



The choice is
Yours



Aztec LED Symmetrical and Asymmetrical Floodlight



5 Year
Warranty

Applications

Aztec LED Symmetrical Floodlight



Sport applications

Large outdoor sports pitches and facilities such as outdoor equestrian and school MUGA



Industrial applications

Large building sites, outdoor storage and warehouse yards



Commercial applications

Car park and building façade

Aztec LED Asymmetrical Floodlight



Sport applications

Football pitches, tennis courts and astroturf pitches



Industrial applications

Construction sites, warehouses, loading bays, security and amenity areas



Commercial applications

Inner city car parks and retail applications


**** Ideal for use in built up areas where light pollution for neighbouring properties is a consideration.****



Contact our Sales Team for more information:
Warrington: **01942 433333**
Belfast: **02890 773750**



Or visit our website to see the Aztec LED products: **www.anselluk.com**

An aerial view of a parking lot at night. Several cars are parked in designated spaces. Two large floodlights are visible, casting a bright, asymmetrical glow over the parking area. The scene is illuminated by the floodlights, creating a high-contrast environment. The cars are parked in rows, and the parking lines are clearly visible. The floodlights are positioned on the left and right sides of the parking lot, casting light towards the center. The overall scene is a demonstration of the Aztec Asymmetrical floodlight's capabilities in a retail car park setting.

The Aztec Asymmetrical floodlight is suitable for lighting open spaces and areas in towns and cities such as retail car parks and railway stations



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The Aztec Symmetrical floodlight is suitable for large outdoor sports pitches and facilities such as outdoor equestrian and school MUGA



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Angled mounting bracket for ease of installation

Pre-installed breathable gland to prevent internal condensation and allows equalisation with outside environment

Latest LED lens technology ensures optimum light distribution and glare control

IP66 Ingress Protection achieved with high grade silicone gasket

IK08 impact rating; tempered glass maintains great strength and enhanced durability

High grade die-cast aluminum housing and heatsink construction provides maximum product durability and LED thermal management and LED lifespan

Metal case industrial LED driver offers optimum performance and reliability

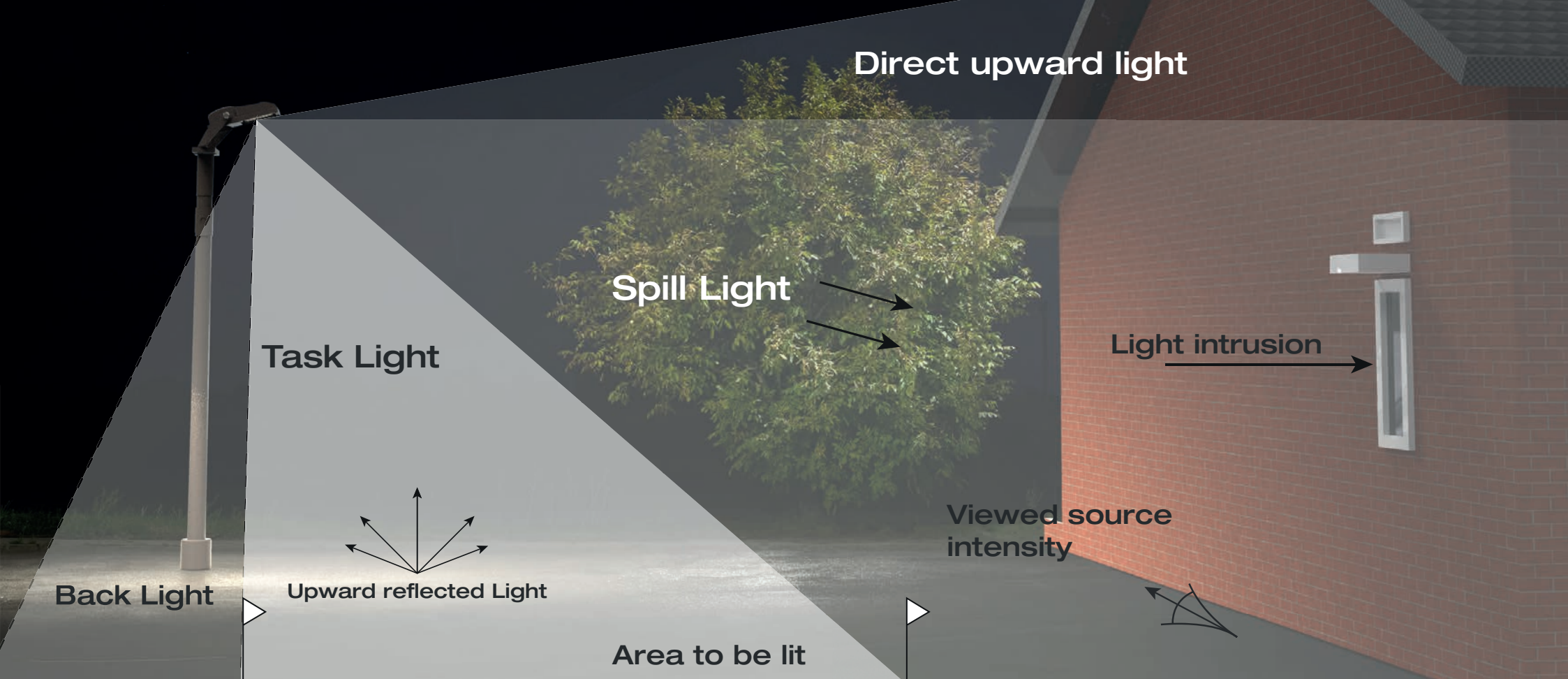
High performance LEDs provide outstanding performance and efficiency; upward of 140 Lm/W



