





#### 1982

## Foundation of Metsan

Origins of Metsan relies on mould production. It is the mould technology and knowledge we have that enables us today a wide range of products and fast prototype manufacture.

First rule to exist long years in lighting industry is to dominate the mould.

We began producing mould in a 50m2 workshop in 1982. The turning machine that we made our first moulds at is now resting in the factory.

#### 1990

## First Export Products

Russia turned into a grand market as a result of the collapse of the Eastern Bloc. Turkey has become a major industrial production line with regard to both geographical proximity and production capacity. Meanwhile, Metsan carried out the very first exportation to Russia.

By means of export, Metsan obtained not only a producer identity, but also an identity of an exporter.

Production aimed at exportation revealed considerable progress in product range and quality improvements.

#### 1995

### **New Factory**

Increased capacity and high demand of exporting locations required new plant enterprise. During this year, Metsan activated a new factory occupying 3000 m2 closed space in Kağıthane. Romania, Ukraine, Bulgaria joined to the exported countries.

With the raise in the number of exported countries product certification procedure launched.

Together with the new plant the manufacturing process involved a structure divided into departments.

#### 2002

## Moving to Hadimkoy Factory

The brisk in African market fostered Metsan to enhance its production capacity once more. Metsan founded a new production facility in Hadımköy due to scarce volume. A novel period has begun in exportation to Africa and Turkic Republics market via the production at 15000m2 closed space.

The raise in production capacity brought about capability of supplyment in high quantities and it outshone all the others.

With the foundation of new factory in Hadımköy Metsan took the first step in institutionalisation in terms of administration

#### 2009

## New Investment for LED Products

Led technology in lighting products commenced to spread towards the end of 2000s. Metsan followingly took action to manufacture first led product range. For leds Metsan made an agreement with worlwide leader Nichia comprising supplyent and technology support. And it put Led Downlight Series on with Nichia assurance.

To become adapted to new technologies is mandatory for a competitive industrial structure.

Metsan 2000 together with Led Series turned into a structure coming up with an alternative product set.

#### 2014

### New Investment for Technology Machines

Technological improvements were achieved with investments for new machinery. The range of products was broadened and quality enhanced with the purchase of CNC, Aluminum and Zamak Injection machinery.

European countries were added to our export locations; Europe's major hotels and shopping plazas were illuminated with Metsan products.

### 1987

### First Lighting Product

Metsan which has been manufacturing mouls for leading actors in the sector made a strategic business decision in 1987 and took the first step in lighting industry with initial 12x50 Pluton Series. There was an increasing demand for halogen spots in pluton style. Hence entering into the sector by this group was the most convenient option.

We brought halogen products out which attained high demand owing to our broad knowledge and ingenuity.

Metsan succeeded in composing Pluton product group and consequently gave up manufacturing mould for the market and began to exploit the mould room merely to develop its own products.

#### 1991

#### Product Line Expansion

The synchrony in accordance to the export compelled a raise in capacity. During this period, Metsan invested in its initial factory in Çağlayan.Product range advanced subsequently and various product groups emerged according to the needs of lighting industry.

With the raise in the number of exported countries product certification procedure launched.

Metsan was capable of conducting mass production of products more than a hundred by the help of enhanced product range.

#### 1998

#### Machinery Capabilites Improved

To keep pace with new progress in technology is vital in order to keep our products up to date. With this in mind, Metsan furnished the equipment pool with the latest automation systems. Through this turn the capacity boosted 200% and the performance as well.

In order to supply product for diverse markets recent production technologies should be employed.

Assembly lines rested upon technology and integrated with qualified human resource strengthened the perception of quality within the sector.

#### 2005

### Construction Companies are Growing

A decade ago the construction industry progressed substantially particularly in Turkey. There was an intense demand for Metsan products which have high quality-price ratio both in private sector and public projects.

The evolution of lighting industry is larglely in direct proportion to construction industry.

First R&D unit is set up for quality standards which meet various product expectations of domestic and foreign market.

#### 2012

### Metsan Started for Changing Corporate Identity

As the brand familiarity ascended, practices began to redesign the corporate identity. It was a turning point for Metsan on the way to branding.

