Product data sheet

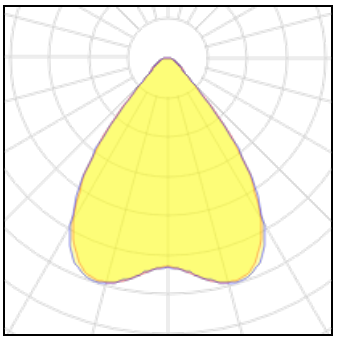
QUEST LED EVO M HBZ 21350LM I KL. IP67 740 SW(75D) 125W
845697
LENA LIGHTING



IP 67

845697 QUEST LED EVO M HBZ 21350lm I kl. IP67 740 SW(75D) 125W The Endura version of Quest LED Evo XS luminaires, their high-bay versions: surface-mounted Quest LED Evo XS HB NT and suspended Quest LED Evo XS HB Z are compact yet extremely efficient premium floodlights, manufactured in Poland, adapted to operate at high temperatures (up to 50 degrees C). The body is made of die-cast aluminium in corrosion class C5, powder coated, without an external heat sink and fins that make it difficult to keep clean. The basic version has a steel arm with a 7.5-degree scale, while the highbay endura (HB NT) version is available in a surface-mounted form. The diffuser is made of tempered glass, under which there are LEDs with the highest efficiency. Different types of optics, especially asymmetrical ones, provide great freedom in choosing the right solution for a specific application. Thanks to the highest tightness rating on the market (IP67) and maximum impact resistance (IK10), it will perform well in all conditions, regardless of the weather and installation location. The new version of the renowned and proven QUEST model in its smallest version offers even better lighting parameters, achieving an efficiency of over 170 lm/W. The Endura variant also meets the requirements of PN-EN 60598-2 part 5, which allows them to be classified as illumination projectors. This means complete freedom of installation in any position, with 360° rotation and resistance to strong winds – an advantage not offered by other floodlights. An additional advantage for contractors is the sealed quick connector – an innovative solution that eliminates traditional, time-consuming connection methods (screws). Thanks to an intuitive system of coloured latches, connector installation is simple, quick and tool-free. The accessory kit includes: pole mounting brackets (basic version); frame for flush mounting, e.g. in shelters (basic version); light pollution reduction screens (basic version); protective grids in two colours with different degrees of light reduction (white RAL7016: 4%, body colour RAL7016: 8%).

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	125 W	CRI	70
Total flux	21350 lm	LOR	100%
Luminous efficacy	171 lm/W	Total power	125 W

Mounting mode

Pendant

Shape and measurements

Length: 12.32 in
Width: 19.61 in
Height: 2.13 in

Adjustability

Fixed

Electric

System power: 125 W
Ballast: ECG
Appliance Class: I

Protection

IP: 67

Other operating numbers

Ambient temperature range: -4...95°F

Design

Material impression: Aluminum

Color of housing: Anthracite / graphite