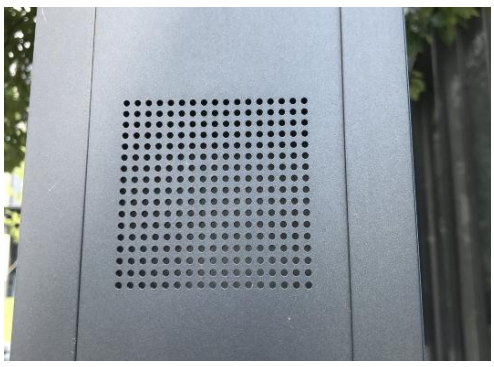
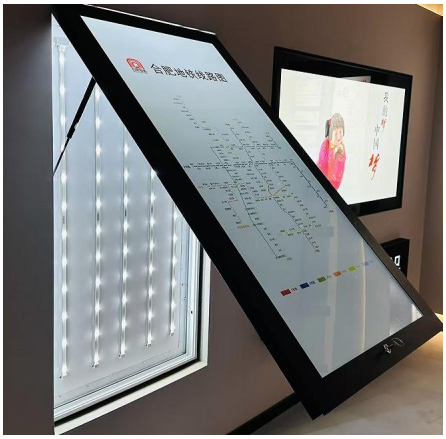
Aluminum Light Boxes

Section 1: (视频及照片）	**Aluminum Light Boxes** Aluminum profile light boxes are illuminated signage systems built with extruded aluminum frames, PC or acrylic face panels, LED lighting, and outdoor-grade finishes. **DIKA SIGN ®** 鼎泰狮 manufactures custom aluminum light boxes for sign companies and design firms, helping reduce installation risks, maintenance issues, and long-term service costs through engineered aluminum profile light box solutions. **· Lightweight installation** **· Outdoor reliability** **· Easy maintenance** **· OEM-only partner** **Best For:** Shopping centers, airports, railway stations, metro systems, parking facilities, outdoor lightbox signs, transit wayfinding signs, parking guidance signs, building entrances, branded display projects.

Key Advantages		
图标+ **Lighter Installation** Reduced weight helps lower lifting pressure, installation labor, and site risks.	图标+ **Built for Outdoor Use** Aluminum profile construction, outdoor finishes, drainage, and ventilation help support long-term performance.	图标+ **Easier Maintenance** Replaceable face panels and service-friendly details help reduce future maintenance time and cost.

Project Challenges & DIKA SIGN Solutions	
Product Challenge 01 **Heavy Construction & Difficult Installation** Traditional steel or stainless steel light boxes can increase lifting pressure, installation labor, and project delays. Aluminum Light Boxes help reduce weight while supporting outdoor signage performance. 	**DIKA SIGN ® 鼎泰狮** ✓ Extruded aluminum profile structure ✓ Lighter construction for easier handling ✓ Modular design for standardized projects ✓ Structural recommendations for large-format projects **Solution Value** ✓ Lower installation labor ✓ Lower lifting equipment costs ✓ Reduced site risks ✓ Shorter installation schedules
Product Challenge 02 **Water, Heat & Insects in Outdoor Use** Outdoor lightbox signs and transit wayfinding signs may face water ingress, heat buildup, insect intrusion, and lighting performance issues. 	**DIKA SIGN ® 鼎泰狮** ✓ Drainage design ✓ Ventilation and heat dissipation structure ✓ Insect-resistant detailing ✓ Outdoor-grade coating and LED components **Solution Value** ✓ More reliable performance ✓ Fewer service issues ✓ Lower maintenance costs ✓ Longer product lifespan

Product Challenge 03	DIKA SIGN ® 鼎泰狮 Solution
Difficult Maintenance & On-Site Issues Unclear parts, difficult face replacement, and incomplete installation preparation can create site confusion and service calls. 	✓ Replaceable face panel design ✓ Part identification before shipment ✓ Hole pre-processing and wiring organization ✓ Testing and installation documentation **Solution Value** ✓ Easier future maintenance ✓ Fewer installation mistakes ✓ Faster installation on site ✓ Reduced rework risk

Structure & Custom Options

Type / Option	Description
Aluminum Profile Light Boxes	Main product type. Best for standardized, modular, multi-site commercial projects, transit wayfinding signs, and parking guidance signs. Each aluminum profile light box can be configured to match project size, lighting, and installation needs.
Face Materials	PC face panels, acrylic face panels, or acrylic graphic systems for different lighting, durability, branding, and maintenance requirements.
Custom Aluminum Light Boxes	Large, non-standard, or branded projects can be customized with reinforced aluminum structures, special face materials, and project-specific installation details.

