Calcom Vision Limited

Company Profile

Contents

- About Us
- Our Strengths
- Product Catalogue
- Our Customers

About Us – A Snapshot

- 45+ years in Electronics Manufacturing - ODM/ EMS Business
- Listed on The Bombay Stock Exchange since 1990
- Produced over 10 Million Electronic Ballasts, 10 Million Traditional & LED Luminaries & 10 Million LED Bulbs over last 10 years
- Developed around 150 Lighting Products over 10 Years
- Experience in Dealing with all leading brands / Multinationals / World Industry Leaders

About Us - Infrastructure

- Factory Located at Greater Noida, spread over 13,000 square meters with covered area of ~ 100,000 square feet
- In-House Research & Development Laboratory
- Equipped with In-house SMT facilities, Plastic Injection Molding, Wire Wound Components and Dies/Moulds Manufacturing
- State of the Art Approbation Lab
- Large Manufacturing and Storage Capacities Available

About Us – Our Beliefs & Philosophy

Our Beliefs

- **Individual Must Be Respected**
- **Customer must be given the best possible service**
- **Excellence and Superior Performance must be pursued**

Our Philosophy

"Committed to Excellence and Customer Satisfaction."

About Us – Vision & Mission Statement

Our Vision

- We shall be a Professional, Caring, Progressive Organization which is committed to Stakeholder's Satisfaction and be the Best Place to Work.
- We shall have Service, Quality, Satisfaction and Value to the Customer as Core Value.
- We shall have a Culture of Openness, Transparency, Respect for and Development of the individual, Team spirit, Empowerment and Entrepreneurship, Enhancing sense of Respectability, Pride and Ownership, where every member feels Secure, Professionally Satisfied and Proud.

Our Mission

- We shall make an Organization where every Individual is Respected.
- We shall give Best value for money to our customers in all the areas of our business by constantly upgrading Products Processes and Services.
- We shall pursue Excellence in all areas of our operations and make Calcom a proud place to work.

About Us – Calcom Since Inception

1976
- Incorporated as Calcom Electronics
- Developed 1st product- Calculators
- Exported to Russia and USA to their Space Program

1982
- Diversified into manufacturing of Televisions
- Pioneered the concept of OEM in India

1986
- Setup the Plastic Moulding division
- Began in-house development of plastic moulds

1990
- Setup the Components division in collaboration with Samsung, Korea
- Calcom Vision Limited listed on the Indian Stock Exchanges; BSE, DSE and ASE

1995
- Setup The Research & Development center
- Received accreditation from the Government of India

1998
- Implemented BAAN ERP to integrate the factories and all the management functions

1999
- Forayed into manufacturing Domestic Appliances
- Manufactured Vacuum Cleaners, Hand Mixers, Emergency Lights and Power Inverters

2002
- Collapse of Television Business due to loss of major customers in a span of 8 months

About Us – A New Voyage

- **2009** – Diversified into Designing and Manufacturing Lighting Electronics
- **2011** – Initiated the Development of energy efficient LED technology
- **2013** – Developed a range of LED Panels, Downlighters , LED Bulbs & Battens
- **2015** – Developed High End Stage Lighting products for OSRAM Germany
- **2016** – Specialty products- Air Zing for Air Purifiers was developed for OSRAM Germany
- **2017** – Implemented ERP, Strengthened Management Team and Substantial Increase in Turnover being twice the rate of previous year
- **2019** – Enhanced our capacities and Developed a range of Architectural Lighting and Flood Lighting
- **2020** – Started Mass Manufacturing of LED Bulbs for leading brands such as Panasonic, Bajaj et al

Our Strengths

Our Strengths

- Dedicated EMS Vendor with no plans to market directly
- Integrated Manufacturing Infrastructure
- Quality and Reliability
- In-house testing equipment's as per BIS Standards
- Cost Effectiveness through Efficient Planning & Procurement
- Experienced and Dedicated Manpower
- Speed of development & Customer Service
- Proximity to New Delhi

