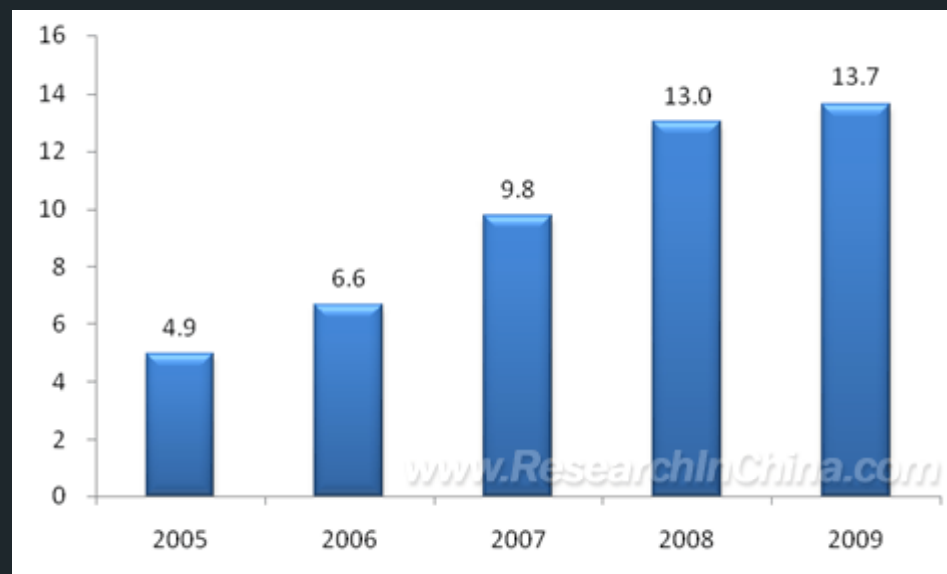


China Smart Lighting Market Report, 2010



The overseas manufacturers of smart lighting system have started to invest in building factories in China since 1990s. In recent years, Chinese smart lighting market has developed rapidly, being sized by RMB13.7 billion in 2009 from RMB4.9 billion in 2005.

China Smart Lighting Market Size, 2005-2009 (Unit: RMB bn)



Source: ResearchInChina

Smart lighting control system functions as the core of smart lighting, and different control systems can take on distinct lighting effects. Presently, the enterprises of smart lighting control system in Chinese market mainly include GE Consumer & Industrial Group, ABB, Clipsal Ulti Electrical Appliance and Service Co., Ltd., Zhejiang SUPCON Electron Technology Co., Ltd., etc.

Key Manufacturers of Smart Lighting Control System in China

Company	Entry into China	Cases
GE Consumer & Industrial	1908	Beijing Olympic Venues
ABB	1979	Guangzhou Asian Games
Clipsal Ulti Electrical Appliance and Service Co., Ltd.	1982	Hyatt Regency Hangzhou Hotel (Phase II), Dalian Zhoushuizi International
Zhejiang SUPCON Electron Technology Co., Ltd.	1993	General Hospital of PLA, Shanghai Rural Commercial Bank, Jinan BRT, etc.
Australia Dynalite	1995	Guangzhou Asian Games Venues, new train station in Hankou, Guangzhou
Panasonic Electric Works (China) Co., Ltd.	1997	Olympic Sports Center
Tianjin RUILANG Smarthome Electronics Co., Ltd.	2000	Ruilang Westin – six-star hotel penthouse project, Tianjin Jinwan
Leviton Asia-Pacific	2000	Tengchong sightseeing hotel-Rose Park Villa, Bishui Manor Villa, etc.
Lutron GL Ltd.	2001	Bank of China, Industrial Bank of Taiwan, Taipei International Financial
Shenzhen Skywork Digital Co., Ltd.	2002	HF Classic building groups in Dalian development zone, Seine Garden in
Lite-Puter Technology (Shanghai) Co., Ltd.	2005	Shanghai Golden Jaguar Group, Standard Chartered (Shanghai),
Iisfree	2007	Shanghai World Expo, Bank of China Suzhou Branch
Nanjing TUJIU Building Technology Co., Ltd.	2008	Volvo (China) head office in Shanghai, Nanjing Municipal Government in
Mode Lighting	2009	Charleroi Airport Hotel, Port of STROMNESS, etc.

Source: ResearchInChina

In general, smart lighting is an emerging industry in China and it is still at the stage of initial development. Yet, the development of smart lighting market is still restricted by the factors like the high installation cost of lighting system, low acceptance of consumers, and not so perfect distribution channels of dealers. However, the digitalized household integrated companies and large-scale home digitalization experience halls (e.g. the household experience hall in Shanghai Telecom Building, Shanghai Yongle digital life experience hall, Qingdao Haier digital life experience hall, etc.) have made their debut successively in Shanghai, Beijing, and other places in recent years, arousing the interest of consumers. So, smart lighting market has a bright prospect and it will be accepted by the consumers as an important integral of digitalized household.

