



WENTAI TECHNOLOGY CORPORATION

Company Profile

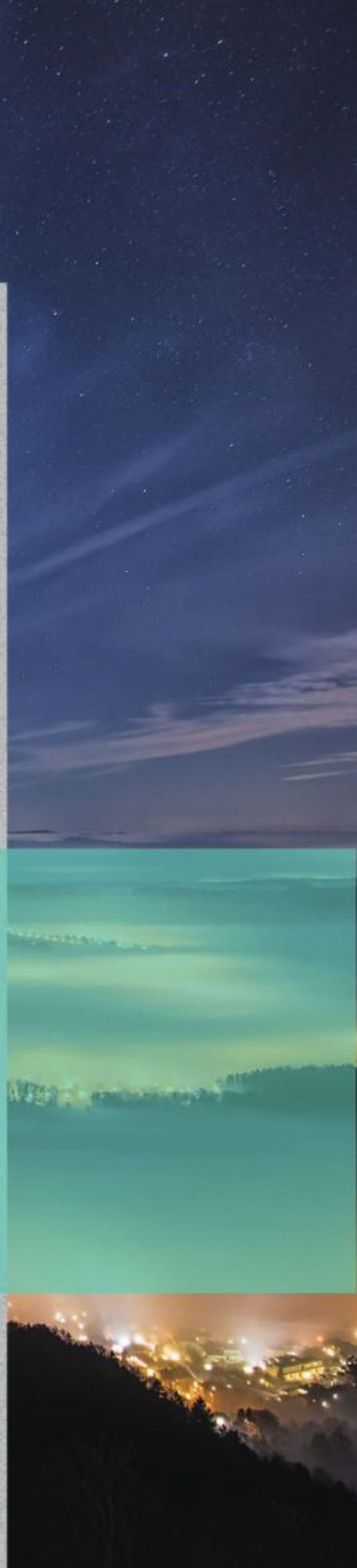
R & D Innovation

Lighting Products

OEM / ODM

LED Lighting Assembly

Components Sourcing



Company Profile

Wentai Technology Co. established in 1983 in Taiwan, has over 30 years of experience in manufacturing and providing service in the electronic technology industry. For 10 years, Wentai has cooperated with branded companies and devoted much effort and time to researching, developing, and manufacturing optoelectronic products, including electronic ballast, LED driver, and LED lighting luminaires.

We are known for consistently providing professional technical support, efficient operation processes and high quality control to satisfy our customers.

Our R&D team has continuously improved its technical and innovative capability, enabling us to obtain many patents every year to meet the market demand and customer needs. We seek to achieve a balance between quality and cost to bring greater cost efficiency for our customers. We have successively obtained several international certifications, including ISO9001, ISO14001, TS16949, Sony GP, UL, TUV, and PSE for ensuring the quality and safety of our products.

Today our main customers are from Japan, Europe and USA. In order to increase production capability and reduce costs, we have set up two production facilities located in **Shenzhen, China (Wenta Technology)** and in **Suzhou, China (Wentai Electronic)**.

You are very welcome to start the better future with us!

Milestones in Our History

1983



1983

Established in Taipei producing a variety of wires, cables, and related products.

1992

Engaged in research and development of DC cable and signal cable to meet the market demand and satisfy our major customers.

1999

Established Wenta Technology (Shenzhen) Co. as a subsidiary devoted to manufacturing, researching and developing DC cable and electronic products, including electronic ballast, adapter, optoelectronic products and laser module.



Taiwan Headquarters

2000



2000

Established Wentai Electronic (Suzhou) Co. specialized in wire & cable manufacturing and assembly.

2002

Engaged in R&D and manufacturing of LED driver.

2005

Invested in DIP / SMT equipment for increasing productivity, and providing electronic manufacturing Services.

2009

Engaged in LED lighting assembly and manufacturing.



Shenzhen Subsidiary

2010



2010

Cooperated with the Japanese Company to develop and manufacture professional LED lighting luminaires.

2013

Set up a lighting production department in Wentai Electronic (Suzhou) for further expanding LED lighting business.

2014

Expanded LED lighting business in European market.



Subsidiary Suzhou

2018



2016

Increased production equipment and extended production line in Wentai Electronic (Suzhou) for improving productivity.

2017

Set up an office in Vietnam for expanding Southeast Asian market.

2018

Relocated and expanded Taipei office; set up the RD center and small production line.



Taiwan Headquarters



R&D Innovation

Through the rapid growth of technology, Wentai is continuously improving and developing innovative technology to meet the market demand and customer needs. We accomplish this by having a R&D team to conduct research, development, and design. We utilize precision instruments and equipment; have skilled knowledge and practical experience in the lighting industry, coupled with professional expertise that utilizes technology which enables our R&D team to develop effective lighting and electronic solution, as well as customized products for you.



Reliable Quality Control

As an ISO9001 and TS16949 certified company, Wentai ensures to provide high-quality products to you. We also have precision instruments and equipment for testing and inspection, and rigorous quality control process from IQC, IPQC to OQC to make sure every manufacturing detail and assure the quality of our products. In addition, most of our products have been approved by international certifications such as UL, TUV, CE, PSE and CCC for the product safety.