R&D Achievements

1st Indian company to design its own CTV, meeting IEC standards & approved by Philips Global Design Centre, Singapore

Calcom developed a Patented Digital Clock for Televisions

1st Indian Company to design Televisions meeting UL and IEC standards for European and US Markets

Diversified into Lighting Electronics and have developed a range of products to cater to the Domestic and International market including Specialty Lighting Products

Calcom's Infrastructure

Factory Located in Greater Noida

- *Covered area of around 12,000 square meters, expandable to approx 25,000 square meters*
- *Uninterrupted power supply with a 500 KW power backup*

In-House Facilities

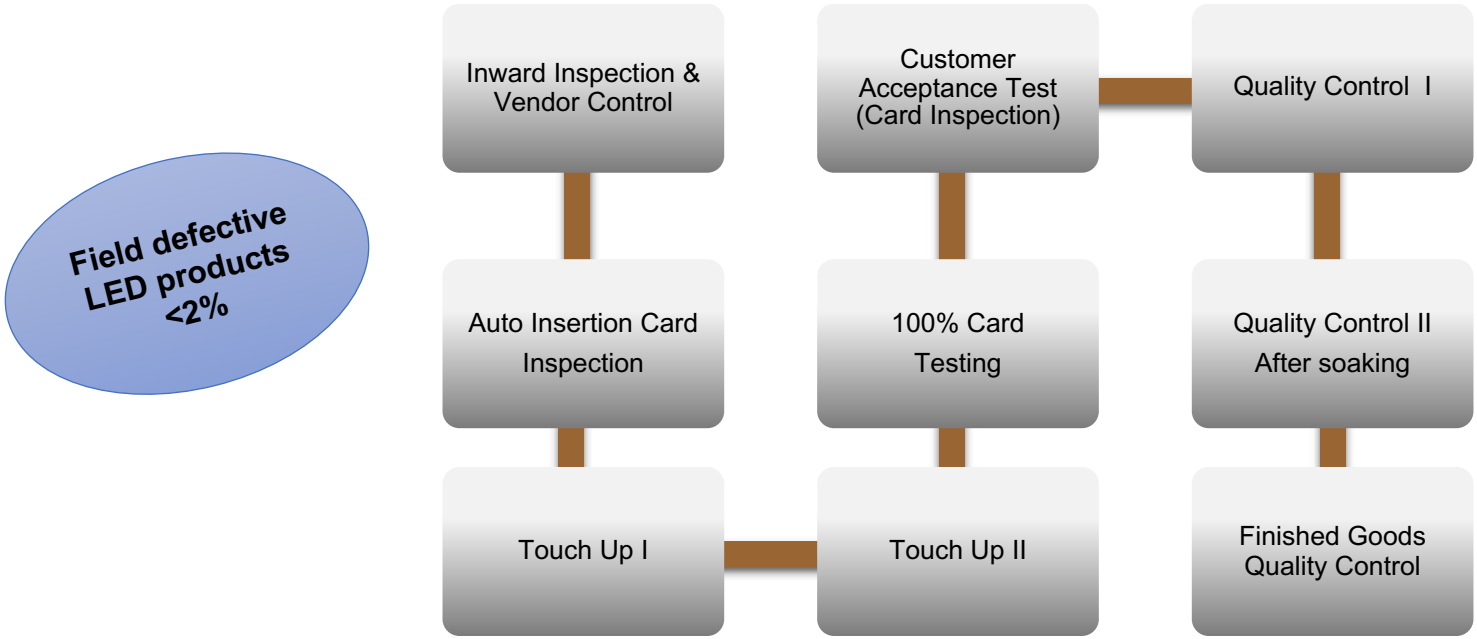
- *Tool Room for making Plastic Injection Moulds*
- *Well equipped Approbation Lab*
- *PCB and Wire Wound Component manufacturing*
- *Lighting/ Power Electronics product assembly line*
- *CIMDT - Training Institute*

