POWER FLOW

- Powerful double ball-bearing motor
- Powder-coated
- Ideal for low-end industrial use

**865 CMM**  
AIR DELIVERY

**1800 CMM**  
AIR DELIVERY

**SWEEP (mm) :** 225, 300

**RPM :** 1350, 1320

## HEAVY DUTY EXHAUST

- Designed to effectively combat pollution, sucks out smoke, dust, colour & other pollutants, making the workplace clean and fresh

**1750 CMM**  
AIR DELIVERY

**3500 CMM**  
AIR DELIVERY

**4000 CMM**  
AIR DELIVERY

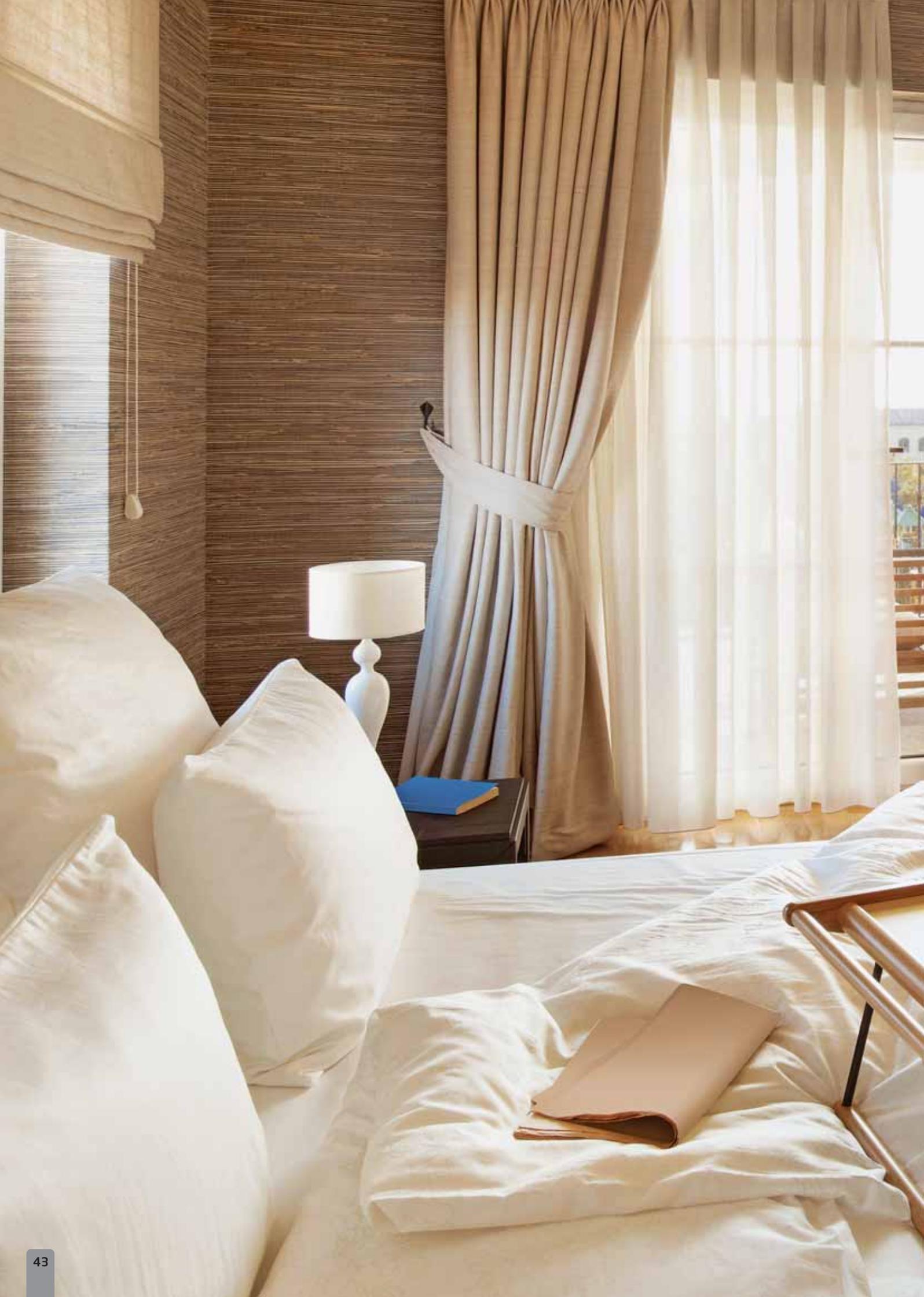
**6200 CMM**  
AIR DELIVERY

**10000 CMM**  
AIR DELIVERY

**SWEEP (mm) :** 300, 380, 450, 450, 600

**RPM :** 1400, 1400, 920, 1400, 900







# HOME APPLIANCES



## DESERT AIR COOLERS

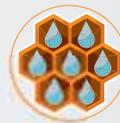


### KNIGHT 70

- AeroFan technology for longest air throw
- Fully collapsible louvres
- Prevents mosquito breeding
- Auto-fill
- Anti-bacterial filter
- Anti-bacterial tank
- Ice chamber
- Dust filter
- Cord winder



Remote optional



**DENSENEST™**  
HONEYCOMB PADS\*

**Air delivery** 3650 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 37 sqmts (400 sqft)\*\*

**CD7002HR | CD7003H**

Features may vary from product to product.

\*Specification of DenseNest™ honeycomb pads may vary from product to product. \*\*Estimated area based on 3mts (10ft) ceiling height and all side covered room.

# DESERT AIR COOLERS



## ULTIMO 65

- AeroFan technology for longest air throw
- Fully collapsible louvres
- Prevents mosquito breeding
- Auto-fill
- Anti-bacterial tank
- Ice chamber
- Cord winder



Remote optional



**DENSENEST™**  
HONEYCOMB PADS

**Air delivery** 3650 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 37 sqmts (400 sqft)\*\*

**CD6501H | CD6502HR**

## ULTIMO 50

- AeroFan technology for longest air throw
- Fully collapsible louvres
- Prevents mosquito breeding
- Auto-fill
- Anti-bacterial tank
- Ice chamber
- Cord winder



**DENSENEST™**  
HONEYCOMB PADS\*

**Air delivery** 3650 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 37 sqmts (400 sqft)\*\*

**CD5003H | CD5005B**



Features may vary from product to product.

\*Specification of DENSENEST™ honeycomb pads may vary from product to product. \*\*Estimated area based on 3mts (10ft) ceiling height and all side covered room.

# DESERT AIR COOLERS



## SNOWBREEZE MAGNUS 85

- Auto-fill
- Ice chamber

**Air delivery** 3500 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 37 sqmts (400 sqft)\*\*



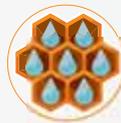
**DENSENEST™**  
HONEYCOMB PADS\*

**CD8501H**

## SNOWBREEZE SLIM 55

- Auto-fill
- Ice chamber

**Air delivery** 3000 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 37 sqmts (400 sqft)\*\*



**DENSENEST™**  
HONEYCOMB PADS\*

**CD5501H**



## SNOWBREEZE SUPER 50

- Wood wool cooling medium
- Auto-fill
- Ice chamber

**Air delivery** 3500 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 37 sqmts (400 sqft)\*\*

**CD5002B**

Features may vary from product to product.

\*Specification of DenseNest™ honeycomb pads may vary from product to product. \*\*Estimated area based on 3mts (10ft) ceiling height and all side covered room.

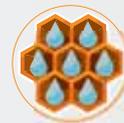


## PERSONAL AIR COOLERS



### SMARTCOOL DX 20 & 35

- Ice chamber
- Dust filter
- High-gloss durable body
- Anti-bacterial filter



DENSENEST™  
HONEYCOMB PADS\*

**Air delivery** 1300 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 14 sqmts (150sqft)\*\*

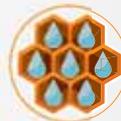
### CP2002H | CP3501H

### SUPERCOOL 30 & 52

- 4-way cooling motorised horizontal and vertical louvres
- Prevents mosquito breeding
- Auto-fill
- Anti-bacterial filter
- Dust filter
- High-gloss durable body



Remote Optional



DENSENEST™  
HONEYCOMB PADS\*

**Air delivery** 1300 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 14 sqmts (150sqft)\*\*

### CP3001H | CP3002H | CP5202H



Features may vary from product to product.

\*Specification of DenseNest™ honeycomb pads may vary from product to product. \*\*Estimated area based on 3mts (10ft) ceiling height and all side covered room.

# TOWER AIR COOLERS



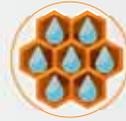
## ARISTA 26

- Prevents mosquito breeding
- Carbon tulsii filter
- Ice chamber
- Dust filter
- High-gloss durable body



Remote Optional

**Air delivery**  
**Cools up to**



**DENSENEST™**  
HONEYCOMB PADS\*

1100 m<sup>3</sup>/hr with 3-speed motor  
7.5 sqmts (80 sqft)\*\*

## CT2601H CT2602HR

## ARISTA 54

- Prevents mosquito breeding
- Carbon tulsii filter
- Ice chamber
- Dust filter
- High-gloss durable body



Remote available

**Air delivery**  
**Cools up to**



**DENSENEST™**  
HONEYCOMB PADS\*

1100 m<sup>3</sup>/hr with 3-speed motor  
7.5 sqmts (80 sqft)\*\*

## CT5402HR





## WINDOW COOLER

### MAGICOOL DX 50

- Wood wool cooling medium
- Fragrance chamber
- Auto-fill
- Humidity control

**Air delivery** 2000 m<sup>3</sup>/hr with 3-speed motor  
**Cools up to** 22 sqmts (235sqft)\*\*

### CW5002B



Features may vary from product to product.

\*Specification of DenseNest™ honeycomb pads may vary from product to product. \*\*Estimated area based on 3mts (10ft) ceiling height and all side covered room.



## OUTDOOR AIR COOLERS

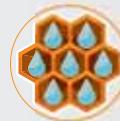


### DESERTSTORM 90 & 70

- Semi knocked-down cooler
- AeroFan technology for longest air throw
- 16 or 18 inches fan blades
- Prevents mosquito breeding
- Auto-fill
- Low noise operation



Remote optional



**DENSENEST™**  
HONEYCOMB PADS\*

**Air delivery**

5000-7000 m<sup>3</sup>/hr with 3-speed motor

**Cools up to**

54-76 sqmts (588-824 sqft)\*\*

**OD9001H | OD9003H | OD9002HR**  
**OD7001H | OD7003H | OD7002HR**

### DESERTSTORM 90 & 70

- AeroFan technology for longest air throw
- 16 or 18 inches fan blades
- Prevents mosquito breeding
- Auto-fill
- Low noise operation



**DENSENEST™**  
HONEYCOMB PADS\*

**Air delivery**

5000-7000 m<sup>3</sup>/hr with 3-speed motor

**Cools up to**

54-76 sqmts (588-824 sqft)\*\*

**OD9004H | OD9005H**  
**OD7004H | OD7005H**



# OUTDOOR AIR COOLERS - SPECS TABLE

Model Number	OD7001H	OD7002HR	OD7003H	OD9001H	OD9002HR
Model Name	DESERTSTORM	DESERTSTORM	DESERTSTORM	DESERTSTORM	DESERTSTORM
Mode of Operation	Manual	Remote	Manual	Manual	Remote
Cooling Medium	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*
Water Tank Capacity (Litres upto brim)	70Ltrs	70Ltrs	70Ltrs	90Ltrs	90Ltrs
Power Consumption (Wattage)	200 W	200 W	350 W	200 W	200 W
Air Delivery (Cu.m./hr)	5000	5000	7000	5000	5000
Air Throw Distance (Feet/Meters)	45 ft. 13.7 m.	45 ft. 13.7 m.	56 ft. 17 m.	45 ft. 13.7 m.	45 ft. 13.7 m.
Auto-Fill	Yes	Yes	Yes	Yes	Yes
Speed Control - 3	H,M,L	H,M,L	H,M,L	H,M,L	H,M,L
Fan Type	Aerofan 16 inch	Aerofan 16 inch	Aerofan High Speed 18 inch	Aerofan 16 inch	Aerofan 16 inch
Motor with Copper Winding	No	No	Yes	No	No
Trolley	Optional	Optional	Optional	Optional	Optional
Prevents Mosquito Breeding	No	Yes	No	No	Yes
Anti-Rust Tank & Body	Yes	Yes	Yes	Yes	Yes
Vertical Louvres' Movement	Motorised	Motorised	Motorised	Motorised	Motorised
Horizontal Louvres' Movement	Manual	Manual	Manual	Manual	Manual
Dimensions Without Packaging (mm) LxWxH	675x626x948	675x626x948	675x626x948	675x626x1023	675x626x1023
Dimensions With Packaging	Box A	Box A	Box A	Box A	Box A
(mm) LxWxH	Box B	Box B	Box B	Box B	Box B
Net Weight (KG)	26.48	27.60	28.4	27.48	28.60
Gross Weight (KG)	32.7	34.7	34.55	34.0	35.7
Cooling area**	54 sqmts 588 sqft	54 sqmts 588 sqft	76 sqmts 824 sqft	54 sqmts 588 sqft	54 sqmts 588 sqft
Loadability 40' HC (7.8'x39.6'x8.5')	128	128	128	112	112

Model Number	OD9003H	OD7004H	OD7005H	OD9004H	OD9005H
Model Name	DESERTSTORM	DESERTSTORM	DESERTSTORM	DESERTSTORM	DESERTSTORM
Mode of Operation	Manual	Manual	Manual	Manual	Manual
Cooling Medium	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*
Water Tank Capacity (Litres upto brim)	90Ltrs	70Ltrs	70Ltrs	90Ltrs	90Ltrs
Power Consumption (Wattage)	350 W	200 W	350 W	200 W	350 W
Air Delivery (Cu.m./hr)	7000	5000	7000	5000	7000
Air Throw Distance (Feet/Meters)	56 ft. 17 m.	45 ft. 13.7 m.	56 ft. 17 m.	45 ft. 13.7 m.	56 ft. 17 m.
Auto-Fill	Yes	Yes	Yes	Yes	Yes
Speed Control - 3	H,M,L	H,M,L	H,M,L	H,M,L	H,M,L
Fan Type	Aerofan High Speed 18 inch	Aerofan 16 inch	Aerofan High Speed 18 inch	Aerofan 16 inch	Aerofan High Speed 18 inch
Motor with Copper Winding	Yes	No	Yes	No	Yes
Trolley	Optional	Optional	Optional	Optional	Optional
Prevents Mosquito Breeding	No	No	No	No	No
Anti-Rust Tank & Body	Yes	Yes	Yes	Yes	Yes
Vertical Louvres' Movement	Motorised	Motorised	Motorised	Motorised	Motorised
Horizontal Louvres' Movement	Manual	Manual	Manual	Manual	Manual
Dimensions Without Packaging (mm) LxWxH	675x626x1023	675x626x948	675x626x948	675x626x1023	675x626x1023
Dimensions With Packaging	Box A	Box A	Box A	Box A	Box A
(mm) LxWxH	Box B	Box B	Box B	Box B	Box B
Net Weight (KG)	29.7	26.48	28.4	27.48	29.7
Gross Weight (KG)	35.85	29.0	31.5	32.0	33.0
Cooling area**	76 sqmts 824 sqft	54 sqmts 588 sqft	76 sqmts 824 sqft	54 sqmts 588 sqft	76 sqmts 824 sqft
Loadability 40' HC (7.8'x39.6'x8.5')	112	110	110	108	108

Supply Voltage V~ +/- 10%, 50 Hz.

As product upgradation is a continuous process, design and specifications are subject to change without prior notice.

\*Specification of DenseNest™ honeycomb may vary from product to product. \*\*Estimated area based on 3 mtrs (10ft) ceiling height and all side covered room.