Environmental Friendly

As a member of global village, Wentai not only commits to compliance with the environmental protection regulation to meet the international standard, but also continuously makes an effort to promote eco-friendly life, save energy and reduce carbon emissions for our earth. In addition, Wentai has obtained ISO 14001 environmental management certification. In order to protect human health and the environment, we are also constantly implementing and reviewing the progress towards RoHS compliance that restricts the use of certain hazardous materials in products and equipment; we employ SONY SS-00259 Management Regulations for Environment-Related Substances in Parts & Materials.

Core Capability for Support



Lighting Products

LED Lamp






| | | | | | |
|---|---|---|--|---|---|
|  |  |  |  |  |  |
| 18W/23W | 6.5W | 10W~37W | 5W~20W | 18W~60W | 50W~100W |
| Waterproof LED Bulb | Track Lighting | LED Tube | Indirect Lighting | LED Globe Lite Series | |

LED Luminaires

| | | | | | |
|---|---|---|---|---|---|
|  |  |  |  |  |  |
| 35W~120W | 50W~100W | 50W~115W | 80W~110W | 73W~150W | 150W~300W |
| LED Flood Light | LED Grid Light | LED High Bay | | | |


LED Power Supply

UNIT : mm

| | | | | | | |
|---------------------|---|----|-----|--------------------|--|---------------|
| 10W |  | 10 | H18 | 3.5W |  | 37 x 27 x 22 |
| 20W |  | 10 | | 12W |  | 102 x 39 x 26 |
| 28W |  | 10 | | 20W |  | 113 x 43 x 27 |
| 37W |  | 10 | | 30W |  | 122 x 51 x 33 |
| For LED Tube Series | | | | Independent Series | | |

| | | | | | | |
|------------|---|---------------|---|--|---|---|
| 46W |  | 137 x 65 x 39 |  |  |  |  |
| 75W |  | 185 x 70 x 42 | 110W 210 x 85 x 36 | 55W 126 x 46 x 25 | 50W 110 x 35 x 24 | 50W Ø100 x 29 |
| 120W |  | 185 x 70 x 42 |  |  |  |  |
| Waterproof | | | PCBA Series | | | |
| | | | 300W 209 x 110 x 44 | 115W 197 x 62 x 39 | 100W 177 x 46 x 35 | 60W 133 x 50 x 28 |

Further Customized Power Supply

| | | |
|---|---|---|
|  |  |  |
| 50W - 200W | 10W - 1KW | 100W - 750W |
| Desk Top | Open Frame | Box Type |

OEM / ODM

Professional Services

- Clients' Requirement
- LED Power Solution
- Optical Solution
- Thermal Solution
- Mechanical Design

Wentai has capability to customize product according to idea, design, or your existing product, and to manufacture exclusive products for you. Also, we have a professional R&D team and engineering department to efficiently provide lighting or electronic related solution.

LED Lighting Assembly

Wentai provides assembly services for a wide range of lighting fixtures, including residential lighting, industrial lighting and commercial lighting. Through our full production system, we can efficiently arrange assembly and manufacture using advanced test instruments in each detail of assembly for assuring product quality.



Assembly Features

- Provide testing program and fixtures on request.
- Flow assembly line to prevent product damage.
- Computerized functional testing to save data.
- Anti-static facilities for the workshop.
- Integrated production process:



- Deploy test stations throughout the production process.
- Repair stations for in-line or off-line production sites.



Hi-pot Test



Burn in Test



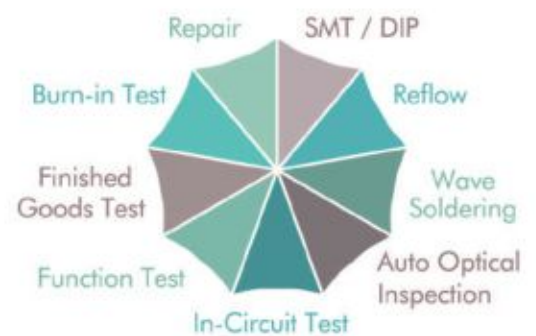
Function Test



Illumination Test

EMS(PCB Assembly)

Wentai provides professional full service of electronic manufacturing for a series of products. We also provide superior quality of products to you through precision instruments and equipments for test and inspection. In addition, we have systematic production processes and production line for efficient manufacturing and PCB assembly.



EMS Technology



Burn-in Test



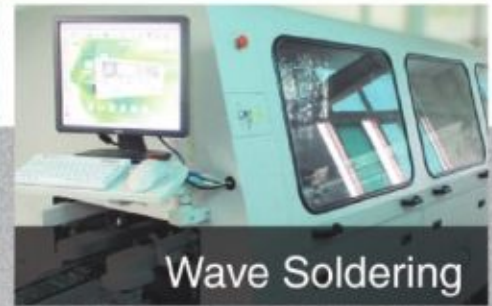
SMT/DIP



ICT



AOI



Wave Soldering

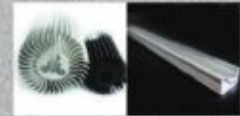
Components Sourcing

Through Wentai's quality service, many years of experience in the lighting industry and technical support, we can help you source reliable suppliers and cost-efficient components. In addition, we offer quality control and quality assurance in order to ensure component quality for you.

Optical Material



Heat Sink



PC Material



LED Module



Design & Deployment Components

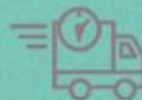
Advantage For :



Components Procurement



Lower the Cost



Delivery in Time



Headquarters

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