Investing in the brand enhances the quality perception among the other players and builds mutual trust.

Today, Metsan proceeds rapidly with its 170 emloyees on a 15000 m2 closed space by a product range over 3500 exported to 30 countries.

#### 2017

### Modernized LED Products and Sales Strategy

We set our targets correctly. We have extended our warranty from 5 to 6 years. We have added at least 300 new products to our range of products to create new alternatives to the lighiting sector. Our newly added high quality products that we will produce will enlighten housing, shopping center, hotel and hospital projects with Metsan products.





## Raw Material Process

We prefer best raw materials in our products.

Our raw material is formed of firstclass metal and aluminium. High quality material helps us to minimize returns, possible defects and technical service necessities. The raw material is recyclable, eco-friendly and harmless.



## Mould Room

We can adjust to various product types rapidly via thousands of mould stocks.

We design all lighting products in our own mould room. We can generate hundreds of different moulds in a very short time to achieve functional details and aesthetic solutions by hightech machines and counters.







## Paint Shop

We have the necessary equipment to perform electrostatic and powder coated painting.

Powder coating is a type of coating that is applied as a free-flowing, dry powder. The main difference between a conventional liquid paint and a powder coating is that the powder coating does not require a solvent to keep the binder and filler parts in a liquid suspension form.

# Led Assembly Line

Led Components assembled on the card through automation

Custom design electronic circuits and led components are applied high intensed aluminium powered card.







# **Assembly Lines**

Components are mounted on several assembly lines by considering each distinct product type.

Different parts of the product body is assambled through work stations connected to each other on assembly line. Hence, final product is developed. Various products or variations of same product are constructed in seperate batches with respect to priority relations of technology.

# **Quality Control**

The products which are ready for packaging are inspected by quality control.

Our lighting products which can get in every room easily are a result of the system we built in our factory. We are aware of the direct relationship between the product and the system. Therefore, we believe that taking over system parameters allows us to examine the properties of the product.