# AIR COOLERS - SPECS TABLE



Model Number	CD5003H	CD5005B	CD6501H	CD6502HR	CD7002HR
Model Name	ULTIMO	ULTIMO	ULTIMO	ULTIMO	KNIGHT
Mode of Operation	Manual	Manual	Manual	Remote	Remote
Cooling Medium	DenseNest™ Honeycomb*	Wood Wool	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™
Water Tank Capacity (Litres upto brim)	50Ltrs	50Ltrs	65Ltrs	65Ltrs	Honeycomb*
Power Consumption (Wattage)	190 W	190 W	190 W	190 W	70Ltrs
Air Delivery (Cu.m./hr)	3650	3650	3650	3650	190 W
Air Throw Distance (Feet/Meters)	60 ft./18.3 m.	60 ft./18.3 m.	60 ft./18.3 m.	60 ft./18.3 m.	3650
Auto-Fill	Yes	Yes	Yes	Yes	60 ft./18.3 m.
Water Level Indicator	Yes	Yes	Yes	Yes	Yes
Speed Control-3	H,M,L	H,M,L	H,M,L	H,M,L	Yes
Blower/Fan Type	Fan/16 inch	Fan/16 inch	Fan/16 inch	Fan/16 inch	H,M,L
Castor/Trolley	4 Castor Wheels	4 Castor Wheels	5 Castor Wheels	5 Castor Wheels	Fan/16 inch
Prevents Mosquito Breeding	Yes	Yes	Yes	Yes	5 Castor Wheels
Anti-Bacterial Tank	Yes	Yes	Yes	Yes	Yes
Anti-Bacterial Filter	No	No	No	No	Yes
Dust Filter	No	No	No	No	Yes
Ice Chamber	Yes	Yes	Yes	Yes	Yes
Vertical Louvres' Movement	Motorised	Motorised	Motorised	Motorised	Yes
Horizontal Louvres' Movement	Manual	Manual	Manual	Manual	Motorised
Dimensions Without Packing (mm) LxWxH	650x426x1120	650x426x1120	650x426x1210	650x426x1210	Manual
Dimensions With Packaging (mm) LxWxH	700x495x1193	700x495x1193	700x495x1283	700x495x1283	612x430x1248
Net Weight (KG)	16.5	16.5	17.0	17.0	655x480x1280
Gross Weight (KG)	19.5	19.5	20.5	20.5	19.0
Cooling area**	37 sqmts/400 sqft	37 sqmts/400 sqft	37 sqmts/400 sqft	37 sqmts/400 sqft	22.5
Loadability 40' HC (7.8'x39.6'x8.5')	150	150	150	150	37 sqmts/400 sqft
					158



Model Number	CP2002H	CP3501H	CP3001H	CP3002H
Model Name	SMARTCOOL DX	SMARTCOOL DX	SUPERCOOL	SUPERCOOL TRENDY
Mode of Operation	Manual	Manual	Manual	Remote
Cooling Medium	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*
Water Tank Capacity (Litres upto brim)	20Ltrs	35Ltrs	30Ltrs	30Ltrs
Power Consumption (Wattage)	140 W	140 W	140 W	140 W
Air Delivery (Cu.m./hr)	1300	1300	1300	1300
Air Throw Distance (Feet/Meters)	25 ft./7.6 m.	25 ft./7.6 m.	25 ft./7.6 m.	25 ft./7.6 m.
Auto-Fill	No	No	No	No
Water Level Indicator	Yes	Yes	Yes	Yes
Speed Control-3	H,M,L	H,M,L	H,M,L	H,M,L
Blower/Fan Type	Blower	Blower	Blower	Blower
Castor/Trolley	4 Castor Wheels	4 Castor Wheels	2 Trolley Wheels & 2 Castor Wheels	2 Trolley Wheels & 2 Castor Wheels
Prevents Mosquito Breeding	No	Yes	No	Yes
Anti-Bacterial Tank	No	No	No	No
Anti-Bacterial Filter	No	Yes	No	Yes
Dust Filter	Yes	Yes	Yes	Yes
Ice Chamber	Yes	Yes	No	No
Vertical Louvres' Movement	Motorised	Motorised	Motorised	Motorised
Horizontal Louvres' Movement	Manual	Manual	Motorised	Motorised
Dimensions Without Packing (mm) LxWxH	460x340x700	460x340x825	345x418x930	345x418x930
Dimensions With Packaging (mm) LxWxH	510x385x760	510x385x1000	400x466x1005	400x466x1005
Net Weight (KG)	8.6	9.2	11.2	10.5
Gross Weight (KG)	11.0	11.8	13.9	14.1
Cooling area**	14 sqmts/150 sqft	14 sqmts/150 sqft	14 sqmts/150 sqft	14 sqmts/150 sqft
Loadability 40' HC (7.8'x39.6'x8.5')	385	258	270	270

Supply Voltage V ~ +/- 10%, 50 Hz.

As product upgradation is a continuous process, design and specifications are subject to change without prior notice.

\*Specification of DenseNest™ honeycomb may vary from product to product. \*\*Estimated area based on 3 mtrs (10ft) ceiling height and all side covered room.



<b>CD7003H</b>	<b>CD7001H</b>	<b>CD7004HR</b>	<b>CD5002B</b>	<b>CD5501H</b>	<b>CD8501H</b>
<b>KNIGHT</b>	<b>OCEAN AIR</b>	<b>OCEAN AIR TRENDY</b>	<b>SNOWBREEZE SUPER</b>	<b>SNOWBREEZE SLIM</b>	<b>SNOWBREEZE MAGNUS</b>
Manual	Manual	Remote	Manual	Manual	Manual
DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	Wood Wool	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*
70Ltrs	70Ltrs	70Ltrs	50Ltrs	55Ltrs	85Ltrs
190 W	190 W	190 W	200 W	220 W	200 W
3650	3600	3600	3500	3000	3500
60 ft./18.3 m.	60 ft./18.3 m.	60 ft./18.3 m.	53 ft./16.2 m.	50 ft./16 m.	53 ft./16.2 m.
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
H,M,L	H,M,L	H,M,L	H,M,L	H,M,L	H,M,L
Fan/16 inch	Fan/16 inch	Fan/16 inch	Fan/16 inch	Fan/16 inch	Fan/16 inch
5 Castor Wheels	4 Castor Wheels	4 Castor Wheels	4 Castor Wheels	4 Castor Wheels	5 Castor Wheels
Yes	No	No	No	No	No
Yes	No	No	No	No	No
Yes	No	No	No	No	No
Yes	No	No	No	No	No
Yes	No	No	Yes	Yes	Yes
Motorised	Motorised	Motorised	Motorised	Motorised	Motorised
Manual	Manual	Manual	Manual	Manual	Manual
612x430x1248	650x380x1245	650x380x1245	620x500x1015	605x395x1170	620x495x1110
655x480x1280	680x400x1300	680x400x1300	680x575x1040	640x430x1170	680x565x1135
19.0	15.3	15.3	15.5	13.4	16.0
22.5	18.3	18.3	19.2	16.9	20.3
37 sqmts/400 sqft	37 sqmts/400 sqft	37 sqmts/400 sqft	37 sqmts/400 sqft	37 sqmts/400 sqft	37 sqmts/400 sqft
158	190	190	156	180	156



<b>CP5202H</b>	<b>CT2601H</b>	<b>CT2602HR</b>	<b>CT5402HR</b>	<b>CW5002B</b>
<b>SUPERCOOL TRENDY</b>	<b>ARISTA</b>	<b>ARISTA</b>	<b>ARISTA</b>	<b>MAGICOOL DX</b>
Remote	Manual	Remote	Remote	Manual
DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	DenseNest™ Honeycomb*	Wood Wool
52Ltrs	26Ltrs	26Ltrs	54Ltrs	50Ltrs
140 W	150W	150W	150W	220 W
1300	1100	1100	1100	2000
25 ft./7.6 m.	25 ft./7.6 m.	25 ft./7.6 m.	25 ft./7.6 m.	35 ft./10.7 m.
Yes	No	No	No	Yes
Yes	Yes	Yes	Yes	Yes
H,M,L	H,M,L	H,M,L	H,M,L	H,M,L
Blower	Blower	Blower	Blower	Blower
2 Trolley Wheels & 2 Castor Wheels	4 Wheels with cover	4 Wheels with cover	4 Wheels with cover	Trolley Optional
Yes	Yes	Yes	Yes	No
No	No	No	No	No
Yes	No	No	No	No
Yes	Yes	Yes	Yes	No
No	Yes	Yes	Yes	No
Motorised	Motorised	Motorised	Motorised	Motorised
Motorised	Manual	Manual	Manual	Manual
345x418x1085	402x414x1030	402x414x1030	402x414x1395	680x535x555
400x466x1160	410x390x1075	410x390x1075	410x390x1420	750x600x635
11.5	11.3	11.3	13.6	12.8
15.5	13.1	13.1	17.2	16.0
14 sqmts/150 sqft	7.5 sqmts/80sqft	7.5 sqmts/80sqft	7.5 sqmts/80sqft	22 sqmts/235sqft
270	348	348	348	272



## MIXER GRINDERS



**MGAC75G4**

### ACCORD

- Specially designed nickel blades
- Flow breakers in jars
- Lids with handsfree operation
- 3-speed control with incher
- Overload protection for motor
- 2.0 L unbreakable polycarbonate jar with fruit filter



**Stainless Steel Jars**  
Dry wet grinding jar 1 L

**Liquidising jar** 1.5 L  
**Mill** 0.5 L



**MGAD75G3**

### ADELE

- Specially designed nickel blades
- Flow breakers in jars
- 3-speed control with incher
- Overload protection for motor



**Stainless Steel Jars**  
Dry wet grinding jar 1 L

**Liquidising jar** 1.5 L  
**Mill** 0.4 L

# MIXER GRINDERS



**MGAM60G3**

## AMAZE

- Specially designed nickel blades
- Flow breakers in jars
- 3-speed control with incher
- Overload protection for motor



**Stainless Steel Jars**  
Dry wet grinding jar 1 L

**Liquidising jar** 1.5 L  
**Mill** 0.5 L

## AQUILLA

- Specially designed nickel blades for superfine grinding
- Flow breakers in jars for fast and effective grinding
- 3-speed control with incher
- Overload protection for motor



**Stainless Steel Jars**  
Dry wet grinding jar 1 L

**Liquidising jar** 1.5 L  
**Mill** 0.4 L



**MGAQ55G3 | MGAQ50G3**



**MGMR75S3**

## MIRACLE

- Specially designed nickel blades
- Flow breakers in jars
- Lids with handsfree operation
- 3-speed control with incher
- Overload protection for motor
- 2 No.s additional storage jars, 0.4 L each



**Stainless Steel Jars**  
Liquidising jar 1.5 L

**Dry wet grinding jar** 1 L  
**Mill** 0.5 L

# MIXER GRINDERS



**MGBT50G3**

## BOLT

- Specially designed nickel blades
- Extra-thick jars
- Flow breaker in jars
- 3-speed control with incher
- Overload protection for motor



**Stainless Steel Jars**  
Dry wet grinding jar 0.8 L

**Liquidising Jar** 1.2 L  
**Mill** 0.4 L



**MGEL50G3**

## ELITE

- Specially designed nickel blades
- Flow breakers in jars
- 3-speed control with incher
- Overload protection for motor



**Stainless Steel Jars**  
Dry wet grinding jar 0.8 L

**Liquidising jar** 1.25 L  
**Mill** 0.4 L



## MIXER GRINDERS



**MGSP50G3**

### SPRINT+

- Specially designed nickel blades
- Compact design for easy storage
- Larger speed knob for easy grip
- Flow breaker in jars
- 3-speed control with incher
- Overload protection for motor
- 3-pin plug
- Jog dial



**500 W**

**Stainless steel jars**  
Dry wet grinding jar 0.8 L

**Liquidising jar** 1.2 L  
**Mill** 0.4 L



## JUICER MIXER GRINDERS

### AISHA

- Specially designed stainless steel sieve
- Food-grade plastic body parts
- 3-speed control with incher
- Overload protection for motor



450 W

Stainless steel jars      Transparent Liquidising jar 1.5 L  
 Stainless Steel Grinding jar 0.8 L      Mill 0.5 L

**JMAS45G2**

# JUICER MIXER GRINDERS



## ESSENTIA

- Large pulp collection chamber
- Anti-splash nasal design
- Better hold, ergonomic bean-shaped pusher grip design
- Food-grade plastic body parts
- Specially designed stainless steel sieve
- Long-length feeder tube for more fruits
- 3-speed control with Incher
- Overload protection for motor



500 W

### JMES50G3

Stainless steel jars  
Dry wet grinding jar 1 L

Transparent Liquidising jar 1.5 L  
Juice collection jar 0.75 L

## ASTRA

- Online pulp collector
- Specially designed stainless steel sieve
- Food-grade plastic body parts
- 3-speed grip jog dial
- Overload protection



500 W



Stainless steel jars  
Stainless Steel Grinding jar 1 L

Transparent Liquidising jar 1.5 L

### JMAS50G2



## DRY IRONS

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### KRATOS

- Heavier Soleplate
- DuPont American Heritage Soleplate coating
- Bi-metallic thermostat with thermal fuse technology
- High-temperature grade PBT insulator

180-Degree swivel cord



Temperature  
controller

1000 W



DIKR10IH

# DRY IRONS

## FABRIMATE

- C-shaped heating element
- DuPont American Heritage Soleplate coating
- Cord winder
- Bi-metallic thermostat with thermal fuse technology
- High-temperature grade PBT insulator

360-Degree swivel cord



Temperature controller

1000 W



DIFM10GP



DIEN75BM

## ENDURO

- C-shaped heating element
- DuPont American Heritage Soleplate coating
- Bi-metallic thermostat with thermal fuse technology
- High-temperature grade PBT insulator

360-Degree swivel cord  
1.5 m long 3-core cord wire



Temperature controller

750 W

## ENDURO

- C-shaped heating element
- DuPont American Heritage Soleplate coating
- Bi-metallic thermostat with thermal fuse technology
- High-temperature grade PBT insulator

360-Degree swivel cord



Temperature controller

1000 W



DIEN10GM



## STORAGE (GLASSLINE) WATER HEATERS

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### NEW GLAZIO

- Magnesium anode rod
- Heavy copper heating element with nickel coating for 06 & 10 Ltrs versions
- Glassline-coated heating element for 15 & 25 Ltrs
- Multi-functional valve for enhanced safety
- Customised temperature setting
- ABS shock-proof body

<b>Tank Type</b>	Ultra diamond glassline coated
<b>Pressure Compatibility</b>	8 bar pressure

---

**06, 10, 15 & 25 L**

**SWGL06WGM2 | SWGL10WGM2  
WH1503P | WH2503P**

# STORAGE (GLASSLINE) WATER HEATERS



## ESSENTIEL

- Magnesium anode rod
- Heavy copper heating element with nickel coating
- Multi-functional valve for enhanced safety
- Customised temperature setting
- Dial temperature display

**Tank Type** Ultra diamond glassline coated  
**Pressure Compatibility** 8 bar pressure

15 & 25 L

SWES15GGM2 | SWES25GGM2

## ZESTO

- Magnesium anode rod
- Heavy copper heating element with nickel coating
- Multi-functional valve for enhanced safety
- Customised temperature setting
- ABS shock-proof body

**Tank Type** Ultra diamond glassline coated  
**Pressure Compatibility** 8 bar pressure

06, 10, 15 & 25 L



SWZE06GGM2 | SWZE10GGM2  
WH1501M | WH2501M



## AQUA BLISS

- Magnesium anode rod
- Heavy copper heating element with nickel coating
- Multi-functional valve for enhanced safety
- Customised temperature setting

**Tank Type** Ultra diamond glassline coated  
**Pressure Compatibility** 8 bar pressure

06, 10, 15 & 25 L

SWAB06WGM2 | SWAB10WGM2  
SWAB15WGM2 | SWAB25WGM2



## STORAGE WATER HEATERS

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### AQUASPA

- Heavy copper heating element with nickel coating
- Unique safety features – pressure release valve, fusible drain valve, anti-siphon hole
- ABS shock-proof body

<b>Tank Type</b>	Stainless steel 304L tank
<b>Pressure Compatibility</b>	6.5 bar pressure

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**06 L**

**SWAQ06WSM2**

# STORAGE WATER HEATERS

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## FONTUS

- Magnesium anode rod
- Heavy copper heating element with nickel coating
- Unique safety features – pressure release valve, fusible drain valve, anti-siphon hole
- 2 Way installation - vertical and horizontal
- ABS shock-proof body

<b>Tank Type</b>	Stainless Steel 304L tank
<b>Pressure Compatibility</b>	6.5 bar pressure

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**10, 15 & 25 L**

**WF1001P | WF1501P | WF2501P**

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## AQUA SPRING

- Heavy copper heating element with Nickel coating
- Unique safety features – pressure release valve, fusible drain valve, anti-siphon hole

<b>Tank Type</b>	Stainless steel 304L tank
<b>Pressure Compatibility</b>	6.5 bar pressure

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**06, 10, 15 & 25 L**



**WF0603M | WF0602M  
WF1002M | WS1502M | WS2502M**

# INSTANT WATER HEATERS

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## AURA PLUS

- Heavy copper heating element with nickel coating
- With seamless LED indicator
- Unique safety features – pressure release valve, anti-siphon hole
- ABS shock-proof body

**Tank Type** Stainless steel 304L tank  
**Pressure Compatibility** 8 bar pressure

---

**1 & 3 LTS. 3 & 4.5 KW**

**IWAU03WSM3 | IWAU01WSM3  
IWAU03WSM4 | IWAU01WSM4**

## AURA NEO

- Heavy copper heating element with nickel coating
- Unique safety features – pressure release valve, anti-siphon hole
- ABS shock-proof body
- Neon indicator

**Tank Type** Stainless steel 304L tank  
**Pressure Compatibility** 6.5 bar pressure

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**1 & 3 LTS. 3 & 4.5 KW**

**IWAN01WSM3 | IWAN01WSM4  
IWAN03WSM3 | IWAN03WSM4**





# WATER HEATERS - SPECS TABLE



Model Name		New Glazio				Essentiel		Zesto	
Model No.		SWGLO6WGM2	SWGL10WGM2	WH1503P	WH2503P	SWES15GGM2	SWES25GGM2	SWZE06GGM2	SWZE10GGM2
Capacity (Ltrs)		6 ltrs	10 ltrs	15 ltrs	25 ltrs	15 ltrs	25 ltrs	6 ltrs	10 ltrs
Heating Element		Heavy Copper with Nickel Coating	Heavy Copper with Nickel Coating	Glassline Coating	Glassline Coating	Heavy Copper with Nickel Coating			
Element Rating (KW)		2	2	2	2	2	2	2	2
Glassline Coating		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Outer Body		ABS Body	ABS Body	ABS Body	ABS Body	ABS Body	ABS Body	ABS Body	ABS Body
Installation		Vertical	Vertical	Vertical	Vertical	Vertical	Vertical	Vertical	Vertical
Pressure Rating (Bar)		8	8	8	8	8	8	8	8
Magnesium Anode Rod		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Multi-Function Valve		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dimensions (mm)	Width	295	295	330	385	350	375	330	330
	Depth	320	305	340	395	342	380	350	350
	Height	325	470	490	550	450	530	390	455
Dimensions with packaging (mm)	Width	435	510	555	615	570	655	425	500
	Depth	345	350	410	460	425	462	395	395
	Height	340	350	370	430	405	435	390	390
Loadability/40 HC		1345	1099	815	564	700	522	1049	891



Model Name		Aqua Spa			Aqua Spring		
Model No.		SWA006WSM2	WF0602M	WF0603M	WF1002M	WS1502M	WS2502M
Capacity (Ltrs)		6 ltrs	6 ltrs	6 ltrs	10 ltrs	15 ltrs	25 ltrs
Heating Element		Heavy Copper with Nickel Coating					
Element Rating (KW)		2	3	2	2	2	2
Glassline Coating		No	No	No	No	No	No
Outer Body		ABS Body	Metal	Metal	Metal	Metal	Metal
Installation		Vertical	Vertical	Vertical	Vertical	Vertical	Vertical
Pressure Rating (Bar)		6.5	6.5	6.5	6.5	6.5	6.5
Magnesium Anode Rod		No	No	No	No	No	No
Multi-Function Valve		No	No	No	No	No	No
Dimensions (mm)	Width	285	270	270	270	318	380
	Depth	270	275	275	275	285	395
	Height	360	385	385	450	430	540
Dimensions with packaging (mm)	Width	445	500	500	560	590	630
	Depth	295	305	305	305	370	465
	Height	300	305	305	305	360	435
Loadability/40 HC		1743	1476	1476	1318	874	539

