# Light and Form in Perfection.





LMT Leuchten + Metall Technik GmbH for more than three decades, our name has stood for high-quality architectural illumination and station station lighting as well as for sophisticated metal stuctures for projects all over the world. We develop and manufacture our products to measure, tailored to the specific project requirements and in close co-operation with lighting designers, architects, engineers, building contractors.

From the concept phase onwards, we assist our business partners with our specialist expertise and long-term experience. We manufacture exclusively at our production

site in Germany, where our innovation competence, our state-of-the-art production facilities and significant certifications are key warrantors for durable and therefore sustainable products:

Light and Form in Perfection.

#### Lighting tubes

From simple lighting tubes or handrails to complex media channel systems - we offer an extensive portfolio of various solutions in aluminium and stainless steel, for station platforms as well as many other application possibilities.

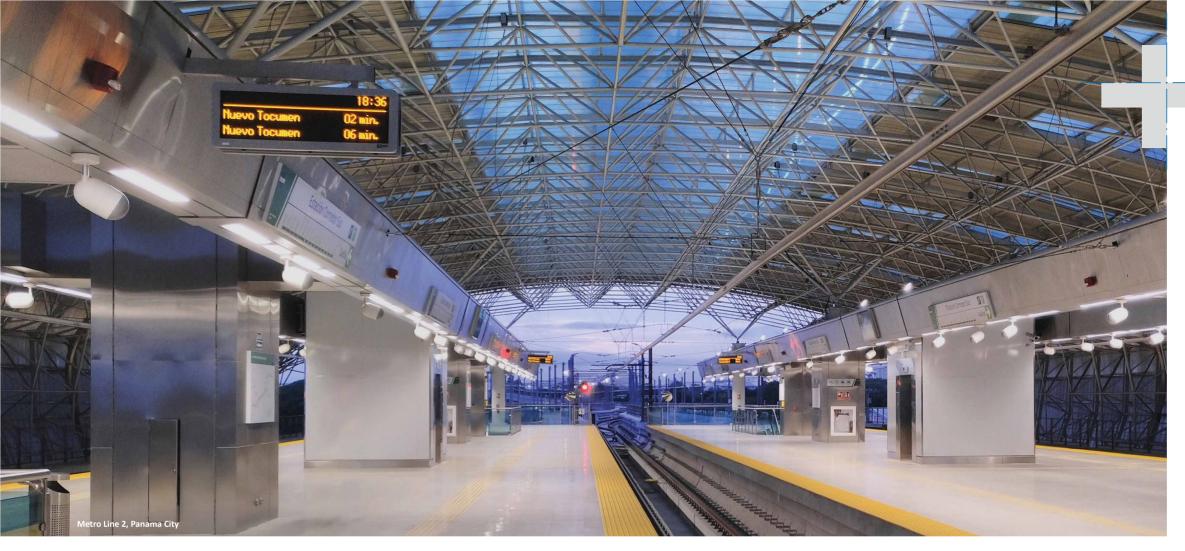
#### Luminaires

planners we develop and manufacture project-specific solutions for indoor and outdoor architecure illumination for commercial or industrial buildings, public facilities and residential buildings, as well as technical luminaires.

In collaboration with architects and

### Metall Work

Medical technology, machinery or interior fixtures - we manufacture a vast range of metal products. Our spectrum includes housings, panellings and internal fittings as well as objects of art and design and also contract manufacturing of components.













### Light + more for stations

### Lighting tubes | Handrails | Luminaires | Metal work

LMT's extensive portfolio of lighting tubes, media channels and handrails includes not only numerous standard products, but also project-related special developments meeting highest demands.

Particularly designed extruded aluminium profiles provide the basis of most of our systems. As an alternative, there are also stainless steel systems available. Both are equally precise and durable to a large extent.

A vast range of profile forms, surfaces, light inserts and further technical components provides countless possibilities for an individual composition - tailor made for each single project.

Beyond the use for platform lighting, the LMT lighting tubes are qualified for many other applications and environments: for example in distribution levels, corridors, staircases, parking garages, toll and customs stations, pedestrian underpasses, bus terminals and bridges.

Furthermore, we offer station equipment, as there are platform doors, barriers, acoustic panels, smoke screens, platform furnishings, decorative elements, panellings, and many others.

Countless objects in Germany and around the world have been equipped with LMT products - the satisfaction of our customers speaks in favor of us.













in LN pr ry, as te W pc Du

### Luminaires

### indoor | outdoor | one-off | series | new building | renovation ...

LMT Leuchten + Metall Technik GmbH develops and manufactures project related lighting solutions: for objects of business and industry, public buildings as there are concert halls, libraries or churches, as well as for sophisticated residential buildings. Luminaires for technical appliances complete our spectrum.

We offer a selection of high-quality luminaire series, as well as the possibility to produce special luminaires for individual projects. During the development process, we provide the possibility to evaluate and adjust the design and the lighting effect of the luminaire in reality or in virtual space. In this way we are able to implement model-conform solutions for all requested lighting scenarios.