Why Choose DIKA SIGN ® 鼎泰狮?

Outdoor Aluminum Signage Focus	Made Light · Built to Last	30 Years of Signage Expertise	OEM Light Box Manufacturer
Aluminum is about one-third the weight of stainless steel, ideal for large outdoor lightbox signs. **Aluminum vs Stainless Steel**	Outdoor-grade fluorocarbon finish helps resist fading, blistering, and weathering. **Our Finishing Process**	30 years of signage experience helps deliver complex projects with confidence **View Capabilities**	Partner-only OEM/ODM manufacturing support, with no competition for your end clients. **Partner Support**

FAQ

1. **What is the difference between aluminum profile light boxes and steel light boxes?**

Aluminum profile light boxes are lighter, more corrosion-resistant, and easier to maintain. Steel light boxes are stronger but heavier and often require more outdoor maintenance.

2. Are aluminum profile light boxes suitable for outdoor use?

Yes. With outdoor-grade coatings, drainage design, waterproof LED components, and aluminum structures, they are suitable for commercial and public outdoor projects.

3. **Can custom aluminum light boxes be made in large sizes?**

Yes. Custom aluminum light boxes can be engineered for large-format projects while reducing transportation, lifting, and structural load requirements.

4. How does DIKA SIGN ® 鼎泰狮 reduce installation issues on site?

DIKA SIGN prepares parts, holes, wiring, testing, and installation documents before shipment, helping installers work faster and more accurately.

5. Will DIKA SIGN ® 鼎泰狮 contact our end customers directly?

No. DIKA SIGN works only as an OEM light box manufacturer and OEM/ODM partner. We do not pursue end-user projects or compete with customers.

铝制灯箱 / 铝型材灯箱

Section 1: (视频及照片）	铝制灯箱 / 铝型材灯箱 铝型材灯箱是以铝质挤压型材为主体框架，结合 PC 或亚克力面板、LED 光源和户外级表面处理制作的发光标识系统。 DIKA SIGN 为标识公司和设计公司定制铝制灯箱与铝型材灯箱，帮助客户降低安装风险、减少维护问题和长期售后成本。 **核心优势：** ● **轻量化安装**：降低吊装压力、安装人工和现场风险 ● **户外可靠性**：通过排水、通风、防虫和户外涂装提升长期表现 ● **维护更方便**：可更换面板与服务友好细节，减少后期维护时间和成本 ● **OEM 合作**：只服务同行客户不抢终端项目 **适用场景：** 商业中心、机场、铁路车站、地铁系统、停车场、户外灯箱标识、交通导视灯箱、停车场指引灯箱、建筑入口和品牌展示项目

核心优势 Key Advantages		
图标 + **轻量化安装** 降低自重，减少吊装压力、安装人工和现场风险。	图标 + **适合户外使用** 铝型材结构、户外表面处理、排水和通风设计，支持长期稳定表现。	图标 + **维护更方便** 可更换面板和服务友好细节，帮助降低未来维护时间与成本。

Project Challenges & DIKA SIGN Solutions	
痛点 01 **重结构与安装困难** 传统钢结构或不锈钢灯箱会增加吊装压力、安装人工和项目延误风险。铝制灯箱通过减轻重量，同时支持户外标识性能.	**DIKA SIGN ® 鼎泰狮 解决方案** ✓ 铝质挤压型材结构 ✓ 更轻结构，便于搬运与安装 ✓ 模块化设计，适合标准化项目 ✓ 大尺寸项目可提供结构建议



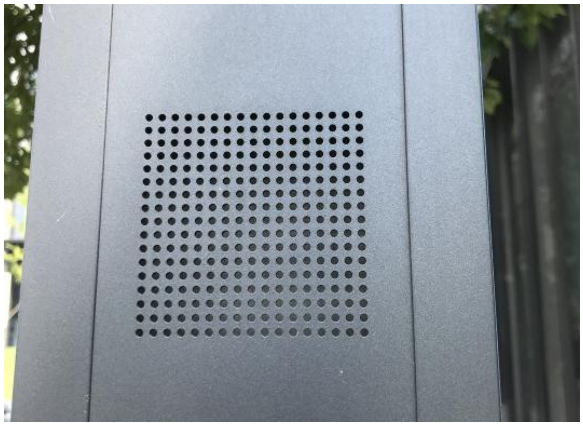
方案价值:

