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SYSTEM COMPARISON

How the three connected systems for intelligent buildings compare

COMPARISON POINT	Signify Interact	Signify Dynalite	Color Kinetics
01 **Positioning**	Connected IoT lighting solution that uses the lighting infrastructure to host sensors, collect data and deliver insights for wellbeing, operational efficiency and sustainability.	Modular, open-standard lighting and building controls platform designed for highly configurable projects.	Professional architectural LED lighting system focused on dynamic, high-impact interior and exterior lighting experiences for landmarks, façades, hospitality, retail, public spaces and entertainment applications.
02 **Device and control approach**	End-to-end Signify system, typically using luminaire-based sensing, wireless connectivity and simplified control flows.	Luminaire-agnostic approach with consistent workflow, discrete sensors, broad range of physical user interfaces and wired/wireless open standards such as DALI, 0–10 V, DMX512, Zigbee 3.0, phase and relay control.	End-to-end LED lighting systems combining luminaires, DMX and Ethernet controllers, video servers, power/data supplies and software for digitally controllable color-changing, tunable white, solid white and solid color light.
03 **Scalability**	Prioritizes wireless scalability, supporting up to 200 devices per gateway and expanding through multiple gateways or sites.	Starts from a near-infinite wired DyNet backbone, with wireless protocols added for last-mile flexibility.	Designed for installations from simple projects to large-scale architectural and entertainment applications, including complex dynamic façades, bridges, stadiums and video-like displays.
04 **Software and cloud**	Cloud-native platform with dashboards and data-driven insights based on granular luminaire-level sensing.	Starts on-premise with powerful integration, configuration and facility management tools; optional cloud services enable remote connectivity, estate management and project backup.	Uses creative control software and controllers for light shows and effects; Interact Landmark adds cloud-hosted remote monitoring, management and maintenance for architectural lighting installations.
05 **Best-fit projects and integrations**	Strongest where customers want fast deployment, retrofit potential, simplified commissioning and cloud-based API integrations.	Strongest where customers need advanced customization, local/on-premise control, richer physical user interfaces and in-room and building-level integrations such as BACnet, OPC-UA, KNX, Somfy, CoolAutomation, Matter and Modbus.	Strongest where the goal is visual impact, brand expression, city identity, engagement or artistic storytelling through color, dynamic scenes and highly controlled architectural lighting effects.