Specifications may vary as per different country requirements  
Images are indicative, actual product might differ



**Aqua Bliss**

**Fontus**

WH1501M	WH2501M	SWAB06WGM2	SWAB10WGM2	SWAB15WGM2	SWAB25WGM2	WF1001P	WF1501P	WF2501P
15 ltrs	25 ltrs	6 ltrs	10 ltrs	15 ltrs	25 ltrs	10 ltrs	15 ltrs	25 ltrs
Heavy Copper with Nickel Coating								
2	2	2	2	2	2	2	2	2
Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
ABS Body	ABS Body	Metal	Metal	Metal	Metal	ABS Body	ABS Body	ABS Body
Vertical	Vertical	Vertical	Vertical	Vertical	Vertical	Vertical/Horizontal	Vertical/Horizontal	Vertical/Horizontal
8	8	8	8	8	8	6.5	6.5	6.5
Yes								
Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
330	370	315	315	315	360	310	380	370
350	400	335	335	335	380	315	355	365
515	565	300	330	430	495	455	490	570
550	615	410	435	530	600	530	580	660
395	450	395	395	395	440	360	410	415
390	440	370	380	380	430	350	405	415
810	564	1146	1051	863	605	1028	713	604

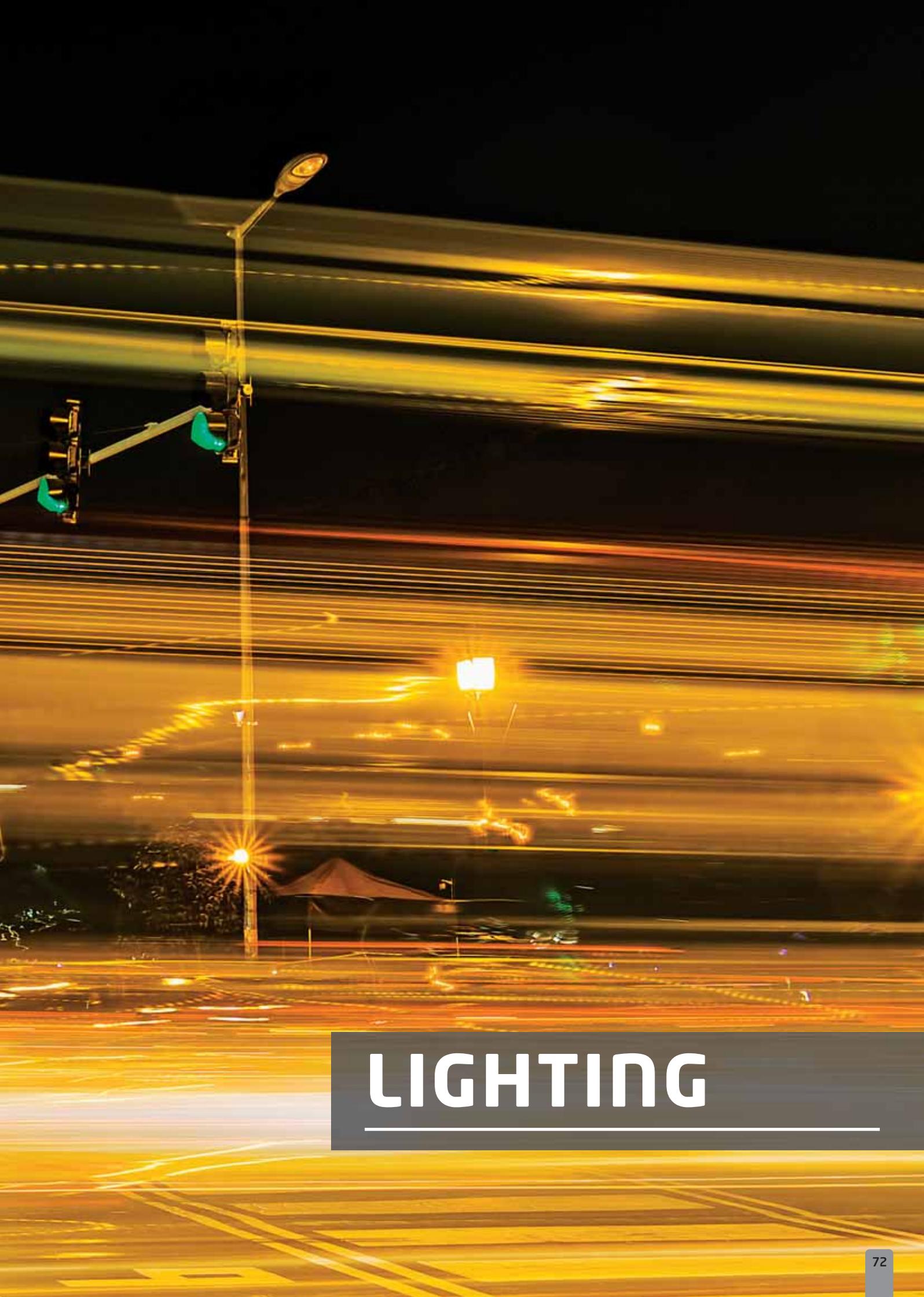


**Aura Plus**

**Aura Neo**

IWAU01WSM3	IWAU01WSM4	IWAU03WSM3	IWAU03WSM4	IWAN01WSM3	IWAN01WSM4	IWAN03WSM3	IWAN03WSM4
1 ltr	1 ltr	3 ltrs	3 ltrs	1 ltr	1 ltr	3 ltrs	3 ltrs
Heavy Copper with Nickel Coating							
3	4.5	3	4.5	3	4.5	3	4.5
No							
ABS Body							
Vertical							
8	8	8	8	6.5	6.5	6.5	6.5
No							
No							
180	180	218	218	190	190	240	240
160	160	190	190	162	162	192	192
280	280	332	332	270	270	340	340
235	235	255	255	240	240	265	265
210	210	235	235	210	210	235	235
370	370	425	425	215	215	225	225
3760	3760	2696	2696	6335	6335	4899	4899





# LIGHTING

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## ETERNAL SHINE LED LAMPS



### LED LAMP LOW WATTAGE

- Long life of up to 25,000 hrs.
- Saves 85% more energy as compared to incandescent lamps.

Rated Wattage	3W	5W	7W	9W	12W	14W	18W
Lumen	300	500	700	900	1200	1400	1800
Std. Pkg.	60	60	60	60	60	60	20

Available in Cool White (6500K) in B22 and E27 cap and Warm White (3000K) in B22 and E27 cap. Currently for 5W, 7W & 9W.



### LED LAMP HIGH WATTAGE

- Long life of up to 25,000 hrs.
- Saves 85% more energy as compared to incandescent lamps.

Rated Wattage	23W	26W	30W	40W	50W
Lumen	2300	2600	3000	4000	5000
Std. Pkg.	20	20	10	10	10

Available in Cool White (6500K) in B22 cap and Warm White (3000K) in B22 cap.



# ETERNAL SHINE LED LAMPS



## LED LAMP DECORATIVE

- Long life of up to 25,000 hrs.
- Saves 85% more energy as compared to incandescent lamps.
- For indoor/domestic application only.

Rated Wattage	0.5W	0.5W	0.5W	0.5W	0.5W
Colour	Red	Green	Blue	Yellow	White
Std. Pkg.	48	48	48	48	48



## ETERNAL

### LED PANEL-RECESS

- Saves 60% more energy as compared to CFL downlighters.
- Long maintenance-free life of up to 20,000 hrs.

Rated Wattage	3W Round	3W Square	6W Round	6W Square	12W Round	12W Square	18W Round	18W Square	24W Square*	36W Square*
Lumen	240	240	430	430	880	880	1600	1600	2100	3600
Std. Pkg.	20	20	20	20	20	20	06	06	10	02
Cutout Dimension (mm)	Ø70	70x70	Ø110	110x110	Ø160	160x160	Ø205	205x205	270x270	595x595

Available in Plastic Housing. Cool White (6000K), Neutral White (4000K) and Warm White (3000K) colours.  
Available in Metal Housing.



### LED SURFACE PANEL

- Saves 60% more energy as compared to CFL downlighter.
- Long maintenance-free life of up to 20,000 hrs.
- Housing made of aluminium for better heat dissipation.

Rated Wattage	6W - Round	6W - Square	12W - Round	12W - Square	18W - Round	18W - Square
Lumen	430	430	880	880	1600	1600
Std. Pkg.	20	20	20	20	6	6

Available in Cool White (6000K), Warm White (3000K) colours.



## ETERNAL VIVID

### LED SPOT LIGHT

- Up to 80% more energy efficient as compared to halogen lamps.
- Long maintenance-free life of up to 20,000 hrs.

<b>Rated Wattage</b>	2W
<b>Lumen</b>	100
<b>Std. Pkg.</b>	Ø32mm
<b>Cutout Dimension</b>	

Available in Cool White (6000K), Warm White (3000K), Red, Blue & Green colours.

### LED DOWNLIGHTER

- Saves 60% more energy as compared to CFL downlighters.
- Long maintenance-free life of up to 20,000 hrs.
- Flicker-free, instant start with uniform light distribution.

<b>Rated Wattage</b>	3W (Min)*	3W	5W**	9W
<b>Lumen</b>	240	200	350	675
<b>Std. Pkg.</b>	Ø48mm	Ø80mm	Ø90mm	Ø100mm



Available in Cool White (6500K), Warm White (3000K), Red, Blue & Green colours.

Available in Cool White (6500K), Warm White (3000K), blue colour.



## ETERNAL MOONLITE



## ETERNAL JEWEL LITE

### LED MR-16 LAMP

- Saves up to 60% more energy as compared to halogen lamps.
- Long maintenance-free life of up to 30,000 hrs.
- Beam angle 40o.
- Replacement of retrofit MR16 halogen lamp.

<b>Rated Wattage</b>	3W	5W	6W	8W
<b>Lumen</b>	250	480	410	560
<b>Std. Pkg.</b>	200	100	200	200
<b>Base</b>	G-5.3	GU-10	G-5.3	G-5.3



Available in Cool White (6000K), Warm White (3000K) colours.



# LED



## ETERNAL COB

## LED COB DOWNLIGHTERS SLIM

- Saves 60% more energy as compared to conventional downlighters.
- Long maintenance-free life of up to 30,000 hrs.
- Beam angle 40o.
- Swivel arrangement - up to 90o.



Available in Cool White (6000K), Warm White (3000K) colours.

Rated Wattage	3W - Round	3W - Square	6W - Round	6W - Square	9W - Round	9W - Square	15W - Round	15W - Square	18W - Square	18W - Square
Lumen	210	210	450	450	680	680	1150	1150	1500	1500
Std. Pkg.	20	20	20	20	20	20	10	10	10	10
Cutout Dimension (mm)	Ø62	62x62	Ø72	72x72	Ø77	77x77	Ø96	96x96	Ø106	106x106

## LED BATTEN

- T5 LED fixture saves up to 60% more energy than conventional tubes.
- Long maintenance-free life of 25,000 hrs.
- Flicker-free, instant start with uniform light distribution.

Rated Wattage	5W Square	10W Square	18W Square	22W Square
Lumen	450	1000	1800	2200
Std. Pkg.	20	20	20	20

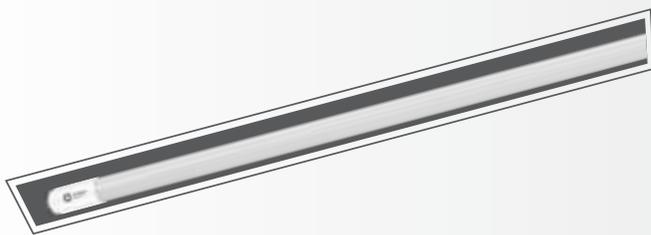
Available in Cool White (6500K), Warm White (3000K) colours.



## ETERNAL GRACE DELIGHT BATTEN



## LED



### ETERNAL ORILINA

### LED TUBE LIGHT

- Saves 60% more energy than conventional tubes.
- Long maintenance-free life of up to 25,000\* hours.
- Flicker-free, instant start with uniform light distribution.

Rated Wattage	10W	18W
Lumen	1000	2000
Std. Pkg.	10	10

Available in Material polycarbonate housing  
6000K/3000K CCT.

\*Based on 6 hrs per day usage under normal working condition.

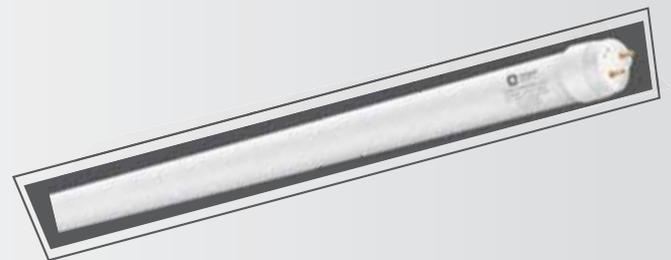
### LED GLASS TUBE

- Long maintenance-free life of 25,000\* hours.
- Glare-free uniform light distribution.
- Material glass housing.

Rated Wattage	20W
Lumen	2000
Std. Pkg.	10

Available in 6000K 3000K CCT.

\*Based on 6 hrs per day usage under normal working condition.



### GRACE SAPPHIRE



## ETERNAL

### LED STRIP

- Long maintenance-free life of up to 30,000 hrs.
- High Lumen Output (500lm/m).

Rated Wattage	24W	24W	24W	24W	24W
Colour	Red	Green	Blue	Warm White	White
Std. Pkg.	30	30	30	30	30

Indicated wattage is for 5 mtr roll. Driver not included.

### LED STREET LIGHT

- Saves up to 80% more energy as compared to HPSV/MH street light.
- Long and maintenance-free life of up to 30,000 hrs.

Rated Wattage	20W	30W	40W	70W
Colour	2200	3300	4400	7700
Std. Pkg.	4	4	4	2



Available in Cool White (5700K) colour. High Lumen Efficacy 110lm/W.



## ETERNAL



## ETERNAL

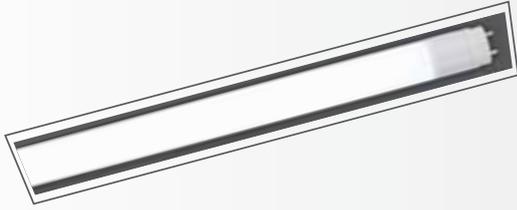
### LED FLOOD LIGHT

- Saves 60% more energy as compared to conventional flood lights.
- Long maintenance-free life.
- Wall, ceiling and surface mounting with various adjustment arrangements.
- Surge min 4KV.

Rated Wattage	10W	20W	30W	50W	70W	100W
Lumen	1000	2000	3000	5000	7000	10000
Std. Pkg.	10	10	10	4	4	4

Available in Cool White (6000K) colour. India's 1<sup>st</sup> moisture-free LED floodlight.

\*30W & 50W LED Flood lights are available in Blue, Green, Red & Warm White colours.



## XLINE

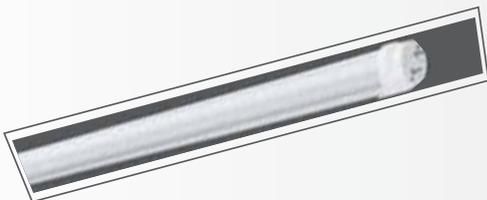
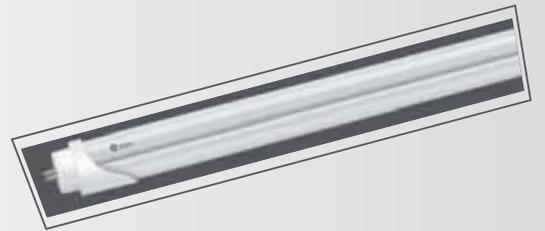
LED retrofit tube, which offers excellent energy savings and maintenance-free operation, is an ideal solution for replacing existing T8 and T12 fluorescent lamps, where higher illuminance is needed.

Product Code	LTXL-15 C	LTXL-18 C	LTXL-20 C	LTXL-09 C
Rated Power	15W	18W	20W	9W
Rated CCT	6000K	6000K	6000K	6000K

## POWERLINE SP

LED retrofit tube, which offers excellent energy savings and maintenance-free operation, is an ideal solution for replacing T8 fluorescent lamps in the existing luminaires.

Product Code	LTPS-15 C	LTPS-18 C	LTPS-20 C
Rated Power	15W	18W	20W
Rated CCT	6000K	6000K	6000K



## POWERLINE SPXT

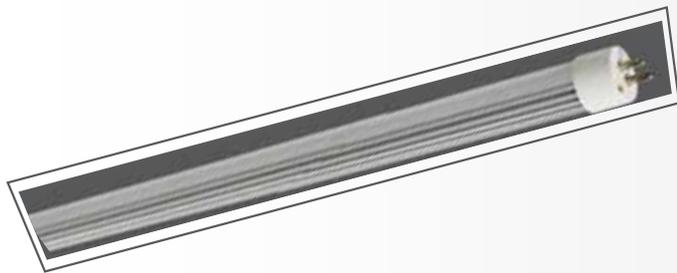
High-lumen LED retrofit tube, which offers excellent energy savings and maintenance-free operation, is an ideal solution for replacing T8 fluorescent lamps in the existing luminaires.

Product Code	LTPS-15 C	LTPS-18 C
Rated Power	15W	18W
Rated CCT	6000K	6000K



## INDOOR LIGHTING

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### SLEEKLINE

High lumen LED tube, which offers excellent energy savings and maintenance-free operation, is an easy-to-retrofit solution for T5 fluorescent lamps in existing installations.