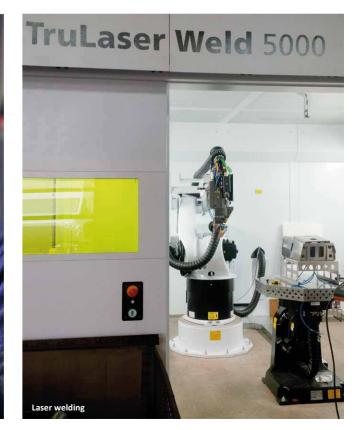


### **Metal Work**

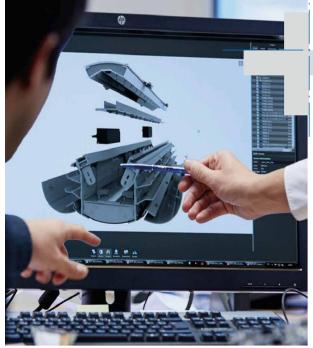
### variety + precision

LMT GmbH develops and produces metal parts not only for luminaires, but also for example for medical technology and machine construction: the spectrum includes also support constructions, housings, panellings, fixtures made to measure as well as objects of art and design.

Our qualified professionals produce the components and assemblies using innovative technologies and a stat-of-the-art machine park. As a certified welding specialist according to ISO 3834-3, and with certified work's production control (WPK) conform to DIN 1090-1, we offer our customers precision and durability to the highest extent - also in welded parts for rolling stock according to DIN EN 15085-2 CL1 (P).







### One stop service

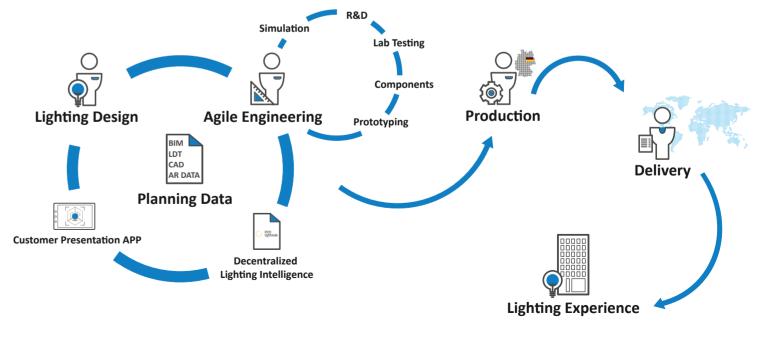
#### certified + sustainable + partner-oriented

LMT GmbH develops tailored solutions for your lighting or metal construction project.

From the first draft to the installation on site: We see our customers as partners and collaborate closely with them to bring their ideas to life, whether they need a single part, a full solution a serial product or a special construction.

Our solutions-oriented team of qualified professionals staffs the positions of 3D-CAD, simulation, prototyping, serial production and assembly. We work under a quality management system which is certified according to ISO 9001:2015.

LMT products are sustainable by principle: their well-engineered design and their utmost precise manufacture guarantee durability and resource-protection. We keep our CO<sub>2</sub> footprint at a minimum, amongst others by using our own photovoltaic plant. We are environmentally certified according to ISO 14001:2015.



## LMT digital

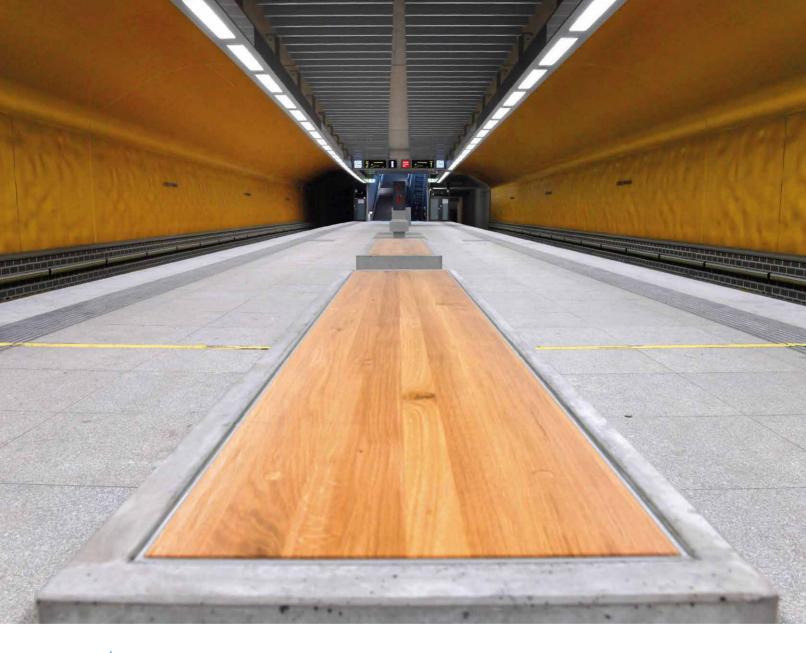
### more than IoT - DDigitization as a process

Digitization of products, services and manufacturing is advancing in great strides. We understand this as a fast and individual process: from your lighting idea via our custom product to a perfect light experience.

We use digital systems prior to the manufacturing process to adjust components and serial products rapidly and flexibly or to develop them to meet the requirements of the project. So we are able to simulate light distribution curves and other data already for the planning process.

The LMT App helps with a convincing presentation of your lighting ideas at your customer. For planning, documentation and facility management of your projects we provide BIM data.

Our products can be completed with PICO lighnode, a preprogrammed light control system, which can be equipped ex works with defined intelligence.





Leuchten + Metall Technik GmbH · Dieselstr. 5 · D-91161 Hilpoltstein





Ő





#### © LMT GmbH 2022

Photos: 1 N. Kazakov

- <sup>2</sup> Jörg Hempel, Aachen
- <sup>3</sup> Cato A. Mørk, Multiconsult
- ⁴ Designyougo
- Christian Gahl
- <sup>6</sup> Francisco Lopez
- <sup>7</sup> Peter Roggenthin, VAG

This brochure is climate-neutrally printed on paper from sustainable forestry.