State Of The Art Machinery

- *Auto Insertion Machine with Sequencer*
- *4 SMT lines with automatic printers - 6 SMT Machines and 10/12 zone Reflow Conveyors*
- Automatic LED Bulb Assembly Machine
- *4 Plastic Injection Molding machines*
- *3 Automatic Aging Machine*

Quality Control

At Calcom, we have Multilevel Quality Control Procedures that ensure quality standards are being met at every stage of development enabling manufacturing of reliable products which meet International Quality Standards



Our Quality Policy

'We shall deliver error-free competitive products and services on time to our customers that meet or exceed their expectations'

Customer Service Expertise

We believe in providing our customers with a stupendous experience with

- Innovation In Designing
- Quality In Manufacturing
- Excellence In Service

We believe in long term relations & have serviced our customers over several years

Customer	Association
Osram - Lighting	11 years +
Philips – TV	18 years
BPL - TV	16 years
Thomson - TV	10 years

We have experience in dealing with large Multinational Companies

PRODUCT CATALOGUE

LED Battens

LED Plastic Batten

5W	10W	15W
18W	20W	22W
24W	36W	40W

LED Aluminum Batten

20W	36W	40W

Surge 4KV

Operating Voltage 100-300 VAC

BIS Approved

100 Lumens/ Watt

2700K, 3000K, 4000K, 5200K, 6500 K

Power Factor >0.95

LED Battens

LED Industrial Batten

IP65 IP66

LED Asymmetric Batten

20W 36W 40W

Surge 4KV

Low Ripple <5%

BIS Approved

110 Lumens/ Watt

Low THD <10%

Power Factor >0.95

LED Bulbs – Low Wattage

LED Bulbs

0.5W	3W	5W
7W	9W	10.5W
12W	15W	18W

Surge 4KV/ 440V Protection

Operating Voltage 100-300 VAC

BIS Approved

100 Lumens/ Watt

2700K, 3000K, 4000K, 5200K, 6500 K

Power Factor >0.95*

LED Bulbs – SMART

LED Smart Bulbs

9W

12W

Surge 4KV/ 440V Protection

Operating Voltage 100-300 VAC

BIS Approved

100 Lumens/ Watt

65K Colors

Power Factor >0.95*

LED Bulbs – High Wattage

LED Bulbs

23W

26W

30W

40W

50W

Surge 4KV/ 440V Protection

Operating Voltage 100-300 VAC

BIS Approved

100 Lumens/ Watt

2700K, 3000K, 4000K, 5200K, 6500 K

Power Factor >0.95*

Inverter Bulb and Batten

LED Inverter Bulbs

9W

LED Inverter Batten

20W

*** Upto 4 Hours Backup**

Surge 3.5KV

BIS Approved

IP20 Rated

Operating Voltage 100-300 VAC

100 Lumens/ Watt

2200 mAh*/ 2600 mAh

Calcom®

Committed to Individual Respect, Customer Satisfaction and Superior Performance

LED Downlighters

D/L – Back lit

9W | 12W | 15W

18W | 21W | 24W