Product Code L<sup>T</sup>SL-18-C

Rated Power 18W

Rated CCT 6000K

### TASKLINE

LED retrofit lamp, which offers excellent energy savings and maintenance-free operation, is an easy-to-retrofit solution for 36/40W PLL fluorescent lamps in the existing installations.

Product Code L<sup>T</sup>FN-18-C

Rated Power 18W

Rated CCT 6000K





## INDOOR LIGHTING



### TASKLINE

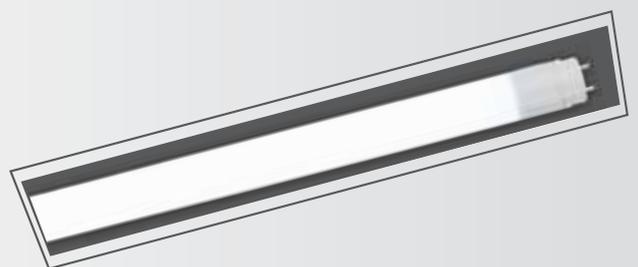
Slim LED batten, which offers excellent energy savings and maintenance-free operation, is an ideal replacement solution for existing battens with T5 fluorescent lamps.

Product Code	LBLN-10-C	LBLN-18-C
Rated Power	10W	18W
Rated CCT	6000K	6000K

### XLINE-SMART

LED tube with PIR motion sensor integrated in batten, offers additional dynamic energy saving through occupancy-based light output.

Product Code	LTXL-18-C-M
Rated Power	18W
Rated CCT	6000K



# INDOOR LIGHTING



## VENUS

Recess-mounted LED downlighter in round shape, designed with excellent thermally managed, aluminium pressure die-cast housing, having heat-dissipating fins for larger surface area, finished in epoxy powder-coated white and opal diffuser for glare-free light.

\*Cutout diameter 100mm Cutout diameter 145mm.

\*\*Cutout diameter 190mm.

Product Code	LDRVS-06-C*	LDRVS-10-C	LDRVS-10-Π	10LDVRS-10-W	LDRVS-15-C	LDRVS-15-Π	LDRVS-15-W	LDRVS-20-C	LDRVS-20-Π	LDRVS-20-W	LDRVS-25-C**
Rated Power	6W	10W	10W	10W	15W	15W	15W	20W	20W	20W	25W
Rated CCT	6000K	6000K	4000K	3000K	6000K	4000K	3000K	6000K	4000K	3000K	6000K

## MERCURY

Recess-mounted LED downlighter in square shape, designed with excellent thermally managed, aluminium pressure die-cast housing, having heat-dissipating fins for larger surface area, finished in epoxy powder-coated white and opal diffuser for glare-free light.

Cutout diameter 145x145mm.



Product Code	LDRMC-10-C	LDRMC-10-Π	LDRMC-10-W	LDRMC-15-C	LDRMC-15-Π	LDRMC-15-W	LDRMC-20-W	LDRMC-20-Π	LDRMC-20-W
Rated Power	10W	10W	10W	15W	15W	15W	20W	20W	20W
Rated CCT	6000K	4000K	3000K	6000K	4000K	3000K	6000K	4000K	3000K



## SLEEKLINE

Recess-mounted, back-lit LED tile, with highly translucent wide-window opal diffuser and suitable for 600x600mm Modular/POP/Gypsum ceilings.

Product Code	LTRAQ-25-C							
Rated Power	3025W	25W	32W	32W	36W	36W	42W	42W
Rated CCT	6000K	4000K	6000K	4000K	6000K	4000K	6000K	4000K



## HYDRA

Recess/pendant-mounted, edge-lit LED panel, with large-sized opal diffuser, and is suitable for 600x600mm Modular ceilings.

<b>Product Code</b>	LTRHD-36-C
<b>Rated Power</b>	36W
<b>Rated CCT</b>	6000K

Available in 3000 4000K CCT.

## INVERTO-U

Recess-mounted LED tile, specifically designed with U-shaped diffuser, to create a visually inspiring, extremely comfortable and uplifting environment in office, using minimal energy, suitable for 600x600mm Modular/POP/Gypsum ceilings.

<b>Product Code</b>	LTRIU-40-C	LTRIU-40-P
<b>Rated Power</b>	40W	40W
<b>Rated CCT</b>	6000K	6000K



## AQUA SMART

Recess-mounted, back-lit LED tile, with highly translucent wide-window opal diffuser, and is suitable for 600x600mm Modular/POP/Gypsum ceilings.

<b>Product Code</b>	LTRAM-36-C-M	LTRAM-36-C-L	LTRAM-36-C-ML
<b>Rated Power</b>	36W	36W	36W
<b>Rated CCT</b>	6000K	6000K	6000K



## INDOOR LIGHTING



### UDLINE

Pendant-mounted, seamless, up-down lighting system in extruded aluminium housing for indoor architectural lighting, offering excellent energy savings and maintenance-free operation. Luminaires can be connected end-to-end to make a continuous lighting system of any length.

Product Code	LCPUD-28-C	LCPUD-28-N	LCPUD-56-C	LCPUD-56-N
Rated Power	8W, 20W (1200mm)	8W, 20W (1200mm)	16W, 40W (2400mm)	16W, 40W (2400mm)
Rated CCT	6000K	4000K	6000K	4000K

### DLINE

Pendant-mounted, seamless, lighting system in extruded aluminium housing for indoor architectural lighting, offering excellent energy savings and maintenance-free operation. Luminaires can be connected end-to-end to make a continuous lighting system of any length.

Product Code	LCPDL-28-C	LCPDL-28-N	LCPDL-56-C	LCPDL-56-N
Rated Power	28W	28W	56W	56W
Rated CCT	6500K	4000K	6500K	4000K





## OUTDOOR LIGHTING



### FIESTA

High-efficiency, IP65 LED streetlight, with power LEDs, aluminium pressure die-cast housing, toughened glass in the front and peanut lens for batwing light distribution.

\*without secondary optics.

Product Code	LSFS-022-C	LSFS-030-C	LSFS-045-C	LSFS-060-C	LSFS-070-C	LSFS-090-C	LSFS-120-C
Rated Power	22W	30W	45W	60W	70W	90W	120W
Rated CCT	6000K						

### FIGO

IP65 LED streetlight with high-efficacy mid-power LEDs, aluminium pressure die-cast housing & toughened glass in the front.

Product Code	LSFG-022-C	LSFG-030-C	LSFG-045-C	LSFG-060-C
Rated Power	22W	30W	45W	60W
Rated CCT	6000K	6000K	6000K	6000K



# OUTDOOR LIGHTING



## ENDEAVOUR

Architectural LED streetlight designed with excellent thermally managed aluminium die-cast housing, having heat-dissipating fins for larger surface area, satin finish powder-coated in grey paint and fitted with toughened glass in the front for the desired Ingress Protection (IP65).

Product Code LSEV-070-C

Rated Power 70W

Rated CCT 6000K

## GAMMA

High-efficiency, IP65 LED floodlight, with power LEDs, pressure die-cast aluminium housing and toughened glass.

Product Code	LFGM-030-C	LFGM-045-C	LFGM-070-C	LFGM-100-C	LFGM-180-C
Rated Power	30W	45W	70W	100W	180W
Rated CCT	6000K	6000K	6000K	6000K	6000K



## ALPHA

IP65 LED floodlight luminaire, with high-efficacy mid-power LEDs, aluminium die-cast housing and toughened glass in the front.

Product Code	LFAP-030-C	LFAP-045-C	LFAP-060-C
Rated Power	30W	45W	60W
Rated CCT	6000K	6000K	6000K

# INDUSTRIAL & WAREHOUSE LIGHTING

## PINNACLE

High-efficiency, LED high-bay luminaire, with totally enclosed aluminium die-cast housing. The perfect energy-saving solution as compared to conventional high-bay luminaires.

IP65 lamp compartment.

<b>Product Code</b>	LHPN-070-C	LHPN-090-C	LHPN-110-C	LHPN-180-C
<b>Rated Power</b>	70W	90W	110W	180W
<b>Rated CCT</b>	6000K	6000K	6000K	6000K



## ALTITUDE

Vertical design, LED high-bay luminaire with extruded aluminium heat sink having heat-dissipating fins for larger surface area, satin finish powder-coated in grey paint and fitted with multi-faceted anodised aluminium reflector.

IP65 lamp compartment.

<b>Product Code</b>	LHAT-100-C	LHAT-150-C
<b>Rated Power</b>	100W	150W
<b>Rated CCT</b>	6000K	6000K

## PROTON

High-efficiency, IP65 LED well-glass luminaire, with aluminium die-cast housing and bowl-shaped polycarbonate diffuser offering potential for higher energy savings than conventional luminaires.

<b>Product Code</b>	LWPT-30-C	LWPT-45-C
<b>Rated Power</b>	30W	45W
<b>Rated CCT</b>	6000K	6000K





## LANDSCAPE LIGHTING



### SPIKELIGHT

Spikelights are the most popular type of garden lights and are available to use with low-energy LED light sources and control gear for outdoor application. These are the most flexible lights & can be used for creating a variety of lighting effects.

IP67 lamp compartment.

<b>Product Code</b>	LLSL-03-C	LLSL-06-C
<b>Rated Power</b>	3W	6W
<b>Rated CCT</b>	3000K	3000K

### BOLLARD

Medium-height bollard for architectural outdoor lighting, comprising of extruded aluminium housing and indirect lighting system for dark skies, meant for illumination of campuses and pathways.

IP65 lamp compartment.

<b>Product Code</b>	LLBL-06-W
<b>Rated Power</b>	6W
<b>Rated CCT</b>	3000K





## PHARMA AND F&B LIGHTING

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### VAPORPROOF

Elegantly designed IP65 luminaire made of food-grade polycarbonate housing and highly translucent polycarbonate diffuser, suitable for areas prone to corrosion and high impact. The luminaire is prewired for fitment of 2 nos. of T8 LED tube lights.

Product Code | LBLN-40-C



### VAPORPROOF-I

Elegantly designed IP65 luminaire with integrated LED module, made of food-grade polycarbonate housing and highly translucent polycarbonate diffuser, suitable for areas prone to corrosion and high impact.

Product Code | LVP-36-C

Rated Power | 36W

Rated CCT | 6000K



# PHARMA AND F&B LIGHTING



## CLEANLED-R

Recess-mounted, bottom-opening LED cleanroom luminaire having highly translucent opal diffuser is the perfect energy-saving solution for F&B and Pharma industries.

IP54 lamp compartment.

<b>Product Code</b>	LTRCL-45-C-BO	LTRCL-60-C-BO
<b>Rated Power</b>	45W	60W
<b>Rated CCT</b>	6000K	6000K

## CLEANLED-S

Surface-mounted, bottom-opening LED cleanroom luminaire having highly translucent opal diffuser is the perfect energy-saving solution for F&B and Pharma industries.

IP54 lamp compartment.

<b>Product Code</b>	LTSCS-45-C-BO	LTSCS-60-C-BO
<b>Rated Power</b>	45W	60W
<b>Rated CCT</b>	6000K	6000K

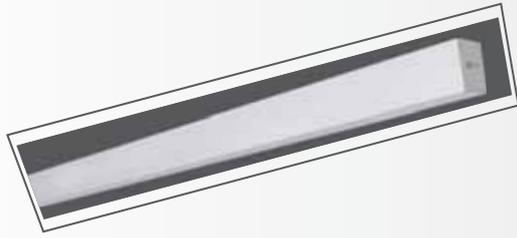


## INDUSTRIAL & WAREHOUSE LIGHTING

## TASKLINE-40

Integrated LED batten which offers excellent energy saving and maintenance-free operation is an ideal solution for usage in industrial & commercial applications.

<b>Product Code</b>	LBLN-40-C
<b>Rated Power</b>	40W
<b>Rated CCT</b>	6000K



## INDOOR LIGHTING

## FRAMELINE

Suspended & seamless luminaire in extruded aluminium for indoor architectural lighting applications, offering excellent energy savings and maintenance-free operation. Luminaires can be connected end-to-end to make a continuous lighting system of any length.

Product Code	LCPFL-42-C	LCPFL-42-N
Rated Power	42W(1200mm)	42W(1200mm)
Rated CCT	6000K	6000K

## STEPLIGHT

Steplight is an affordable LED lighting solution with comfortable asymmetric lighting effect, having a robust design and an easy installation process.

IP65 lamp compartment.

Product Code	LLSP-03-W
Rated Power	3W
Rated CCT	3000K



## INDUSTRIAL & WAREHOUSE LIGHTING

## GROUND BURIAL

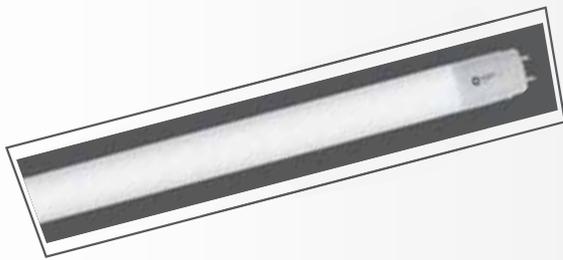
This is a floor-embedded luminaire suitable for architectural lighting of outdoor landscapes.

Product Code	LLD0-09-W
Rated Power	9W
Rated CCT	3000K





## LED TUBES



### XLINE

#### SINGLE SIDE CONNECTION

- Ultra-bright polycarbonate LED retrofit tube light with high efficacy.
- Suitable for the replacement of existing T8 & T12 fluorescent tube light with G13 lamp holder.

Product Code	LTXL-09-C	LTXL-15-C	LTXL-18-C	LTXL-20-C
Rated Power	9W	15W	18W	20W
Rated CCT	6000K	6000K	6000K	6000K

### XLINE XT

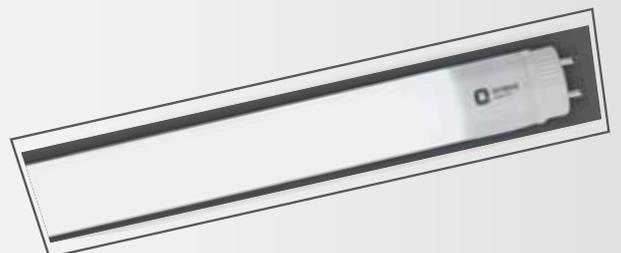
#### DOUBLE SIDE CONNECTION

- Ultra-bright polycarbonate LED retrofit tube light with very high efficacy of 120lm/w.
- Suitable for the replacement of existing T8 & T12 fluorescent tube light with G13 lamp holder.

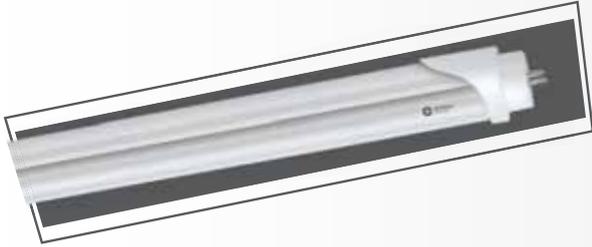
Product Code LTXL-18-C-XT-DS

Rated Power 18W

Rated CCT 6000K



# LED TUBES



## POWERLINE SP

DOUBLE SIDE CONNECTION

- Ultra-bright LED retrofit tube light with aluminium housing and polycarbonate diffuser with high efficacy.
- Suitable for the replacement of existing T8 & T12 fluorescent tube light with G13 lamp holder.

Product Code	LTPS-15-C	LTPS-18-C	LTPS-20-C
Rated Power	15W	18W	20W
Rated CCT	6000K	6000K	6000K

## POWERLINE SPXT

DOUBLE SIDE CONNECTION

- Ultra-bright LED retrofit tube light with aluminium housing and polycarbonate diffuser with very high efficacy of 120lm/w.
- Suitable for the replacement of existing T8 & T12 fluorescent tube light with G13 lamp holder.

Product Code	LTPS-15-C-XT	LTPS-18-C-XT
Rated Power	15W	18W
Rated CCT	6000K	6000K



## POWERLINE SMART TUBE

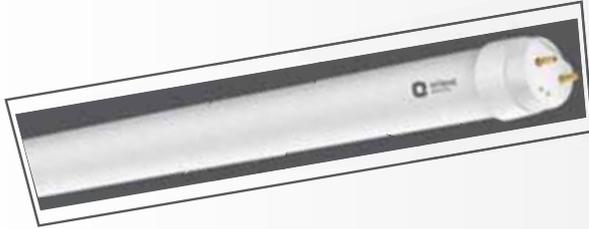
DOUBLE SIDE CONNECTION

- Ultra-bright LED retrofit tube light with aluminium housing and polycarbonate diffuser with integrated PIR motion sensor that offers extra-dynamic energy-saving by timer-based dimming through occupancy-based light output.
- Suitable for the replacement of existing T8 & T12 fluorescent tube light with G13 lamp holder.

Product Code	LTPS-18-C-M
Rated Power	18W
Rated CCT	6000K



# LED TUBES



## GLASSLINE

### SINGLE SIDE CONNECTION

- Ultra-bright glass LED retrofit tube light.
- Suitable for the replacement of existing T8 & T12 fluorescent tube light with G13 lamp holder.

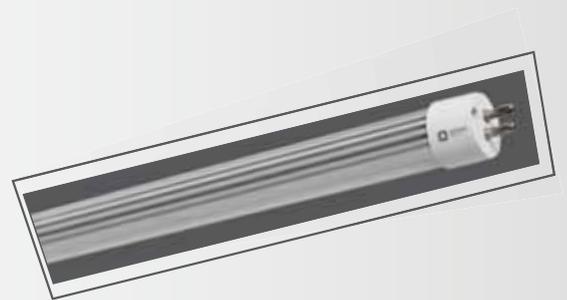
Product Code	LTGL-018-C	LTGL-020-C
Rated Power	18W	20W
Rated CCT	6000K	6000K

## SLEEKLINE

### DOUBLE SIDE CONNECTION

- Ultra-bright LED retrofit tube light with aluminium housing and polycarbonate diffuser.
- Suitable for the replacement of existing T5 fluorescent tube light with G5 lamp holder.