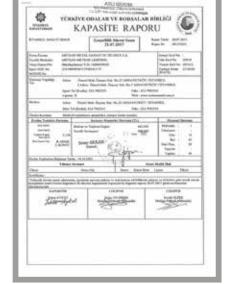
Ukrain Certificate

TSE Certificate









Trademark Certificate

Factory Capacity Report













TOKİ EMLAK KONUT EPP KİPTAS KENT YAPI

AĞAOĞLU-AKDENİZ İNŞAAT

ALBAYRAK İNŞAAT ARTAS İNSAAT

ARTAS İNSAAT GÜN-ER İNSAAT

ASE YAPI

AYDIN YAPI & BİRİNCİOĞLU

AYVACI YAPI AYDINLI GRUP

ANTALYA VİZYON İNŞAAT AKYAPI ENKE ORTAKLIĞI

AKYAPI AKSAN YAPI

BAĞDATLILAR İNSAAT

**BC GRUP** 

ALFEMO MOBİLYA

**AB YAPI** 

ALMAT İNŞAAT BABACAN YAPI BİLGİLİ HOLDİNG

BOYNER HOLDING-FER YAPI

BAK YAPI BOYTEK İPLİK BEYAZLAR İNŞAAT BEYLİK YAPI CATHAY İNŞAAT CAĞRI ELEKTRİK

ÇUKUROVA GAYRİMENKUL

DELTA GURUP DİTAŞ İNŞAAT

DEMİR İNŞAAT DÜZLEM YAPI

EMAY İNŞAAT&İPEK İNŞAAT

EGE YAPI ERTAŞ/ULUSOY EROĞLU YAPI

EMAY İNŞAAT ERKO GRUP

ERBEK İNŞAAT ERVE İNŞAAT ETA İNSAAT

GÖNYE TASARIM PROJE MİMARLIK

EMAS MÜHENDİSLİK

esin yapı Fer yapı

GÜL İNŞAAT GÜL YAPI

KKG İNŞAAT AOG İNŞAAT ŞAHİN GÖKİL İNŞAAT GÜL PROJE HEKTAS İNSAAT

İHLAS HOLDİNG -İHLAS YAPI

İMAMOĞLU İNŞAAT İTTİFAK İNŞAAT IŞIK YAPI TEKNOPARK KASABA RESTORAN

KAYI İNŞAAT KARDEN İNŞAAT KENT KONUT KİPTAS

KORAY İNŞAAT KOYTÜR İNSAAT

ARNAVUTKÖY KONUTLARI

KOÇ ELEKTRİK

KİLER HOLDİNG-BİSKON YAPI

KUZU GRUP
MARTI GYO
MİMART YAPI
MAR YAPI
MESA NUROL
NUROL İNŞAAT
KLK İNŞAAT
MUTLU İNŞAAT
ÖNALANLAR İNŞAAT

MFA İNŞAAT MAKRO İNŞAAT NİSSA İNŞAAT ORTADOĞU GRUP ÖZDERİCİ GYO

POLIMEKS İNŞAAT-TÜRKMENİSTAN SEHİL İNSAAT-TÜRKMENİSTAN

SELİMOĞLU İNŞAAT

SARPAN FİNANS PARK ATAŞEHİR SENTÜRKLER HOLDİNG & GÜVEN İN-

ŞAAT

ŞUA İNŞAAT TEKÇELİK A.Ş. TEVER İNŞAAT TORUNLAR GYO

REGNUM GAYRİMENKUL A.Ş.

SİNPAŞ GYO SAĞLAM İNŞAAT TAŞ YAPI İNŞAAT TEKNİK YAPI

токі

TOKİ-EMLAK KONUT GYO

TÜMOSAN

ULUSOY SEYAHAT A.Ş.

**VARYAP** 

YEĞİN MİMARLIK YEŞİL İNŞAAT YDA İNŞAAT YUVA PARK

YAPI MARKETLERİ

ZG TASARIM ZİRVE YATIRIM

3M YAPI



## Asia



AZERBAYCAN AZERBAIJAN



ABU DHABI ABU DABI



BAHREYN BAHRAIN



DUBAİ DUBAI



IRAK IRAQ

**IRAN** 

**IRAN** 



KAZAKISTAN KAZAKHSTAN



KIRGIZISTAN KYRGYSTAN



KUVEYT KUWEYT



LUBNAN LEBANON



RUSYA RUSIA



TURKMENISTAN TURKMENISTAN



SUUDİ ARABİSTAN SAUDI ARABIA



KATAR QATAR

## Europe



ALMANYA GERMANY



ARNAVUTLUK ALBANIA



BELARUS BELARUS



BELÇİKA BELGIUM



BOSNA HERSEK BOSNIA



BULGARISTAN BULGARIA



HOLLANDA NETHERLANDS



ITALYA ITALY







KOSAVA KOSOVO



LETONYA LATVIA



LITVANYA LITHUANIA



MACARISTAN HUNGARY



MAKEDONYA MACEDONIA



MOLDOVA MOLDOVA



ROMANYA ROMANIA



SIRBISTAN SERBIA

**UKRAYNA** 

UKRAINE



YUNANISTAN GREECE

### **Africa**



CEZAYIR ALGERIA



FİLDİŞİ SAHİLİ CÔTE D'IVOIRE



GANA GHANA



GÜNEY AFRİKA SOUTH AFRICA



KAMERUN CAMEROON















Thanks to our own paint shop we are able to paint all colors regarding your designs or requirements. We are using only high quality row materials and due to our high quality workmanship our products are long lasting.

## **Group 1 - Painting Colors**





















## **Group 2 - Coated Colors**









GOLD PATINA



CHROME SATIN







TURQUOISE

SILVERY GRAY

















HIGH QUALITY LIGHTING PRODUCTS. FROM TURKEY TO ALL OVER THE WORLD. **SINCE 1985** 

FABRİKA: Ömerli Mh. Özçınar Sk. No: 22 Hadımköy - Arnavutköy - İstanbul - TÜRKEY FACTORY

TEL: **+90 212 798 35 35** PBX - FAKS: **+90 212 798 35 36** 

: Okçumusa Cd. İpek Çıkmazı Alkan İş Hanı No: 2/1 Karaköy - İstanbul - TURKEY SUBE

BRANCH TEL: +90 212 249 78 12 - FAKS: +90 212 243 09 13