Table of Contents

- **1 Overview of Smart Lighting Industry**

- 1.1 Smart Lighting Lamps
- 1.2 Smart Lighting Control System
 - 1.2.1 Profile
 - 1.2.2 Characteristics
 - 1.2.3 Classifications

- **2 China Smart Lighting Market**

- 2.1 Development History
- 2.2 Status Quo
- 2.3 Smart Lighting Control System Market
- 2.4 Brand Competition
- 2.5 Problems
- 2.6 Development Trend
 - 2.6.1 Household Lighting
 - 2.6.2 Factory & Office Lighting
 - 2.6.3 Supermarket Lighting
 - 2.6.4 Hotel Lighting
 - 2.6.5 Project Lighting

- **3 Suppliers of Smart Lighting Control System**

- 3.1 Panasonic Electric Works (China) Co., Ltd.
- 3.2 Mode Lighting
- 3.3 Schneider Electric
- 3.4 Cooper Industries
- 3.5 Lutron Electronics
- 3.6 Leviton
- 3.7 Australia Dynalite
- 3.8 Lite-Puter Technology (Shanghai) Co., Ltd.
- 3.9 Universal Ballast
- 3.10 Guangzhou HeDong Electronics Co., Ltd.
- 3.11 Nanjing TUJIU Building Technology Co., Ltd.
- 3.12 GE Consumer & Industrial
- 3.13 Crestron
- 3.14 TridonicAtco
- 3.15 ABB
- 3.16 lisfree
- 3.17 Beijing Starlight Electronics Co., Ltd.
- 3.18 LDS Intelligent Technology (Shanghai) Co., Ltd.

- **4 Manufacturers of Smart Lighting Lamps in China**
- 4.1 Philips
- 4.2 Osram
- 4.3 Oppl Lighting
- 4.4 Lonon
- 4.5 Foshan Electrical and Lighting Co., Ltd.
- 4.6 TCL
- 4.7 Thorn Lighting
- 4.8 Toshiba Lighting
- 4.9 PAK Electrical Appliance Co., Ltd.
- 4.10 NVC Lighting
- 4.11 SFT Lighting

Selected Charts

- Classification of Smart Lighting Control System
- China Smart Lighting Market Size, 2005-2009
- Growth Trend of China Smart Lighting Control System Market Size, 2000-2009
- China Household Smart Lighting Control System Market Size, 2006-2009
- Major Smart Lighting Brand Index Ranking in China, Jun.2010
- Smart Lighting Control System Suppliers for Guangzhou Asian Games, 2010
- Main Manufacturers of Key Smart Lighting Control Systems in China
- EMIT FULL-2WAY System Structure
- Operating Income of Panasonic Electric Works Group, FY2005-FY2009
- Net Income of Panasonic Electric Works Group, FY2005-FY2009
- Net Operating Income of Panasonic Electric Works Group by Region, FY2009
- Net Operating Income of Panasonic Electric Works China Co., Ltd., FY2007-FY2009
- Smart Lighting Control Business Revenue of Panasonic Electric Works Group, FY2007-FY2009
- Revenue and Profit of Chinese Subsidiaries Engaged in Smart Lighting Control System Related Products of Panasonic Electric Works Group, 2008
- R&D Bases of Panasonic Electric Works (China)
- Main Business Structure of Schneider Electric
- Sales of Schneider Electric, 2002-2010
- Revenue of Schneider Electric by Region, 1H2010
- Revenue of Schneider Electric by Sector, 1H2010
- Revenue and Profit of Chinese Subsidiaries Engaged in Smart Lighting Control System Related Products of Schneider Electric, 2008
- Production Base Quantity and Distribution of Cooper Industries



- Revenue of Cooper Industries, 2006-2009
- Revenue Structure of Cooper Industries, 2009
- Revenue of Cooper China, 2007-2009
- Revenue and Profit of Partial Companies of Cooper China, 2008
- The Maximum of Grafik Eye System of Lutron Electronics
- Revenue and Profit of the Two Big Production Bases of Leviton, 2008
- Revenue and Profit of Universal Ballast (China), 2005-2008
- Revenue and Profit of HeDong Electronics, 2006-2008
- Major Smart Control Products of TUJIU
- Revenue and Profit of Lighting Business of GE's Chinese Subsidiaries, 2008
- Revenue and Profit of Crestron China, 2008
- Operation of Tridonicatco Shenzhen, 2007-2008
- Revenue and Profit of Chinese Subsidiaries Engaged in Smart Lighting Control System Related Businesses of ABB, 2008
- Major Brands of Smart Lighting Lamps in China, 2009
- Profit of Philips, 1H2010
- Revenue Structure of Philips by Sector, 2010Q2
- Sales of Philips by Region, 1H2010
- Operation of Philips Lighting Business, 2009-2010
- Revenue and Profit of Lighting Business of Philips China Branch Companies, 2008
- Revenue and Profit of Osram, FY2007-FY2009
- Revenue and Profit of Osram (China), 2005-2008
- Financial Indices of Oppl Lighting, 2008
- Financial Indices of Honeywell Lonon Electrical Systems (Guangdong) Co., Ltd., 2008
- Revenue and Profit of Foshan Electrical and Lighting Co., Ltd., 2005-2010
- TCL's Holding Subsidiaries Mainly Dealing with Lighting Products

- Revenue and Profit of Huizhou TCL Lighting Appliance Co., Ltd., 2005-2008
- Revenue Structure of TCL by Region, 2009
- Revenue and Profit Structure of TCL by Division, 2009
- Revenue and Profit of Thorn Lighting's Chinese Companies, 2008
- Revenue of Toshiba, 2006-2010
- Net Income of Toshiba, 2006-2010
- Operating Income of Toshiba, 2006-2010
- Revenue and Profit of Toshiba Lighting's Chinese Branch Companies, 2008
- Revenue and Profit of PAK Electrical Appliance Co., Ltd., 2005-2008
- Production Bases of NVC Lighting
- Revenue of NVC Lighting by Sector, 2007-2009
- Revenue from Segmented Products of NVC Lighting, 2007-2009
- Domestic & Overseas Sales of NVC Lighting
- Proportion of Direct Selling and Dealers of NVC Lighting, 2007-2009
- Sales Network of NVC Lighting
- Distribution Channels of NVC Lighting
- Number of Outlets of NVC Lighting in China, 2007-2009
- Revenue and Profit of SFT Lighting, 2005-2008

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