Product Code	LTSL-09-C	LTSL-18-C
Rated Power	9W	18W
Rated CCT	6000K	6000K



# LED BATTENS



## TASKLINE

- Slim LED batten with polycarbonate housing and diffuser.
- An ideal replacement for existing battens/fluorescent lamps with its elegantly designed end caps.

Product Code	LBLN-10-C	LBLN-18-C	LBLN-22-C
Rated Power	10W	18W	22W
Rated CCT	6000K	6000K	6000K



## LED BATTENS

### TASKLINE SQUARE

- Slim LED batten with polycarbonate housing and diffuser.
- An ideal replacement solution for existing battens/fluorescent lamps with its elegantly designed end caps.



Product Code	LBLN-10-C-SQ	LBLN-18-C-SQ	LBLN-22-C-SQ	LBLN-24-C-SQ
Rated Power	10W	18W	22W	24W
Rated CCT	6000K	6000K	6000K	6000K



### TASKLINE AL

- Slim LED batten with aluminium housing and polycarbonate diffuser.
- An ideal replacement solution for existing battens/fluorescent lamps with its elegantly designed end caps.

Product Code	LBLN-10-C-AL	LBLN-18-C-AL	LBLN-20-C-AL	LBLN-22-C-AL
Rated Power	10W	18W	20W	22W
Rated CCT	6000K	6000K	6000K	6000K



## LED BATTENS



### LED BATTEN 1/2X18 LED

- Universal battens with powder-coated CRCA housing complete with pre-wired accessories.
- Suitable for T5 and T8/T12 LED tubes.

Product Code	LIBT-118-SS	LIBT-218-SS	LIBT-118-DS	LIBT-218-DS	LIBT-118-T5	LIBT-218-T5
Rated Power	1X18 20 W T8 LED TUBE	2X18 20 W T8 LED TUBE	1X18 20 W T8 LED TUBE	2X18 20 W T8 LED TUBE	1X18 W T5 LED TUBE	2X18 W T5 LED TUBE
Rated CCT	-	-	-	-	-	-

# RETROFIT LED PLL LAMP

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## FUSION 100

- Ultra-bright LED PL lamp with very high efficacy.
- Suited for installation in existing 2G 11 lamp holders to give glare-free light.

with external driver

<b>Product Code</b>	LLTFN-018-C	LTFN-18-C-WED
<b>Rated Power</b>	18W	18W
<b>Rated CCT</b>	6000K	6000K





## LED DOWNLIGHTERS RECESS MOUNTING



### VENUS

Recess-mounting round LED downlighter designed with excellent thermally managed aluminium pressure die-cast housing with heat-dissipating fins for larger surface area, finished in epoxy powder-coated white.

Product Code	LDRVS-06-C	LDRVS-010-C	LDRVS-015-C	LDRVS-020-C	LDRVS-025-C
Rated Power	6W	10W	15W	20W	25W
Rated CCT	6000K	6000K	6000K	6000K	6000K

### MERCURY

Recess-mounting square LED downlighter designed with excellent thermally managed aluminium pressure die-cast housing with heat-dissipating fins for larger surface area, finished in epoxy powder-coated white.

Product Code	LDRMC-10-C	LDRMC-15-C
Rated Power	10W	15W
Rated CCT	6000K	6000K



### EDGE RECESS ROUND PANEL

Ultra-slim recess-mounting round LED downlighter designed with excellent thermally managed aluminium pressure die-cast housing with heat-dissipating fins for larger surface area, finished in epoxy powder-coated white, to deliver a high-efficacy light output and uniformity, utilising edge-lit technology.

Product Code	LDRER-06-C	LDRER-12-C	LDRER-18-C	LDRER-24-C
Rated Power	6W	12W	18W	24W
Rated CCT	6000K	6000K	6000K	6000K

# LED DOWNLIGHTERS RECESS MOUNTING

## EDGE RECESS SQUARE PANEL



Ultra-slim recess-mounting square LED downlighter designed with excellent thermally managed aluminium pressure die-cast housing with heat-dissipating fins for larger surface area, finished in epoxy powder-coated white, to deliver a high-efficacy light output and uniformity, utilising edge-lit technology.

Product Code	LDRES-06-C	LDRES-12-C	LDRES-18-C	LDRES-24-C
Rated Power	6W	12W	18W	24W
Rated CCT	6000K	6000K	6000K	6000K

# LED DOWNLIGHTERS SURFACE MOUNTING

## EDGE SURFACE ROUND PANEL

Ultra-slim surface-mounting round LED downlighter designed with excellent thermally managed aluminium pressure die-cast housing with heat-dissipating fins for larger surface area, finished in epoxy powder-coated white, to deliver a high-efficacy light output and uniformity, utilising edge-lit technology.



Product Code	LDSER-06-C	LDSER-12-C	LDSER-18-C
Rated Power	6W	12W	18W
Rated CCT	6000K	6000K	6000K



## EDGE SURFACE SQUARE PANEL

Ultra-slim surface-mounting square LED downlighter designed with excellent thermally managed aluminium pressure die-cast housing with heat-dissipating fins for larger surface area, finished in epoxy powder-coated white, to deliver a high-efficacy light output and uniformity, utilising edge-lit technology.

Product Code	LDSES-06-C	LDSES-12-C	LDSES-18-C
Rated Power	6W	12W	18W
Rated CCT	6000K	6000K	6000K

# LED TILES RECESS MOUNTING



## AQUA RECESS 2X2

- Recess-mounting back-lit LED 2X2 tile in CRCA housing with full opal diffuser.
- Suitable for Armstrong/Grid ceilings.

Product Code	LTRAQ-25-C	LTRAQ-30-C	LTRAQ-36-C	LTRAQ-42-C
Rated Power	25W	30W	36W	42W
Rated CCT	6000K	6000K	6000K	6000K

## AQUA RECESS 2X2 SMART

- Recess-mounting back-lit LED 2X2 tile in CRCA housing with integrated PIR motion sensor, timer-based dimming and input power adjustment with full opal diffuser.
- Suitable for Armstrong/Grid ceilings.

Product Code	LTRAQ-36-C-M
Rated Power	36W
Rated CCT	6000K



## AQUA RECESS 1X4

- Recess-mounting back-lit LED 1X4 tile in CRCA housing with full opal diffuser.
- Suitable for Armstrong/Grid ceilings.

Product Code	LTRAQ-36-C-4X1
Rated Power	36W
Rated CCT	6000K



## LED TILES RECESS MOUNTING

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### INVERTO-U

- Recess-mounting LED 2x2 tile in CRCA housing, specifically designed with U-shaped optics to create a visually inspiring, extremely comfortable and uplifting environment in office using minimal energy.
- Suitable for Armstrong/Grid ceilings.

Product Code LTRIU-36-C

Rated Power 36W

Rated CCT 6000K

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### HYDRA 2X2

- Recess-mounting ultra-slim LED 2x2 edge-lit tile in aluminium extruded housing with full opal diffuser.
- Suitable for perfect lighting conditions for various visual tasks in offices and general areas.

Product Code LTRHD-36-C

Rated Power 36W

Rated CCT 6000K





## LED TILES RECESS MOUNTING

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### HYDRA 1X4

- Recess-mounting ultra-slim LED 1x4 edge-lit tile in aluminium extruded housing with full opal diffuser.
- Suitable for perfect lighting conditions for various visual tasks in offices and general areas.

Product Code LTRHD-36-C - 4X1

Rated Power 36W

Rated CCT 6000K

### HYDRA 1 X 1

- Recess-mounting ultra-slim LED 1x1 edge-lit tile in aluminium extruded housing with full opal diffuser.
- Suitable for perfect lighting conditions for various visual tasks in offices and general areas.

Product Code LTRHD-18-C

Rated Power 18W

Rated CCT 6000K



# LED TILES SURFACE MOUNTING

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## AQUA SURFACE 2X2

Surface-mounting back-lit LED 2x2 tile in CRCA housing with full opal diffuser for a soft and glare-free light distribution.

Product Code L TSAQ-36-C

Rated Power 36W

Rated CCT 6000K

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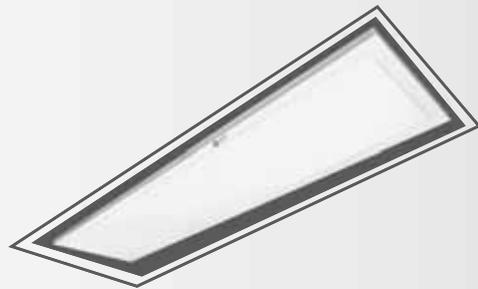
## AQUA SURFACE 1X4

Surface-mounting back-lit LED 1x4 tile in CRCA housing with full opal diffuser for a soft and glare-free light distribution.

Product Code L TSAQ-36-C- 4X 1

Rated Power 36W

Rated CCT 6000K



# SURFACE/PENDANT MOUNTING

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## AQUA ROUND

Surface/suspended luminaire with CRCA housing with full opal diffuser for indoor architectural lighting solution providing high uniformity and excellent efficiency.

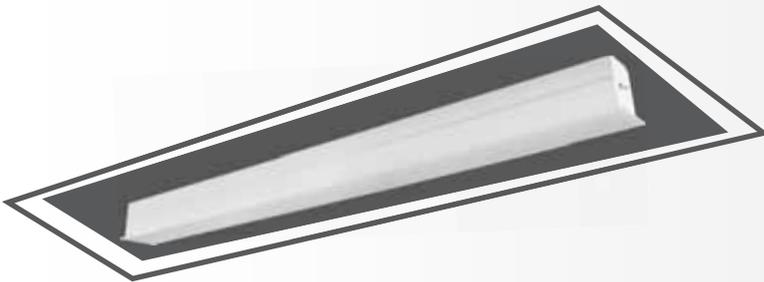
Product Code L TSAR-36-C

Rated Power 36W

Rated CCT 6000K



## LED LINEAR LIGHTS RECESS MOUNTING



### DLINE RECESS

- Seamless aluminium extruded recess-mounting luminaire for indoor architectural lighting solution.
- Continuous mounting offers excellent energy-saving and maintenance-free operation featured with best-in-class LED light sources with high luminous efficacy and highly translucent optical system to ensure maximum light output with excellent glare control and uniformity.

<b>Product Code</b>	LCRDL-28-C	LCRDL-56-C
<b>Rated Power</b>	28W	56W
<b>Rated CCT</b>	6000K	6000K

### DLINE TZ

- High-efficiency energy-saving LED recess-mounting luminaire with premium powder-coating and robust electronics.
- Ideal choice for office lighting for continuous mounting featured with best-in-class LED light sources with high luminous efficacy and highly translucent optical system to ensure maximum light output with excellent glare control and uniformity.
- Suitable for architectural lighting for Techzone ceiling.



<b>Product Code</b>	LCRDL-28-C-TZ	LCRDL-56-C-TZ
<b>Rated Power</b>	28W	56W
<b>Rated CCT</b>	6000K	6000K

# LED LINEAR LIGHTS PENDANT MOUNTING



## DLINE

- Seamless LED aluminium extruded suspended luminaire for indoor architectural lighting solution.
- Offers excellent energy-saving and maintenance-free operation, suitable for linear lighting system and continuous mounting.
- It enhances visual ambience with uniform illumination.

Product Code	LCPDL-14-C-0.6-EI	LCPDL-28-C-1.2-EI	LCPDL-56-C-2.4-EI
Rated Power	14W	28W	56W
Rated CCT	6000K	6000K	6000K

## UDLINE

- Suspended, seamless LED up-downlight luminaire in extruded aluminium for indoor architectural lighting solution, offering excellent energy-saving and maintenance-free operation.
- Luminaires can be connected end-to-end to make a continuous lighting system of any length for a better visual ambience.

Product Code	LCPUD-28-C-1-EI	LCPUD-56-C-2-EI
Rated Power	8W 20W(1200mm)	16W 40W(2400mm)
Rated CCT	6000K	6000K



# LED MR 16 LAMP



## MR 16

- LED lamp with GU 5.3 base.
- Suitable for the replacement of 12V 50 W MR 16 dichroic lamp.

Product Code	LLMR16-3-C	LLMR16-6-C	LLMR16-8-C
Rated Power	3W	6W	8W
Rated CCT	6000K	6000K	6000K

# LED WALL WASHER

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## WALL WASHER

- LED recessed adjustable downlight made up of high-grade aluminium die-cast housing with spectacular reflector with a 36-degree beam angle.
- It is featured with advanced COB LED, and the focus can be adjusted as per requirement.

Product Code LDRWS-25-C

Rated Power 25W

Rated CCT 6000K

# LED TRACK LIGHT

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## TRACK LIGHT

Track-based spotlight with high-efficiency reflector makes it ideal for lighting-up retail spaces with bright and crisp light throw.

Product Code LTSTL-30-C

Rated Power 30W

Rated CCT 4000K



# LED STRIP LIGHT

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## LED STRIP

- Flexible LED strip uses high-brightness SMD LED as the light source for indoor application only.
- Suitable for cove lighting, decorative lighting, etc.

Product Code LSTRIP-24-C

Rated Power 24W

Rated CCT 6000K

LED Strip Light Driver

24W

6000K





## LED INDUSTRIAL BATTENS



### TASKLINE-CRCA

- LED batten with CRCA housing and polycarbonate diffuser is an ideal replacement solution for conventional existing battens/fluorescent lamps (600/1200mm).
- Suitable for commercial and industrial usages with IP40.

Product Code	LBLN-20-C	LBLN-40-C
Rated Power	20W	40W
Rated CCT	6000K	6000K

### VAPORPROOF

- Elegantly designed IP65 fixture made up of food-grade polycarbonate housing and highly translucent polycarbonate diffuser suitable for areas prone to corrosion and high impact.
- It is prewired for fitment of 2 nos. of T8 LED tube.

Product Code	LIVP-118	LIVP-218
Rated Power	18W	36W
Rated CCT	6000K	6000K



# LED INDUSTRIAL BATTENS



## VAPORPROOF-I

- Elegantly designed IP65 fixture with integrated LEDs made up of food-grade polycarbonate housing and highly translucent polycarbonate diffuser.
- Suitable for areas prone to corrosion and high impact.

Product Code LVP-36-C

Rated Power 36W

Rated CCT 6000K

# LED BAYLIGHTS

## PINNACLE

- High-efficiency round LED high-bay luminaire with aluminium die-cast housing.
- A perfect energy-saving solution with IP65 over conventional high-bay luminaires.



Product Code	LHPN-070-C	LHPN-090-C	LHPN-110-C	LHPN-180-C
Rated Power	70W	90W	110W	180W
Rated CCT	6000K	6000K	6000K	6000K



## PINNACLE OVAL

- High-efficiency oval LED high-bay luminaire with aluminium die-cast housing and toughened glass in the front.
- A perfect energy-saving solution with IP65 as compared to conventional high-bay luminaires.

Product Code	LLHPNO-200-C	LHPNO-250-C-C
Rated Power	200W	250W
Rated CCT	6000K	6000K

# LED WELL GLASS



## PROTON

Integral high-efficiency IP65 LED well glass luminaire with aluminium die-cast housing and bowl-shaped polycarbonate diffuser, offering potential for higher energy savings than conventional luminaires.

Product Code	LWPT-30-C	LWPT-45-C
Rated Power	130W	45W
Rated CCT	6000K	6000K

## PROTON PLUS

Integral high-efficiency IP65 LED well glass luminaire with aluminium die-cast housing and bowl-shaped polycarbonate diffuser, offering potential for higher energy savings than conventional luminaires.

Product Code	LWPTP-30-C	LWPTP-36-C	LWPTP-45-C	LWPTP-70-C	LWPTP-80-C
Rated Power	30W	36W	45W	70W	80W
Rated CCT	6000K	6000K	6000K	6000K	6000K



## LED WELL GLASS



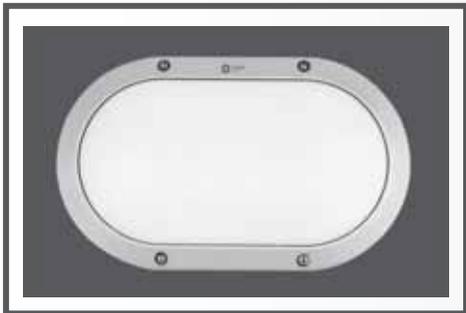
## NEUTRON

Innovative IP65 LED-based well glass luminaire with aluminium die-cast housing, offering the perfect LED solution for outdoor and industrial application.

Product Code	LWNT-30-C	LWNT-35-C
Rated Power	30W	35W
Rated CCT	6000K	6000K



## LED BULKHEAD



### BULKHEAD 10

Industrial bulkhead luminaire having IP65, designed with aluminium die-cast housing and vandal-resistant cover, finished in epoxy powder-coated housing.

Product Code LIBH-10-C

Rated Power 10W

Rated CCT 6000K

## LED CLEANROOM

### CLEANLED-R

Recess-mounting bottom-opening LED cleanroom IP65 dust-free and zero-maintenance luminaire, having highly translucent opal diffuser. A perfect energy-saving solution for the F&B and Pharma industries.



Product Code	LTRCL-24-C-B0	LTRCL-36-C-B0	LTRCL-45-C-B0	LTRCL-60-C-B0
Rated Power	24W	36W	45W	60W
Rated CCT	6000K	6000K	6000K	6000K



## LED STREET LIGHTS



### FIESTA

Highly efficient IP65 LED street light with high-power LEDs having aluminium pressure die-cast housing, PC cover in the front and lens for batwing light distribution.

Product Code	LSFS-020-CF	LSFS-025-CF	LSFS-030-CF	LSFS-035-CF	LSFS-040-CF	LSFS-070-CF	LSFS-075-CF	LSFS-100-CF	LSFS-120-CF	LSFS-125-CF
Rated Power	20W	25W	30W	35W	40W	70W	75W	100W	120W	125W
Rated CCT	6000K									

# LED STREET LIGHTS



## FIESTA PLUS

Highly efficient IP66 LED street light with aluminium pressure die-cast housing, toughened glass in the front and peanut lens for batwing light distribution to ensure uniform light distribution, higher spacing between poles and maintenance-free system.

