Product data sheet

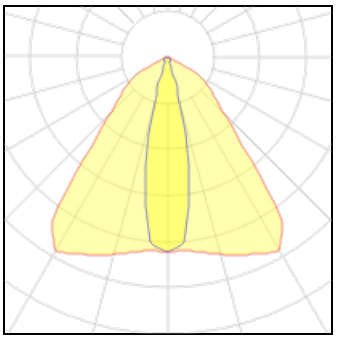
MINI ALPHA SQUARE - GEAR ARM
5946-H-5-544-XX
UNILAMP



IP 66 IK 06

The ALPHA family of outdoor spotlights and floodlights is a sophisticated lighting solution that blends compact design, modern technology, and high performance. With their sleek round and square shapes, these fixtures seamlessly adapt to various architectural settings, making them suitable for a diverse range of professional and residential applications, from fa■■ade lighting to landscape illumination. Equipped with high-quality polycarbonate optics and ultra-white glass, the ALPHA series delivers exceptional beam precision and a wide array of light distributions, ensuring optimal coverage and adaptability for specific lighting requirements. Designed with advanced LED technology, these luminaires offer remarkable energy efficiency, excellent light quality, and extended operational life, making them a sustainable and reliable choice for outdoor lighting projects. Crafted from robust LM6 aluminum alloy and finished with a 16-step protective coating process, ALPHA fixtures are built to endure challenging outdoor environments, including exposure to moisture, UV rays, and corrosive elements. This durability ensures long-lasting performance without compromising on aesthetics, maintaining their sleek and modern appearance over time. The modular design of the ALPHA family enhances flexibility, enabling customization to suit contemporary building structures and architectural styles. A comprehensive range of accessories■ €"such as honeycombs, glare shields, and adaptable mounting options for poles, walls, and other surfaces■ €"further amplifies its versatility. These features allow lighting designers and contractors to tailor the fixtures to meet specific project requirements with ease. Installation is streamlined with quick-connect components and a design that minimizes the need for tools, ensuring a hassle-free process for both professional installers and end-users. ALPHA is engineered to save time and effort while delivering exceptional results. Combining cutting-edge technology, robust construction, and a refined aesthetic, the ALPHA family represents the perfect harmony of style, performance, and durability. Whether illuminating architectural facades, pathways, or outdoor spaces, ALPHA stands out as a premier solution for outdoor lighting excellence.

Light output 1



1 x LED

Nominal lamp power	14 W	LOR	9%
Lamp flux	1490 lm	Total flux	129 lm
Luminous efficacy	106 lm/W	Total power	15 W
CCT	3000 K		
CRI	80		

Mounting mode

Wall mounted

Shape and measurements

Length: 32.44 in
Width: 4.00 in
Height: 6.95 in

Adjustability

Rotatable, Tiltable

Electric

System power: 15 W
Controller: DALI
Appliance Class: I

Protection

IP: 66
IK: 06