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Asymmetrical

- Asymmetrical light is directed in front of the fixture and where illuminance is required
- Integrated advanced optics that allow to direct the light beam.
- Ideal for use in built up areas such sports grounds, open car parks and tennis courts where light pollution for neighbouring properties is a consideration.
- Asymmetrical floodlights are able to provide up to 50% better output utilisation into the intended illuminated area and achieve up to 50% less light pollution.

Symmetrical

- Symmetrical light sources distribute light evenly in all directions,
- Suitable for general lighting of open spaces.
- Ideal for installation in large spaces such as construction sites, outdoor storage and warehouse yards.



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Energy Efficiency



Tempered Glass



The Aztec serves an impressive Lm/W efficiency. Ranging from 140 Lm/W to 147 Lm/W; the great energy efficiency provides lower running costs. A LEDs lifespan of L80 B10 54,000 hours ensures minimal lumen depreciation over the lifetime of the luminaire.

IK
08

With an impact rating of IK08, this tempered glass of the Aztec provides protection against external impacts and vandalism.



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Robust Design



IP
66

The Aztec floodlight has been designed specifically for both indoor and outdoor installations. The high ingress protection (IP66) gives the floodlight complete protection in any environment. The Aztec can be installed into outdoor areas such as carparks and builders yards and is robust enough to withstand harsh weather conditions.

Breathable Gland

Pre-installed breathable gland to prevent internal condensation and provides equalisation with outside environment