Product Code	LSFS-015-C	LSFS-020-C	LSFS-025-C	LSFS-030-C	LSFS-045-C	LSFS-060-C	LSFS-065-C	LSFS-072-C	LSFS-080-C
Rated Power	15W	20W	25W	30W	45W	60W	65W	72W	80W
Rated CCT	6000K								
Product Code	LSFS-090-C	LSFS-110-C	LSFS-120-C	LSFS-150-C	LSFS-160-C	LSFS-180-C	LSFS-190-C	LSFS-200-C	LSFS-250-C
Rated Power	90W	110W	120W	150W	160W	180W	190W	200W	250W
Rated CCT	6000K								

# LED FLOOD LIGHTS



## ALPHA

High-efficiency IP66 innovative LED flood light with pressure die-cast aluminium housing and toughened glass in the front with unique flood optics to ensure uniform distribution and savings up to 50% as compared to the conventional system.

Product Code	LFAP-050-C	LFAP-060-C	LFAP-070-C	LFAP-080-C	LFAP-100-C	LFAP-120-C	LFAP-150-C	LFAP-200-C	LFAP-300-C	LFAP-350-C
Rated Power	50W	60W	70W	80W	100W	120W	150W	200W	300W	350W
Rated CCT	6000K									

# LED STREET LIGHTS



## GAMMA

- High-efficiency IP65 LED integral flood light with pressure die-cast aluminium housing and toughened glass in the front.
- Suitable for architectural façade lighting and general purpose lighting.

Product Code	LFGM-030-C	LFGM-045-C	LFGM-070-C	LFGM-100-C	LFGM-120-C
Rated Power	30W	45W	70W	100W	120W
Rated CCT	6000K	6000K	6000K	6000K	6000K

## GAMMA PLUS

- High-efficiency IP66 LED flood light with pressure die-cast aluminium housing and toughened glass is an ultimate solution for area lighting.
- Suitable for applications where targeted light is required.



Product Code	LFGM-070-CF	LFGM-110-CF	LFGM-140-CF	LFGM-190-CF	LFGM-200-CF
Rated Power	70W	110W	140W	190W	200W
Rated CCT	6000K	6000K	6000K	6000K	6000K



## DELTA

- High-efficiency IP65 LED flood light with pressure die-cast aluminium housing in oval shape and toughened glass in the front.
- Best suitable for area lighting.

Product Code	LFDT-300-C	LFDT-350-C	LFDT-400-C	LFDT-450-C	LFDT-500-C
Rated Power	300W	350W	400W	450W	500W
Rated CCT	6000K	6000K	6000K	6000K	6000K



## LED LANDSCAPE LIGHTING

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### SPIKE LIGHT

- Spike light IP65 in pressure die-cast aluminium housing.
- Best suitable for bush lighting.

Product Code LLSL-03-W

Rated Power 3W

Rated CCT 6000K

### CRYSTAL BOLLARD

- LED bollard light IP65 having a cylindrical glass body placed on top, suitable for architectural outdoor lighting, typically for giving off light from the sides.
- Best suitable to illuminate walkways, steps or pathways.

Product Code LLCBL-10-W

Rated Power 10W

Rated CCT 3000K





## LED LANDSCAPE LIGHTING

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### STEP BOLLARD

- LED bollard light IP65 having step profile placed on top, suitable for architectural outdoor lighting, typically for giving off light from the sides.
- Best suitable to illuminate walkways, steps or pathways.

Product Code	LLSBL-10-W
Rated Power	10W
Rated CCT	3000K

### STEP LIGHT

LED step light IP65 having a robust design and easy installation, and emits comfortable asymmetric lighting effect.

Product Code	LLSP-03-W
Rated Power	3W
Rated CCT	3000K



# LED LANDSCAPE LIGHTING

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## GROUND BURIAL

- LED ground burial light IP67.
- Suitable for walkable floor, has a square and circular top cover and partially satin finish, with toughened glass for outdoor use.

Product Code LLDO-09-W

Rated Power 9W

Rated CCT 3000K

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## POST TOP

- LED post-top having pleasing proportions and well-sculpted lines, blends in seamlessly with its surroundings.
- Reliable, corrosion-resistant, weather-proof construction made of pressure die-cast aluminium housing, powder-coated graphite grey with a robust design to meet the landscaping needs.



Product Code	LLPT-30-C	LLPT-45-C	LLPT-60-C
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Rated Power	30W	45W	60W
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Rated CCT	3000K	3000K	3000K
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# SWITCHGEAR

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## MCB



## MINIATURE CIRCUIT BREAKER (MCB)

### Smart Features & Benefits:

- Positive contact indication for more safety to the user
- Trip-free mechanism - MCB trips even if held in ON position
- High short-circuit switching capacity
- Low let-through energy at the point of fault
- Easy and quick method of MCB mounting and replacement on DIN rail
- Longer electrical life through precisely controlled thermal and magnetic tripping
- Air circulation design on outer body so that when two poles are placed adjacent to each other, the channels between the two form a tunnel resulting in very effective air circulation around individual poles
- User-friendly dual-function terminals for connection through busbar and cable
- Portable accessories which can be fitted to range on-site by the user
- Suitable for isolation
- Load and line resistivity
- ROHS compliant

### Range

6A-63A - 'B' Curve  
0.5A-63A - 'C' Curve  
0.5A-32A - 'D' Curve

### Accessories

Auxiliary Switch  
Shunt Trip  
Bell/Buzzer  
Terminal Cover  
Locking Kit

### Execution

Single Pole (1P), Single Pole & Neutral (1P N)  
Double Pole (2P)  
Three Pole (3P), Three Pole & Neutral (3P N)  
Four Pole (4P)

### Specification

IEC 60898-1  
IEC 60947-2 for Industrial Application

## MCB-SP

- Rated short circuit capacity 10 kA
- Rated current 0,5 to 63 A
- Tripping characteristic B, C, D

Rating (A)	0,5	1	2	4	6	10	13
<b>1 Pole</b>							
<b>Voltage (V)</b>	230/400	230/400	230/400	230/400	230/400	230/400	230/400
<b>B curve</b>	-	-	-	-	101SPB0060	101SPB0100	101SPB0130
<b>Cat. No. SP</b>							
<b>C curve</b>	101SPC0005	101SPC0010	101SPC0020	101SPC0040	101SPC0060	101SPC0100	101SPC0130
<b>D curve</b>	101SPD0005	101SPD0010	101SPD0020	101SPD0040	101SPD0060	101SPD0100	101SPD0130
<b>Rating (A)</b> <th>16</th> <th>20</th> <th>25</th> <th>32</th> <th>40</th> <th>50</th> <th>63</th>	16	20	25	32	40	50	63
<b>1 Pole</b>							
<b>Voltage (V)</b>	230/400	230/400	230/400	230/400	230/400	230/400	230/400
<b>B curve</b>	101SPB0160	101SPB0200	101SPB0250	101SPB0320	101SPB0400	101SPB0500	101SPB0630
<b>Cat. No. SP</b>							
<b>C curve</b>	101SPC0160	101SPC0200	101SPC0250	101SPC0320	101SPC0400	101SPC0500	101SPC0630
<b>D curve</b>	101SPD0160	101SPD0200	101SPD0250	101SPD0320	-	-	-



Cat. No. SPN

Cat. No. SPN

## MCB-SPN

Rating (A)	0,5	1	2	4	6	10	13
<b>Voltage (V)</b>	230	230	230	230	230	230	230
<b>B curve</b>	-	-	-	-	101SNB0060	101SNB0100	101SNB0130
<b>Cat. No. SPN</b>							
<b>C curve</b>	101SNC0005	101SNC0010	101SNC0020	101SNC0040	101SNC0060	101SNC0100	101SNC0130
<b>D curve</b>	101SND0005	101SND0010	101SND0020	101SND0040	101SND0060	101SND0100	101SND0130
<b>Rating (A)</b> <th>16</th> <th>20</th> <th>25</th> <th>32</th> <th>40</th> <th>50</th> <th>63</th>	16	20	25	32	40	50	63
<b>Voltage (V)</b>	230	230	230	230	230	230	230
<b>B curve</b>	101SNB0160	101SNB0200	101SNB0250	101SNB0320	101SNB0400	101SNB0500	101SNB0630
<b>Cat. No. SPN</b>							
<b>C curve</b>	101SNC0160	101SNC0200	101SNC0250	101SNC0320	101SNC0400	101SNC0500	101SNC0630
<b>D curve</b>	101SND0160	101SND0200	101SND0250	101SND0320	-	-	-

## MCB-DP

Rating (A)	0,5	1	2	4	6	10	13
<b>Voltage (V)</b>	400	400	400	400	400	400	400
<b>B curve</b>	-	-	-	-	101DPB0060	101DPB0100	101DPB0130
<b>Cat. No. DP</b>							
<b>C curve</b>	101DPC0005	101DPC0010	101DPC0020	101DPC0040	101DPC0060	101DPC0100	101DPC0130
<b>D curve</b>	101DPD0005	101DPD0010	101DPD0020	101DPD0040	101DPD0060	101DPD0100	101DPD0130
<b>Rating (A)</b> <th>16</th> <th>20</th> <th>25</th> <th>32</th> <th>40</th> <th>50</th> <th>63</th>	16	20	25	32	40	50	63
<b>Voltage (V)</b>	400	400	400	400	400	400	400
<b>B curve</b>	101DPB0160	101DPB0200	101DPB0250	101DPB0320	101DPB0400	101DPB0500	101DPB0630
<b>Cat. No. DP</b>							
<b>C curve</b>	101DPC0160	101DPC0200	101DPC0250	101DPC0320	101DPC0400	101DPC0500	101DPC0630
<b>D curve</b>	101DPD0160	101DPD0200	101DPD0250	101DPD0320	-	-	-



## MCB-TP

	<b>Rating (A)</b>	0.5	1	2	4	6	10	13
<b>3 Pole</b>	<b>Voltage (V)</b>	400	400	400	400	400	400	400
	<b>B curve</b>	-	-	-	-	101TPB0060	101TPB0100	101TPB0130
<b>Cat. No. TP</b>	<b>C curve</b>	101TPC0005	101TPC0010	101TPC0020	101TPC0040	101TPC0060	101TPC0100	101TPC0130
	<b>D curve</b>	101TPD0005	101TPD0010	101TPD0020	101TPD0040	101TPD0060	101TPD0100	101TPD0130
	<b>Rating (A)</b>	16	20	25	32	40	50	63
<b>3 Pole</b>	<b>Voltage (V)</b>	400	400	400	400	400	400	400
	<b>B curve</b>	101TPB0160	101TPB0200	101TPB0250	101TPB0320	101TPB0400	101TPB0500	101TPB0630
<b>Cat. No. TP</b>	<b>C curve</b>	101TPC0160	101TPC0200	101TPC0250	101TPC0320	101TPC0400	101TPC0500	101TPC0630
	<b>D curve</b>	101TPD0160	101TPD0200	101TPD0250	101TPD0320	-	-	-



## MCB-TPN

- Rated short circuit capacity 10 kA
- Rated current 0.5 to 63 A
- Tripping characteristic B, C, D

	<b>Rating (A)</b>	0.5	1	2	4	6	10	13
	<b>Voltage (V)</b>	400	400	400	400	400	400	400
	<b>B curve</b>	-	-	-	-	101TPNB0060	101TPNB0100	101TPNB0130
<b>Cat. No. TPN</b>	<b>C curve</b>	101TPNC0005	101TPNC0010	101TPNC0020	101TPNC0040	101TPNC0060	101TPNC0100	101TPNC0130
	<b>D curve</b>	101TPND0005	101TPND0010	101TPND0020	101TPND0040	101TPND0060	101TPND0100	101TPND0130
	<b>Rating (A)</b>	16	20	25	32	40	50	63
	<b>Voltage (V)</b>	400	400	400	400	400	400	400
	<b>B curve</b>	101TPNB0160	101TPNB0200	101TPNB0250	101TPNB0320	101TPNB0400	101TPNB0500	101TPNB0630
<b>Cat. No. TPN</b>	<b>C curve</b>	101TPNC0160	101TPNC0200	101TPNC0250	101TPNC0320	101TPNC0400	101TPNC0500	101TPNC0630
	<b>D curve</b>	101TPND0160	101TPND0200	101TPND0250	101TPND0320	-	-	-



## MCB-FP

	<b>Rating (A)</b>	0.5	1	2	4	6	10	13
	<b>Voltage (V)</b>	400	400	400	400	400	400	400
	<b>B curve</b>	-	-	-	-	101FPB0060	101FPB0100	101FPB0130
<b>Cat. No. FP</b>	<b>C curve</b>	101FPC0005	101FPC0010	101FPC0020	101FPC0040	101FPC0060	101FPC0100	101FPC0130
	<b>D curve</b>	101FPD0005	101FPD0010	101FPD0020	101FPD0040	101FPD0060	101FPD0100	101FPD0130
	<b>Rating (A)</b>	16	20	25	32	40	50	63
	<b>Voltage (V)</b>	400	400	400	400	400	400	400
	<b>B curve</b>	101FPB0160	101FPB0200	101FPB0250	101FPB0320	101FPB0400	101FPB0500	101FPB0630
<b>Cat. No. FP</b>	<b>C curve</b>	101FPC0160	101FPC0200	101FPC0250	101FPC0320	101FPC0400	101FPC0500	101FPC0630
	<b>D curve</b>	101FPD0160	101FPD0200	101FPD0250	101FPD0320	-	-	-



## DC MCB

Miniature Circuit Breakers for DC are used for protection of conductors in DC electric circuits.

- **1-pole** circuit breakers are used for voltages of up to 220 V DC
- **2-pole** circuit breakers with poles connected in a series are used for higher voltages up to 440 V DC

While connecting the MCB for DC, attention must be paid to polarity because if connected in a wrong way, the MCB can get destroyed. Note that in a 2-pole circuit, 1-pole MCBs cannot be used and vice-versa.



## MCB-SP DC

- **Rated short circuit capacity** 10 kA
- **Rated current** 0.5 to 63 A
- **Tripping characteristic** C

Conforming to IEC 60947-2, Rated Current 0.5 to 63A, 220 V d.c.  
Breaking Capacity 10kA

<b>Ratings (A)</b>	0.5	1	2	4	6	10	13
<b>Voltage</b>	220 V d.c.						
<b>Cat. No.</b>	111SPC0005	111SPC0010	111SPC0020	111SPC0040	111SPC0060	111SPC0100	111SPC0130
<b>Ratings (A)</b>	16	20	25	32	40	50	63
<b>Voltage</b>	220 V d.c.						
<b>Cat. No.</b>	111SPC0160	111SPC0200	111SPC0250	111SPC0320	111SPC0400	111SPC0500	111SPC0630

## MCB-DP DC

- **Rated short circuit capacity** 10 kA
- **Rated current** 0.5 to 63 A
- **Tripping characteristic** B, C, D

Conforming to IEC 60947-2, Rated Current 0.5 to 63A, 220 V d.c.  
Breaking Capacity 10kA

<b>Ratings (A)</b>	0.5	1	2	4	6	10	13
<b>Voltage</b>	220/440 V d.c.						
<b>Cat. No.</b>	111DPC0005	111DPC0010	111DPC0020	111DPC0040	111DPC0060	111DPC0100	111DPC0130
<b>Ratings (A)</b>	16	20	25	32	40	50	63
<b>Voltage</b>	220/440 V d.c.						
<b>Cat. No.</b>	111DPC0160	111DPC0200	111DPC0250	111DPC0320	111DPC0400	111DPC0500	111DPC0630





## ISOLATOR

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## ISOLATOR

### Smart Features & Benefits

- Forced opening and suitable for use as main switch
- High short-circuit withstanding capacity
- Optimal protection against unintentional touching of live parts
- Quick-mounting clip, lockable in open position
- Cross-slotted-head screws size 2, system Pozidriv, enable-easy, reliable and time-saving wiring
- Facility for sealing or padlocking in closed or isolated position
- Internal connection of switching mechanisms ensures simultaneous switching even without toggle linkage

**Range:** 40A - 63A & 80A - 125A  
**Execution:** Single Pole (1P), Double Pole (2P)  
Three Pole (3P) & Four Pole (4P)  
**Specification:** IEC60947-3

# ISOLATOR



## SINGLE POLE

### ISOLATOR-SP

	Ratings (A)	40	63	80	100	125
<b>1 Pole</b>	<b>Voltage (V)</b>	230/400 V				
	<b>Cat. No.</b>	161SP0040	161SP0063	161SP0080	161SP0100	161SP0125

### ISOLATOR-DP

	Ratings (A)	40	63	80	100	125
<b>2 Pole</b>	<b>Voltage (V)</b>	230/400 V				
	<b>Cat. No.</b>	161DP0040	161DP0063	161DP0080	161DP0100	161DP0125



## DOUBLE POLE

### ISOLATOR-TP

	Ratings (A)	40	63	80	100	125
<b>3 Pole</b>	<b>Voltage (V)</b>	230/400 V				
	<b>Cat. No.</b>	161TP0040	161TP0063	161TP0080	161TP0100	161TP0125



## TRIPLE POLE

### ISOLATOR-FP

	Ratings (A)	40	63	80	100	125
<b>4 Pole</b>	<b>Voltage (V)</b>	230/400 V				
	<b>Cat. No.</b>	161FP0040	161FP0063	161FP0080	161FP0100	161FP0125



## FOUR POLE

## RESIDUAL CURRENT CIRCUIT BREAKER



### Smart Features & Benefits

- Provides protection against earth fault/leakage current and also fulfills the functional isolation
- Automatically measures and disconnects the circuit when earth fault/leakage current occurs and exceeds the rated sensitivity
- High short-circuit current withstand capacity – 10kA
- Dual termination possible for cable and comb type busbar connection
- Equipped with finger-protected disconnect terminals (IP20)
- Fire-resistant plastic parts to withstand abnormal heating and strong impact
- Independent of line voltage. Also free from external voltage fluctuation
- Incorporates a filtering device for prevention of nuisance tripping due to transient voltage

**Range:** 25A, 40A, 63A  
**Sensitivities:** 30mA, 100mA, 300mA  
**Execution:** Double Pole (2P), Four Pole (4P)  
**Specification:** IEC61008-1

## RCCB-2P



AC Type	Ratings (A)			Ratings (A)			Ratings (A)		
	25			40			63		
	30	100	300	30	100	300	30	100	300
2 Pole (230V) Cat. No.	201DA03025	201DA10025	201DA30025	201DA03040	201DA10040	201DA30040	201DA03063	201DA10063	201DA30063



## RCCB-4P

AC Type	Ratings (A)			Ratings (A)			Ratings (A)		
	25			40			63		
	30	100	300	30	100	300	30	100	300
4 Pole (400 V) Cat. No.	201FA03025	201FA10025	201FA30025	201FA03040	201FA10040	201FA30040	201FA03063	201FA10063	201FA30063

# ACCESSORIES FOR MCB

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## AUXILIARY SIGNAL SWITCH

Auxiliary Signal Switches are provided for remote signaling of the MCB. The width of auxiliary switch is 0.5 module (9mm). During fitting, the MCB must be switched off.