D/L – Edge lit

6W | 8W | 12W

15W | 18W

*Available in Slim/ Recess Type

Surge 3KV

Operating Voltage 100-300 VAC

BIS Approved

80-100Lumens/ Watt*

3000K, 4000K, 6500 K

Power Factor >0.95*

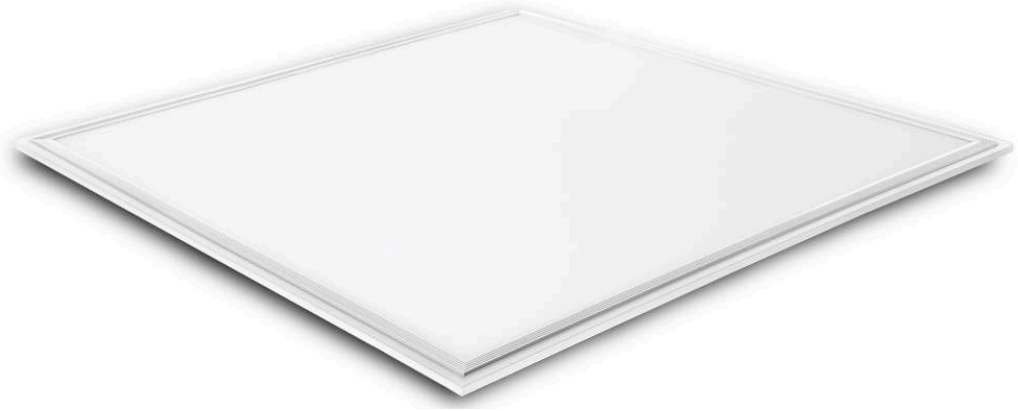
Calcom®

Committed to Individual Respect, Customer Satisfaction and Superior Performance

LED Panel

LED Panel – Edge lit

36W



*Available in Slim 2x2

Surge 4KV

Operating Voltage 100-300 VAC

BIS Approved

80-100Lumens/ Watt*

2700K, 3000K, 4000K, 5200K, 6500 K

Power Factor >0.95*

LED Street Light

LED Street Light

15W | 18W | 24W

35W | 45W | 70W

Surge 4KV/ 10KV and 20KV with SPD

Operating Voltage 100-300 VAC

BIS Approved

100Lumens/ Watt

IP65 Rated

Power Factor >0.95

Calcom®

Committed to Individual Respect, Customer Satisfaction and Superior Performance

LED Flood Light

LED Flood Light

10W | 20W | 30W

40W | 50W | 70W

Surge 4KV

BIS Approved

IP65 Rated

Operating Voltage 100-300 VAC

80Lumens/ Watt*

Power Factor >0.95*

Calcom®

Committed to Individual Respect, Customer Satisfaction and Superior Performance

LED Strip Light

LED Strip Light

24W 48W

*Available in 5 Mtr

LED CV Driver

24W 50W 70W

Operating Voltage 24 VDC

IP20/ IP65 Rated

BIS Approved

3000K, 4000K, 6500 K, Red/Green/Blue

PL Lamp

LED PL Lamp

18W

Surge 3.5KV*

Operating Voltage 100-300 VAC

BIS/ IEC Approved

85 Lumens/ Watt

IP20 Rated

Special Applications

LED Stage/ Facade Light

100W

UVC Air Zing – Air Purifier

Surge 3.5KV*

Operating Voltage 100-300 VAC

DMX/ Wifi Controlled

IP65 Rated

Power Factor >0.95*

Standards and Certifications

Calcom is an ISO 9001-2015 compliant organization and RoHS and CE accredited.

RoHS

CE

CERTIFICATE

ISO 9001:2015

CALCOM VISION LIMITED

IQCS Certifications Private Limited

IQCS

ASCB(E)
Accrediting
Certifying
Bodies.

Production Capacity

Product	Quantity (Per Month)
LED Bulbs	30,00,000
Luminaires	10,00,000
Electronic Ballasts & Drivers	10,00,000

Fully Automatic LED Bulb Assembly Plant with a capacity of 1 million/ month

Our Customers

Our Current Customers

Panasonic

BAJAJ
Bajaj Electricals Ltd.
Inspiring Trust

OSRAM

Walmart

Jaquar LIGHTING

HAVELLS

ReneSola

C&S electric

LEDVANCE

HPL

GE Lighting

OSRAM Germany

TISVA™
FEEL THE WARMTH. SEE THE LIGHT.

Our Former Customers *(TV and Consumer Appliances)*

Calcom Vision Limited

B-23, Site C, Surajpur Industrial Area,
Gautam Budh Nagar, Greater Noida
Uttar Pradesh – 201306
www.calcomindia.com
#95120-2569761