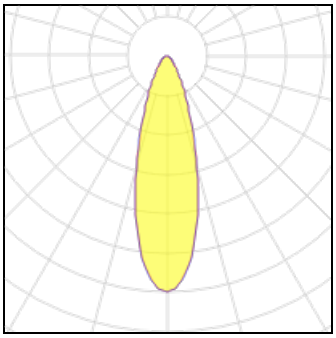
Product data sheet

QUEST LED EVO M ENDURA 25550LM DALI ZG I KL. IP67 740 30D 152W
838750
LENA LIGHTING



838750 QUEST LED EVO M ENDURA 25550lm DALI ZG I kl. IP67 740 30D 152W 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	152 W	CRI	70
Total flux	25550 lm	LOR	100%
Luminous efficacy	168 lm/W	Total power	152 W

Mounting mode

Ceiling mounted

Shape and measurements

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

Adjustability

Tiltable

Electric

System power: 152 W
Ballast: ECG
Controller: DALI
Appliance Class: I

Protection

IP: 67

Design

Material impression: Aluminum

Color of housing: Anthracite / graphite

Other operating numbers

Ambient temperature range: -4...122°F