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## TERMINAL COVER

Allows to cover connection terminals, screws of circuit. It gives protection from electric shocks and provides better protection.



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## SHUNT TRIP

For remote opening of the MCB, fix the shunt trip to the right side of the circuit breaker. With dimensions that correspond with those of the MCB, this shunt trip goes the extra mile in ensuring your personal safety.



## BELL/BUZZER

Bell buzzer is used for signalling in-house command panels, etc.



## LOCKING KIT

MCB can be pad-locked in OFF position for personal safety during maintenance and in ON position for extremely critical loads with the help of locking kit.





## DISTRIBUTION BOARDS

### DISTRIBUTION BOARDS

#### Smart Features & Benefits

- Compact design that occupies minimum space
- Raised neutral link for easy assembly
- Sliding door lock method with earthing and a removable front plate
- Removable top/bottom gland plates
- Pozidriv screws for easy removal
- Tin-plated insulated copper busbar
- Choice of plain and acrylic doors
- Circuit identification labels
- Detachable din rail for easy assembly of breaker
- Suitable for surface as well as flush mounting

**Colour:** RAL 7035, Light Grey, Matte Finish

**Specification:** IEC 61439-3



# DISTRIBUTION BOARDS



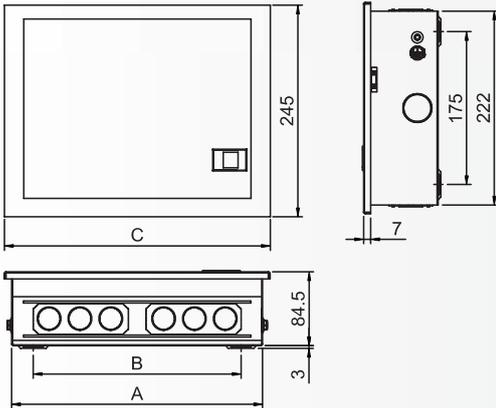
## 'N' SERIES SPN DBs

### Description

Metal DBs for Single Phase & Neutral (SPN) supply distribution. Available in single, double & acrylic doors.

### Technical Specification (common for all)

- **Type of Installation** Surface & Flush mounting
- **Colour/Finish** RAL 7035, Light grey matte finish
- **Distribution Technique** Insulated busbar
- **Material** CRCA sheet steel
- **Busbar Rating** 100 A
- **Dielectric strength** 2.5 kV
- **Busbar Short Time Withstand (I<sub>cs</sub>)** 5 kA for 0.1 second
- **Busbar Conditional Short Circuit (I<sub>cs</sub>)** 10 kA
- **Voltage Rating** 240 V a.c., 1 Phase
- **Neutral Bar Terminal Capacity** 16 mm<sup>2</sup>
- **Earthing Bar Terminal Capacity** 16 mm<sup>2</sup>
- **Index of Protection (IP)** IP30 for single door  
IP42 for double door
- **Insulation Voltage (U<sub>i</sub>)** 690 V a.c.
- **Frequency** 50 Hz
- **Ambient Temperature** -5° C to 40° C
- **Reference Standard** IEC 61439-3
- **Incoming** Two pole MCBs/RCCB/Isolator
- **Outgoing** SP MCBs

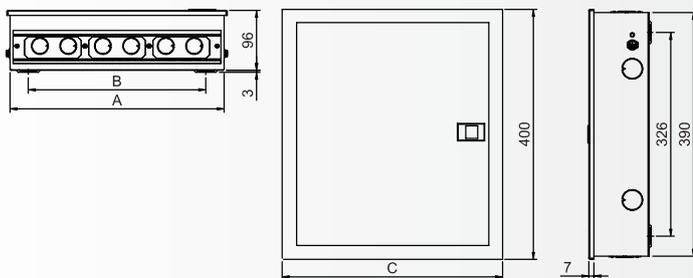


No. of Ways	SINGLE DOOR			DOUBLE DOOR			ACRYLIC DOOR			Ø 26, K'OUT TOP/BOTTOM	Ø 26, K'OUT LH/RH SIDE			
	CAT. No.	A	B	C	CAT. No.	A	B	C	CAT. No.			A	B	C
4	301SSDRG04T	135	60	150	301SDDRG04T	145	96	162	301SADRG04T	145	96	162	2 / 2 Nos.	1 / 1 No.
6	301SSDRG06T	170	95	185	301SDDRG06T	180	131	197	301SADRG06T	180	131	197	2 / 2 Nos.	1 / 1 No.
8	301SSDRG08T	205	130	220	301SDDRG08T	215	166	232	301SADRG08T	215	166	232	3 / 3 Nos.	1 / 1 No.
10	301SSDRG10T	240	165	255	301SDDRG10T	250	201	267	301SADRG10T	250	201	267	3 / 3 Nos.	1 / 1 No.
12	301SSDRG12T	275	200	290	301SDDRG12T	285	236	302	301SADRG12T	285	236	302	4 / 4 Nos.	1 / 1 No.
14	301SSDRG14T	310	235	325	301SDDRG14T	320	271	337	-	-	-	-	4 / 4 Nos.	1 / 1 No.
16	301SSDRG16T	350	275	365	301SDDRG16T	355	306	372	-	-	-	-	5 / 5 Nos.	1 / 1 No.

## 'N' SERIES TPN DBs

### Description

Metal DBs for Three Phase & Neutral (TPN) supply distribution. Available in single, double & acrylic doors.



No. of Ways	SINGLE DOOR			DOUBLE DOOR			ACRYLIC DOOR			Ø 26, K'OUT TOP/BOTTOM	Ø 26, K'OUT LH/RH SIDE			
	CAT. No.	A	B	C	CAT. No.	A	B	C	CAT. No.			A	B	C
4	301TSDRG04T	295	220	310	301TDDRG04T	270	212	280	301TADRG04T	270	212	280	4 / 4 Nos.	3 / 3 Nos.
6	301TSDRG06T	330	255	345	301TDDRG06T	340	282	350	301TADRG06T	340	282	350	4 / 4 Nos.	3 / 3 Nos.
8	301TSDRG08T	460	385	475	301TDDRG08T	410	352	420	301TADRG08T	410	352	420	6 / 4 Nos.	3 / 3 Nos.
10	301TSDRG10T	600	525	620	301TDDRG10T	480	422	490	301TADRG10T	480	422	490	6 / 6 Nos.	3 / 3 Nos.
12	301TSDRG12T	740	665	760	301TDDRG12T	550	492	560	301TADRG12T	550	492	560	8 / 8 Nos.	3 / 3 Nos.



## DISTRIBUTION BOARDS

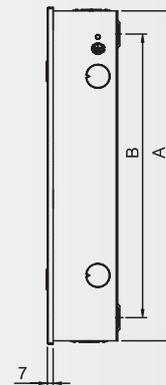
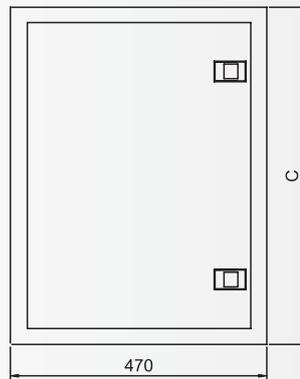
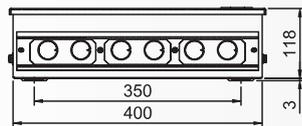


### 'N' SERIES TPN VERTICAL DBs

#### Description

Metal DBs with 200A vertical busbar for Three Phase & Neutral (TPN) supply distribution.

Available in single, double & acrylic doors.



No. of Ways	SINGLE DOOR				DOUBLE DOOR				Ø 26, K'OUT TOP/BOTTOM	Ø 26, K'OUT LH/RH SIDE
	CAT. No.	A	B	C	CAT. No.	A	B	C		
4	302TSDRG04T	500	450	520	302TDDR04T	500	450	520	5 / 5 Nos.	2 / 2 Nos.
6	302TSDRG06T	550	500	570	302TDDR06T	550	500	570	5 / 5 Nos.	3 / 3 Nos.
8	302TSDRG08T	600	550	620	302TDDR08T	600	550	620	5 / 5 Nos.	4 / 4 Nos.
12	302TSDRG12T	700	650	720	302TDDR12T	700	650	720	5 / 5 Nos.	6 / 6 Nos.

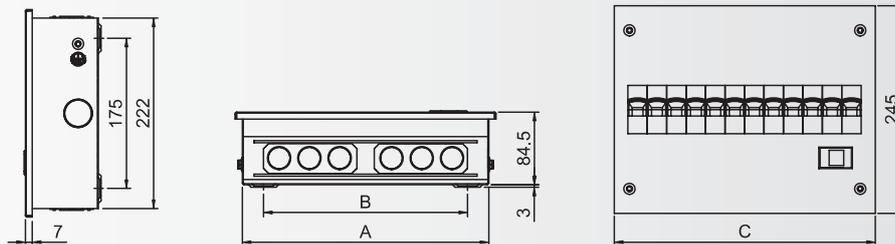
# DISTRIBUTION BOARDS

## 'N' SERIES CONSUMER UNIT SPN DBs



### Description

Consumer Unit DBs for Single Phase & Neutral (SPN) supply distribution.



No. of Ways	SINGLE DOOR			Ø 26, K'OUT TOP/BOTTOM	Ø 26, K'OUT LH/RH SIDE	
	CAT. No.	A	B			C
4	321SSWRG04T	135	60	150	2 / 2 Nos.	1 / 1 No.
6	321SSWRG06T	170	95	185	2 / 2 Nos.	1 / 1 No.
8	321SSWRG08T	205	130	220	3 / 3 Nos.	1 / 1 No.
12	321SSWRG12T	275	200	290	4 / 4 Nos.	1 / 1 No.

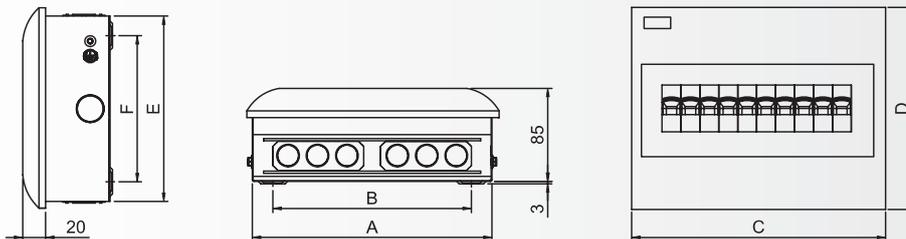
# DISTRIBUTION BOARDS

## 'N' SERIES CONSUMER UNIT SPN DBs WITH ACRYLIC WINDOW



### Description

Consumer Unit DBs with acrylic window for Single Phase & Neutral (SPN) supply distribution.



No. of Ways	CAT. No.	SINGLE DOOR						Ø 26, K'OUT TOP/BOTTOM	Ø 26, K'OUT LH/RH SIDE
		A	B	C	D	E	F		
4	321SAWRG04T	135	80	147	160	140	70	2 / 2 Nos.	1 / 1 No.
6	321SAWRG06T	185	130	215	197	175	105	2 / 2 Nos.	1 / 1 No.
8	321SAWRG08T	220	165	250	212	190	120	3 / 3 Nos.	1 / 1 No.
12	321SAWRG12T	290	235	320	212	190	120	4 / 4 Nos.	1 / 1 No.
16	321SAWRG16T	365	310	395	212	190	120	5 / 5 Nos.	1 / 1 No.

# DISTRIBUTION BOARDS

## 'N' SERIES PREWIRED SPN DBs

### Description

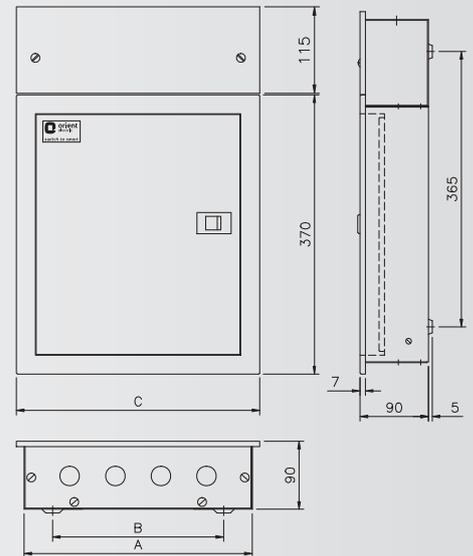
Metal DBs for Three Phase & Neutral (TPN) supply distribution with total phase segregation.

Available in double door.



### Technical Specification

• <b>Type of Installation</b>	Surface & flush mounting
• <b>Colour/Finish</b>	RAL 7035, Light grey textured finish
• <b>Distribution Technique</b>	Insulated Busbar
• <b>Material</b>	CRCA sheet steel
• <b>Busbar Rating</b>	100 A
• <b>Dielectric strength</b>	2.5 kV
• <b>Busbar Short Time Withstand (Icw)</b>	5 kA for 0.1 second
• <b>Busbar Conditional Short Circuit (Ics)</b>	10 kA
• <b>Voltage Rating</b>	240 V a.c., 1 Phase
• <b>Neutral Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Earthing Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Index of Protection (IP)</b>	IP42
• <b>Insulation Voltage (Ui)</b>	690 V a.c.
• <b>Frequency</b>	50 Hz
• <b>Ambient Temperature</b>	-5° C to 40° C
• <b>Reference Standard</b>	IEC 61439-3
• <b>Incoming</b>	Two pole MCBs/RCCB/Isolator
• <b>Outgoing</b>	SP MCBs



### Dimensions (mm)

No of Ways	Double Door Cat No.	IC/OG	A	B	C	4 SQMM TB	ø26, K'OUT Top	ø26, K'OUT Bottom
6	311SDDRG06T	6+2	260	165	280	6 NOS	3 NOS	3 NOS
8	311SDDRG08T	8+2	300	205	320	8 NOS	4 NOS	4 NOS
10	311SDDRG10T	10+2	340	245	360	10 NOS	5 NOS	5 NOS
12	311SDDRG12T	12+2	380	285	400	12 NOS	6 NOS	6 NOS
16	311SDDRG16T	16+2	460	365	480	16 NOS	6 NOS	6 NOS

# DISTRIBUTION BOARDS

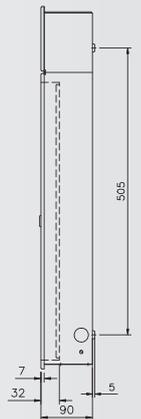
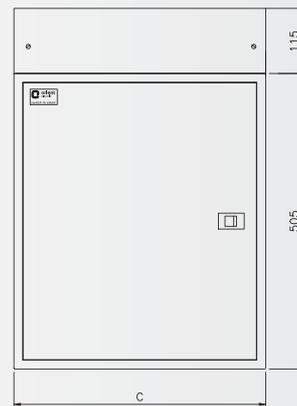
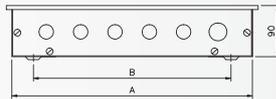
## 'N' SERIES PREWIRED TPN DBs

### Description

Metal DBs for Three Phase & Neutral (TPN) supply distribution.  
Available in double door.