Photocell Option



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Datasheet

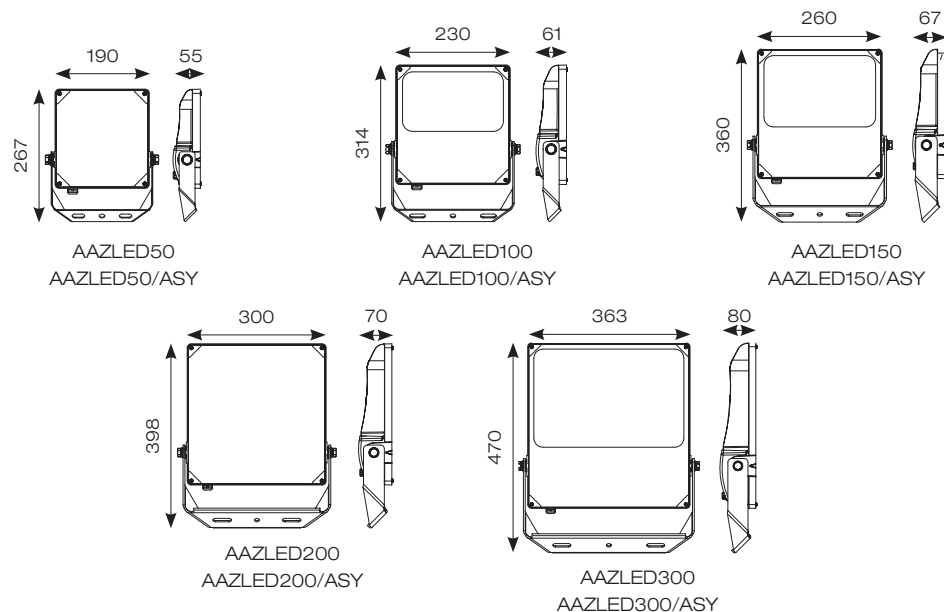


- High performance die-cast aluminium LED floodlight
- High output, high efficiency asymmetric lens technology for anti-light pollution
- Pre-installed breathable gland for effective pressure equalisation and prevents internal moisture accumulation.
- High specification IP66, IK08 ratings
- 60° x 120° beam angle (Asymmetric version only)
- 120° beam angle (Symmetric version only)
- 50W exceeds performance of 70W HQI-TS
- 100W exceeds performance of 150W HQI-TS
- 150W exceeds performance of 250W HQI-T
- 200W exceeds performance of 320W HQI-T
- 300W exceeds performance of 400W HQI-T
- Pre-wired with 1.5 metre of rubber insulated cable for ease of installation
- LED lifespan L80 B10 54,000 hours
- Non-dimmable
- Photocell option available

LED Information

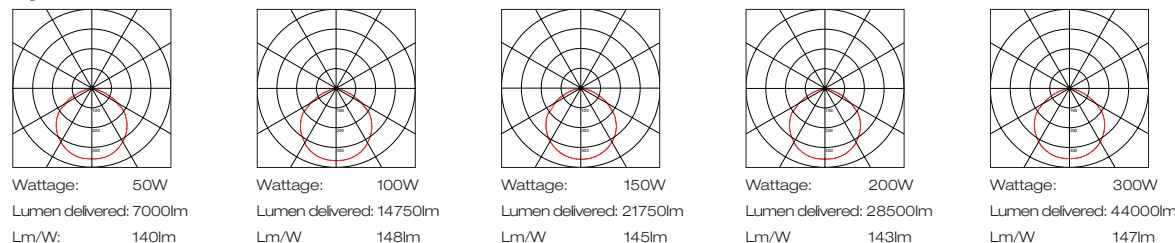
CRI	Ra 70
CCT Cool White	5000K
Input	220/240V
Hertz	50/60Hz
Operating Temp	-30°C to 45°C

Line Drawing

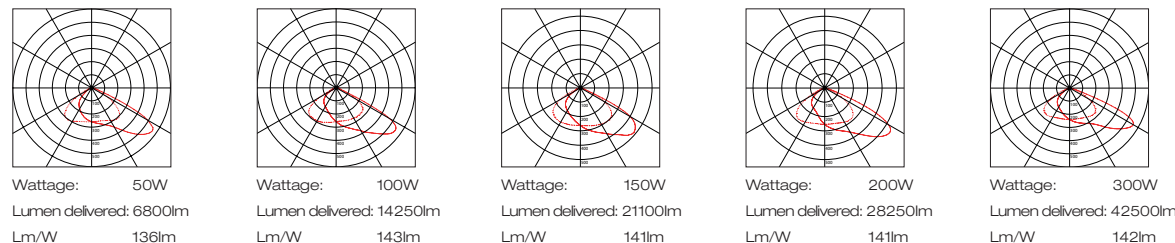


Photometric Guide

Symmetrical



Asymmetrical



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