

## **建筑探访指数 - i8 iCampus 慕尼黑创新园区办公楼**

**总分：4.5/5.0 (慕尼黑工业街区的新一代混合木构门户)**

### **1. 工业记忆与当代生态的立面缝合:**

这是一座位于德国慕尼黑韦克斯菲尔特尔街区的大型办公建筑，总面积达 20000 平方米。作为该快速演变街区的门户，丹麦穆勒建筑团队为其赋予了极具辨识度的外观。哑光绿色的阳极氧化铝立面不仅在色彩上呼应了周边的林地，其由回收材料制成的模块化表皮更是以精准的几何语言，向这片场地的工业历史致敬。这座庞大的建筑被巧妙地划分为三个连贯的体量，在保持视觉统一的同时，也向城市街道展示了其内部丰富的功能层级。

### **2. 混合木构体系的碳中和实践:**

该项目最为核心的建构突破，在于其极具野心的混合木结构体系。在常规的大型企业总部中，这种结构选择并不多见。建筑师大量运用裸露的木质构件，不仅大幅削减了建筑的隐含碳排放，更在宽阔的中央中庭内，将温润的木材与抛光混凝土地面完美结合。这种充满自然气息的材质氛围，打破了传统办公空间的冰冷与刻板，为跨部门的偶发交流与非正式会面创造了极具吸引力的温床。

### **3. 拒绝固化的自适应微气候容器:**

建筑的平面布局展现出极高的空间弹性，租户可以根据团队规模在独立办公室、开放式工位与混合模式之间自由切换。更令人称道的

是其智能立面系统：该系统将遮阳装置与被动式自然通风完美整合，在隔绝外部城市噪音与污染的同时，确保了深远楼板深处也能获得充足的自然采光与舒适的热工环境。正是这种将结构韧性、环境智慧与空间慷慨完美叠合的设计，使其斩获了德国设计奖的卓越建筑殊荣。

## 探访建议

- **推荐方式：**强烈推荐你在工作日的午后前往这片充满活力的街区。你可以站在广场上，观察那层哑光绿色的回收铝制表皮是如何随着阳光角度的变化而产生微妙光泽的，并透过通透的首层玻璃幕墙，感受内部那个充满木质温暖感与社交活力的巨大中庭。
- **核心看点：**重点研读这栋建筑在“大型商业开发”与“严苛环保标准”之间取得的绝佳平衡。看北欧建筑师是如何将他们在木建构构学上的深厚积累，转化为这座慕尼黑当代办公空间里可感知的健康微气候与灵活度的。
- **场域周边探访推荐：**既然你已身处德国慕尼黑的韦克斯菲尔特尔街区，强烈建议你在领略了这座前沿的绿色办公楼后，漫步至不远处的慕尼黑德意志博物馆。在感受了当代混合木构技术的环保雄心后，步入那座世界上最大的科技博物馆，去全景式地回顾人类在科学、工程与工业文明中走过的伟大历程，两者将为你提供一场跨越百年的技术对话。

**一句话总结:** 它以回收铝制表皮与温暖的混合木构体系, 在慕尼黑的工业街区中, 立起了一座兼具空间弹性与环境智慧的新一代办公门户。

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## **Architectural Visit Index - i8 iCampus**

**Total Score: 4.5/5.0 (A New Generation Hybrid Timber Gateway in Munich's Industrial District)**

### **1. Facade Suturing Industrial Memory and Contemporary Ecology:**

This is a large-scale office building located in the Werksviertel district of Munich, Germany, covering an expansive 20,000 square meters. Positioned as the gateway to this rapidly evolving neighborhood, the Danish C.F. Møller architectural team endowed it with a highly recognizable exterior. The muted green anodised aluminium facade not only echoes the surrounding woodlands in color, but its modular skin made from recycled materials pays homage to the site's industrial history through precise geometric language. The massive building is cleverly articulated into three coherent volumes,

maintaining visual unity while revealing its rich internal functional hierarchy to the city street.

## **2. Carbon-Neutral Practice through Hybrid Timber**

### **Construction:**

The core tectonic breakthrough of this project lies in its highly ambitious hybrid timber structural system. In conventional large-scale corporate headquarters, such a structural choice is rare. The architects extensively utilized exposed timber components, which not only drastically reduced the building's embodied carbon emissions but also perfectly combined warm wood with polished concrete floors within the expansive central atrium. This natural material atmosphere shatters the coldness and rigidity of traditional office spaces, creating a highly attractive incubator for serendipitous cross-departmental communication and informal meetings.

## **3. An Adaptive Microclimate Container Refusing Fixity:**

The building's floor plan exhibits extreme spatial elasticity, allowing tenants to freely switch between single offices, open-plan workstations, and hybrid modes according to team scale. Even more commendable is its intelligent facade

system: it seamlessly integrates solar shading with passive natural ventilation, isolating external urban noise and pollution while ensuring ample natural daylight and a comfortable thermal environment even deep within the floor plates. It is precisely this perfect synthesis of structural resilience, environmental intelligence, and spatial generosity that earned it the German Design Award for Excellent Architecture.

### **Visit Recommendation**

- **Best Approach:** It is highly recommended that you visit this vibrant district on a weekday afternoon. Stand in the plaza and observe how the muted green recycled aluminum skin generates a subtle sheen as the sun angle changes. Look through the transparent ground-floor glass curtain wall to feel the massive atrium inside, brimming with timber warmth and social vitality.
- **Core Highlights:** Focus your study on the excellent balance this building strikes between "large-scale commercial development" and "stringent environmental standards." Observe how the Nordic architects translated their deep accumulation of timber tectonics

into a perceptible, healthy microclimate and flexibility within this contemporary Munich workspace.

- **Nearby Visit Recommendation:** Since you are already in the Werksviertel district of Munich, Germany, it is strongly advised that after appreciating this cutting-edge green office building, you take a stroll to the nearby Deutsches Museum. After experiencing the environmental ambition of contemporary hybrid timber technology, step into the world's largest museum of science and technology to comprehensively review the grand journey humanity has taken through science, engineering, and industrial civilization. The two will offer you a cross-century technological dialogue.

**One-Sentence Summary:** Using a recycled aluminum skin and a warm hybrid timber system, it erects a new-generation office gateway in Munich's industrial district that possesses both spatial elasticity and environmental intelligence.