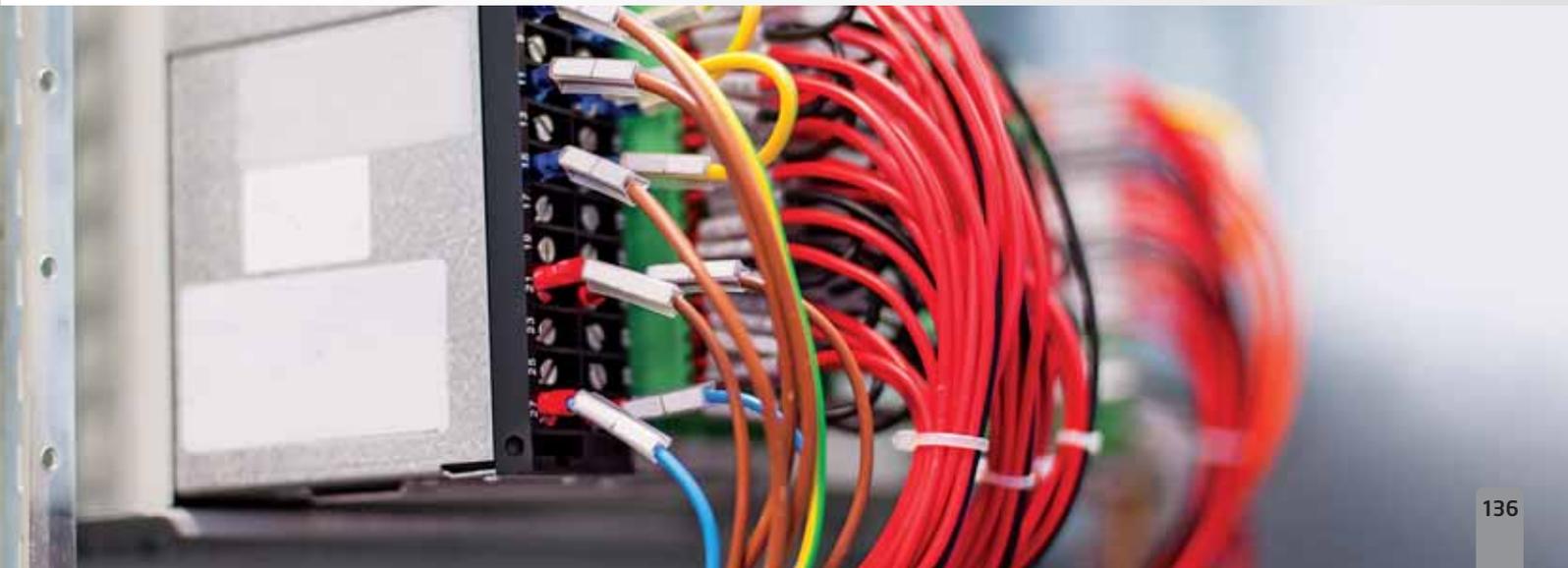
### Technical Specification

• <b>Type of Installation</b>	Surface & flush mounting
• <b>Colour/Finish</b>	RAL 7035, Light grey textured finish
• <b>Distribution Technique</b>	Insulated Busbar
• <b>Material</b>	CRCA sheet steel
• <b>Busbar Rating</b>	100 A
• <b>Dielectric strength</b>	2.5 kV
• <b>Busbar Short Time Withstand (I<sub>cw</sub>)</b>	5 kA for 0.1 second
• <b>Busbar Conditional Short Circuit (I<sub>cs</sub>)</b>	10 kA
• <b>Voltage Rating</b>	240-415 V a.c., 3 Phase/4 Wire
• <b>Neutral Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Earthing Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Index of Protection (IP)</b>	IP42
• <b>Insulation Voltage (U<sub>i</sub>)</b>	690 V a.c.
• <b>Frequency</b>	50 Hz
• <b>Ambient Temperature</b>	-5° C to 40° C
• <b>Reference Standard</b>	IEC 61439-3
• <b>Incoming</b>	Four pole MCBs/RCCB/Isolator
• <b>Outgoing</b>	SP MCBs



### Dimensions (mm)

No of Ways	Double Door Cat No.	A	B	C	ø26, K'OUT		ø26, K'OUT		ø26, K'OUT	
					Top	Bottom	Top	Bottom	Lh Side	Rh Side
4	311TDDRG04T	420	345	440	5 NOS	5 NOS	1 NO.	1 NO.	1 NO.	1 NO.
6	311TDDRG06T	455	380	475	5 NOS	5 NOS	1 NO.	1 NO.	1 NO.	1 NO.
8	311TDDRG08T	490	415	510	6 NOS	6 NOS	1 NO.	1 NO.	1 NO.	1 NO.
12	311TDDRG12T	630	555	650	8 NOS	8 NOS	1 NO.	1 NO.	1 NO.	1 NO.



# DISTRIBUTION BOARDS

## 'N' SERIES PER PHASE ISOLATION TPN DBs

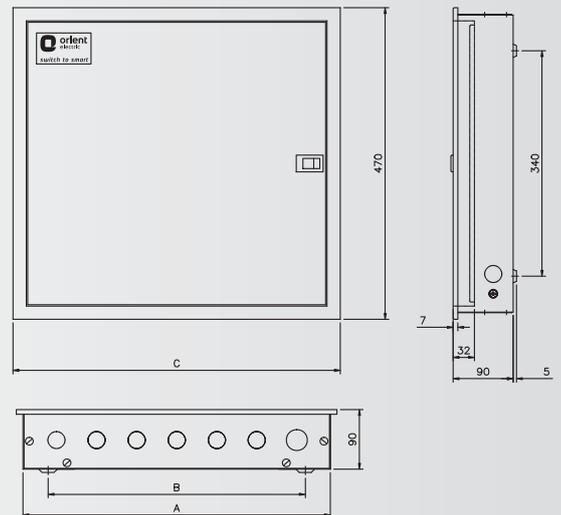
### Description

Metal DBs for Three Phase & Neutral (TPN) supply distribution with (PPI) per phase isolation.



### Technical Specification

• <b>Type of Installation</b>	Surface & flush mounting
• <b>Colour/Finish</b>	RAL 7035, Light grey textured finish
• <b>Distribution Technique</b>	Insulated Busbar
• <b>Material</b>	CRCA sheet steel
• <b>Busbar Rating</b>	100 A
• <b>Dielectric strength</b>	2.5 kV
• <b>Busbar Short Time Withstand (Icw)</b>	5 kA for 0.1 second
• <b>Busbar Conditional Short Circuit (Ics)</b>	10 kA
• <b>Voltage Rating</b>	240-415 V a.c., 3 Phase/4 Wire
• <b>Neutral Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Earthing Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Index of Protection (IP)</b>	IP30 for single door IP42 for double door
• <b>Insulation Voltage (Ui)</b>	690 V a.c.
• <b>Frequency</b>	50 Hz
• <b>Ambient Temperature</b>	-5° C to 40° C
• <b>Reference Standard</b>	IEC 61439-3
• <b>Incoming</b>	Four pole MCBs/RCCB/Isolator
• <b>Sub Incoming</b>	Two pole MCBs/RCCB
• <b>Outgoing</b>	SP MCBs



### Dimensions (mm)

No of Ways	Door Cat No.	ø32, K'OUT			ø26, K'OUT		ø32, K'OUT		Lh Side	Rh Side
		A	B	C	Top	Bottom	Top	Bottom		
4	351TDDRG04T	375	300	395	1 NO.	1 NO.	4 NOS	4 NOS	1 NO.	1 NO.
6	351TDDRG06T	470	395	490	1 NO.	1 NO.	6 NOS	6 NOS	1 NO.	1 NO.
8	351TDDRG08T	500	425	520	1 NO.	1 NO.	7 NOS	7 NOS	1 NO.	1 NO.



## DISTRIBUTION BOARDS

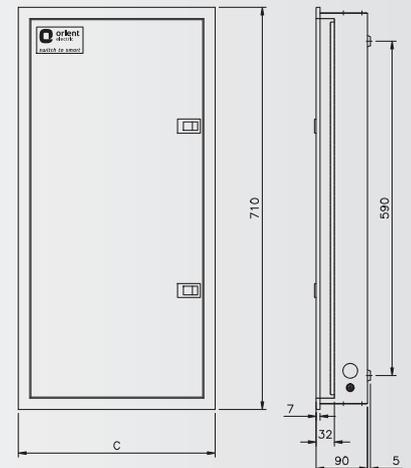
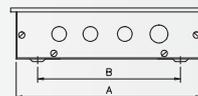
### 'N' SERIES PER PHASE ISOLATION TPN 4 TIER DBs

#### Description

Metal DBs for Three Phase & Neutral (TPN) supply distribution.  
Available in double door.

#### Technical Specification

• <b>Type of Installation</b>	Surface & flush mounting
• <b>Colour/Finish</b>	RAL 7035, Light grey textured finish
• <b>Distribution Technique</b>	Insulated Busbar
• <b>Material</b>	CRCA sheet steel
• <b>Busbar Rating</b>	100 A
• <b>Dielectric strength</b>	2.5 kV
• <b>Busbar Short Time Withstand (Icw)</b>	5 kA for 0.1 second
• <b>Busbar Conditional Short Circuit (Ics)</b>	10 kA
• <b>Voltage Rating</b>	240-415 V a.c., 3 Phase/4 Wire
• <b>Neutral Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Earthing Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Index of Protection (IP)</b>	IP30 for single door IP42 for double door
• <b>Insulation Voltage (Ui)</b>	690 V a.c.
• <b>Frequency</b>	50 Hz
• <b>Ambient Temperature</b>	-5° C to 40° C
• <b>Reference Standard</b>	IEC 61439-3
• <b>Incoming</b>	Four pole MCBs/RCCB/Isolator
• <b>Sub Incoming</b>	Two pole MCBs/RCCB/Isolator
• <b>Outgoing</b>	SP MCBs



#### Dimensions (mm)

No. of Ways	4 Tier Double Door Cat No.	IG/OG	A	B	C	ø32, K'OUT		ø26, K'OUT		ø32, K'OUT	
						Top	Bottom	Top	Bottom	Lh Side	Rh Side
8	352TDDRG08T	8+6+24	375	300	395	1 NO.	1 NO.	4 NOS	4 NOS	1 NO.	1 NO.
12	352TDDRG12T	8+6+36	450	375	470	1 NO.	1 NO.	5 NOS	5 NOS	1 NO.	1 NO.

# DISTRIBUTION BOARDS

## 'N' SERIES 7 SEGMENT DBs

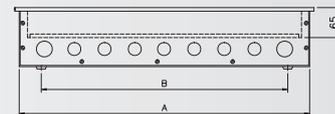
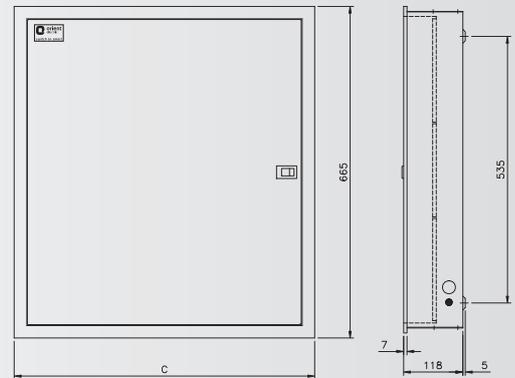
### Description

Metal 7 segment DBs for three phase  
4 neutral (TPN) supply distribution.



### Technical Specification

• <b>Type of Installation</b>	Surface & flush mounting
• <b>Colour/Finish</b>	RAL 7035, Light grey textured finish
• <b>Distribution Technique</b>	Insulated Busbar
• <b>Material</b>	CRCA sheet steel
• <b>Busbar Rating</b>	100 A
• <b>Dielectric strength</b>	2.5 kV
• <b>Busbar Short Time Withstand (Icw)</b>	5 kA for 0.1 second
• <b>Busbar Conditional Short Circuit (Ics)</b>	10 kA
• <b>Voltage Rating</b>	240-415 V a.c., 3 Phase/4 wire
• <b>Neutral Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Earthing Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Index of Protection (IP)</b>	IP42 for double door
• <b>Insulation Voltage (Ui)</b>	690 V a.c.
• <b>Frequency</b>	50 Hz
• <b>Ambient Temperature</b>	-5° C to 40° C
• <b>Reference Standard</b>	IEC 61439-3
• <b>Incoming</b>	Four pole MCBs/RCCB/Isolator
• <b>Sub Incoming</b>	Two pole MCBs/RCCB/Isolator
• <b>Outgoing</b>	SP MCBs



### Dimensions (mm)

No of Ways	Door Cat No.	A	B	C	ø32, K'OUT		ø26, K'OUT		Lh Side	Rh Side
					Top	Bottom	Top	Bottom		
4	341TDDRG04T	520	430	540	1 NO.	1 NO.	5 NOS	5 NOS	1 NO.	1 NO.
6	341TDDRG06T	620	530	640	1 NO.	1 NO.	7 NOS	7 NOS	1 NO.	1 NO.
8	341TDDRG08T	730	640	750	1 NO.	1 NO.	9 NOS	9 NOS	1 NO.	1 NO.
12	341TDDRG12T	940	850	960	1 NO.	1 NO.	13 NOS	13 NOS	1 NO.	1 NO.

# DISTRIBUTION BOARDS

## 'N' SERIES VERTICAL PHASE SELECTOR TPN DBs

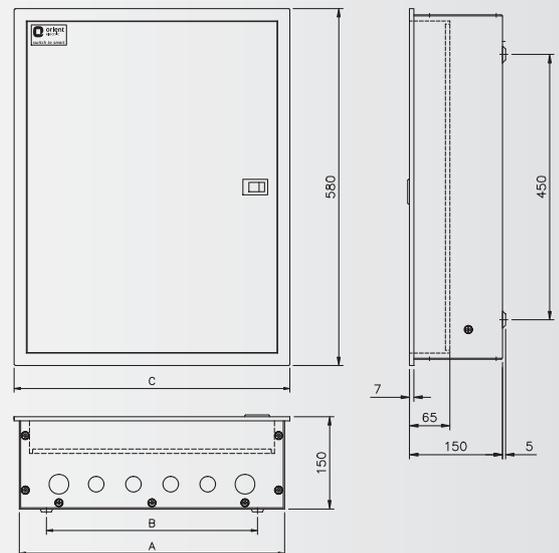
### Description

Metal DB for Three Phase & Neutral (TPN) supply distribution with selector switches for phase selection.



### Technical Specification

• <b>Type of Installation</b>	Surface & flush mounting
• <b>Colour/Finish</b>	RAL 7035, Light grey textured finish
• <b>Distribution Technique</b>	Insulated Busbar
• <b>Material</b>	CRCA sheet steel
• <b>Busbar Rating</b>	100 A
• <b>Dielectric strength</b>	2.5 kV
• <b>Busbar Short Time Withstand (Icw)</b>	5 kA for 0.1 second
• <b>Busbar Conditional Short Circuit (Ics)</b>	10 kA
• <b>Voltage Rating</b>	240-415 V a.c., 3 Phase/4 Wire
• <b>Neutral Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Earthing Bar Terminal Capacity</b>	16 mm <sup>2</sup>
• <b>Index of Protection (IP)</b>	IP42 for double door
• <b>Insulation Voltage (Ui)</b>	690 V a.c.
• <b>Frequency</b>	50 Hz
• <b>Ambient Temperature</b>	-5° C to 40° C
• <b>Reference Standard</b>	IEC 61439-3
• <b>Incoming</b>	Four pole MCBs/RCCB/Isolator
• <b>Outgoing</b>	SP MCBs



### Dimensions (mm)

No. of Ways	63A Tier Double Door Cat No.	A	B	C	ø26, K'OUT		ø32, K'OUT	
					Top	Bottom	Top	Bottom
4	332TDDRG6304T	420	345	440	4 NOS	4 NOS	2 NOS	2 NOS
6	332TDDRG6306T	455	380	475	5 NOS	5 NOS	2 NOS	2 NOS
8	332TDDRG6308T	490	415	510	5 NOS	5 NOS	2 NOS	2 NOS

# SAFETY FIRST

## DISTRIBUTION BOARDS

### 'N' SERIES MCB ENCLOSURE

#### Description

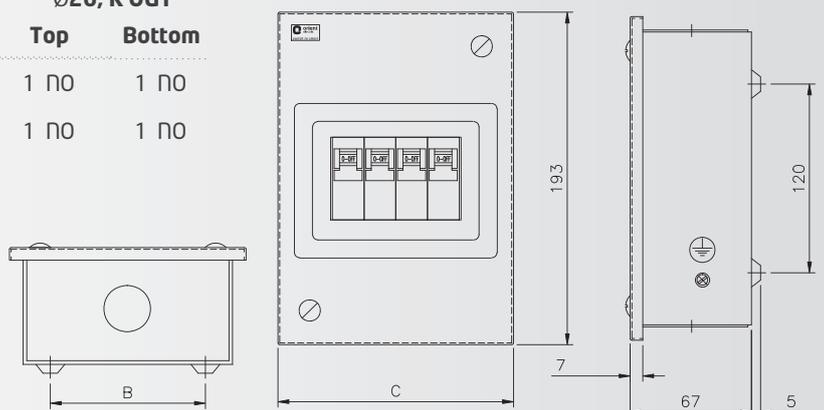
Enclosures for independent cut-off connections of electrical appliances.

#### Technical Specification

- **Type of Installation** Surface & Flush Mounting
- **Colour/Finish** RAL 7035, Light grey textured finish
- **Material** CRCA sheet steel
- **Voltage Rating** 240 V a.c., 1 Phase
- **Index of Protection (IP)** IP30 for single door
- **Insulation Voltage (Ui)** 690 V a.c.
- **Frequency** 50 Hz
- **Ambient Temperature** -5° C to 40° C
- **Reference Standard** IEC 61439-3



DIMENSIONS (MM)			Ø26, K'OUT			
No. of Ways	Sheet Steel Cat No.	A	B	C	Top	Bottom
2	361DPSDSSRGT	85	45	100	1 ∅	1 ∅
4	361DPSDSSRGT	120	80	135	1 ∅	1 ∅



# DISTRIBUTION BOARDS

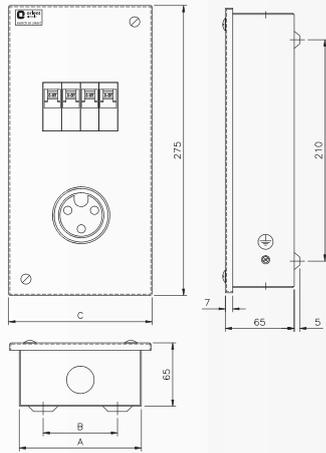
## 'N' SERIES PLUG & SOCKET DBs

### Description

Insulated metal-clad plug & socket outlets suitable for protection of appliances like ACs & motors.

### Technical Specification

- **Type of Installation** Surface & Flush Mounting
- **Colour/Finish** RAL 7035, Light grey textured finish
- **Material** CRCA sheet steel
- **Voltage Rating** 240 V a.c., 1 Phase
- **Index of Protection (IP)** IP30 for single door
- **Insulation Voltage (Ui)** 690 V a.c.
- **Frequency** 50 Hz
- **Ambient Temperature** -5° C to 40° C
- **Reference Standard** IEC 61439-3



### DIMENSIONS (MM)

Rating	Cat No.	A	B	C	Ø26, K'OUT	
					Top	Bottom
20A SP	371SPG20T	120	80	135	2	2
20A SPΠ	371SRG20T	120	80	135	2	2
30A TPΠ	371TRG30T	120	80	135	2	2

## SPARES - PLUG & SOCKET



Rating	Plug Assembly		Socket Assembly	
	Rating	Cat No.	Rating	Cat No.
20A	372SSARG20	372SPARG20	20A	372SPARG20
30A	372TSARG30	372TPARG30	30A	372TPARG30



# NOTES

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