✓ 降低安装人工
✓ 降低吊装设备成本
✓ 减少现场风险
✓ 缩短安装周期

痛点 02

户外进水、积热与虫害

户外灯箱标识和交通导视灯箱可能面临进水、积热、虫害进入和发光效果不稳定等问题。



DIKA SIGN ® 鼎泰狮 解决方案

✓ 排水设计
✓ 通风散热结构
✓ 防虫细节
✓ 户外级涂装和 LED 部件

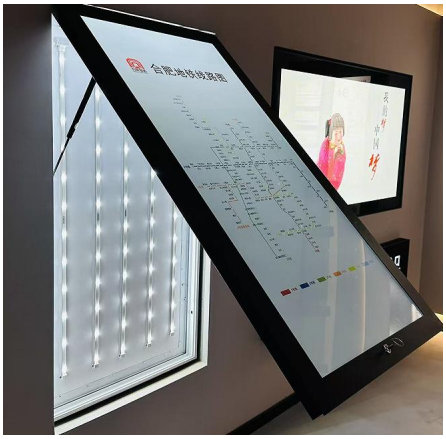
方案价值

✓ 运行更稳定
✓ 减少售后问题
✓ 降低维护成本
✓ 延长产品使用寿命

Product Challenge 03

维护困难与现场问题

部件不清晰、面板更换困难和安装准备不足，容易造成现场混乱和后期维修。.



DIKA SIGN ® 鼎泰狮 解决方案

✓ 可更换面板设计
✓ 出货前部件标识
✓ 孔位预处理与线路整理
✓ 测试和安装资料准备

Solution Value

✓ 后期维护更方便
✓ 减少安装错误
✓ 加快现场安装
✓ 降低返工风险

Structure & Custom Options 结构与定制选项

类型 / 选项	说明
铝型材灯箱	核心产品类型。适合标准化、模块化、多点位商业项目、交通导视灯箱和停车场指引灯箱。每个铝型材灯箱可根据尺寸、光源和安装方式定制。
面板材料	可选 PC 面板、亚克力面板或亚克力画面系统，满足不同发光、耐候、品牌展示和维护需求。
定制铝制灯箱	大尺寸、非标或品牌项目可定制加强铝结构、特殊面板材料和项目专用安装细节。

为什么选择 DIKA SIGN ® 鼎泰狮?

专注户外铝制标识 铝材约为不锈钢重量的三分之一，更适合大型户外标识。	**更轻 · 更耐久** 户外级氟碳表面处理，有助于减少褪色、起泡与长期老化风险。	**30 年标识专业经验** 30 年复杂标识项目经验，帮助客户更有信心地完成项目交付。	**OEM / ODM 合作伙伴** 只服务合作伙伴，不与客户竞争终端项目。
铝质与不锈钢标识 如何选择	油漆工艺 我们怎么做？	我们有没有能力 做标识项目？	我们给到合作伙伴 哪些支持？

FAQ 常见问题

1. 铝型材灯箱和钢结构灯箱有什么区别？

铝型材灯箱更轻、更耐腐蚀，也更容易维护。钢结构灯箱强度高，但重量更大，户外使用时通常需要更多维护。

2. 铝型材灯箱适合户外使用吗？

适合。通过户外级涂装、排水设计、防水 LED 部件和铝制结构，可用于商业和公共空间户外项目。

3. 定制铝制灯箱可以做大尺寸吗？

可以。定制铝制灯箱可按大尺寸项目进行工程设计，同时减少运输、吊装和结构承重压力。

4. DIKA SIGN ® 鼎泰狮 如何减少现场安装问题？

DIKA SIGN ® 鼎泰狮 在出货前完成部件、孔位、线路、测试和安装资料准备，帮助安装团队更快、更准确地施工。

5. DIKA SIGN ® 鼎泰狮 会不会直接联系我们的终端客户？

不会。DIKA SIGN ® 鼎泰狮只作为 OEM 灯箱制造商和 OEM/ODM 合作伙伴，不开发终端项目，也不与客户竞争。