

Technical specifications

Q-FloodLight

Light Color: White (6000k) Light Source: LED **IP-index:** IP65 Enclosure: Aluminium, powder coated Dimensions: $46 \times 30 \times 31 (L \times W \times H)$ Mounting: Rigid Input Voltage: 100-240 Vac Cable: H07RN-F 3x1 (1,5 meter) Consumption: 70 Watt/peak

Technical Background

Q Aviation stands for simplicity but high functionality in their products. The Q-Floodlight is one of the easy to install and maintenance low floodlights. Designed for onshore facilities.

Lighting assembly

Safe passenger disembarking and surface illumination is the power of the Q-Floodlight.

Because of its sleek design and easy to install baseplate. The Q-Floodlight is an addition to your Heliport or Heliplatform.

The Q-floodlight can also be used as surface illumination.

The Q-Floodlight comes in two configurations. Rigid mounted and Frangible mounted.

Operation

The floodlighting should be arranged so as not to dazzle the pilot and, if elevated and located off the landing area clear of the LOS, the system should not present an obstacle to helicopters landing and taking off from the helideck. All floodlights should be capable of being switched on and off at the pilot's request. Setting up of lights should be undertaken with care to ensure that the issues of adequate illumination and glare are properly addressed and regularly checked. For some decks it may be beneficial to improve depth perception by floodlighting the main structure or 'legs' of the platform.



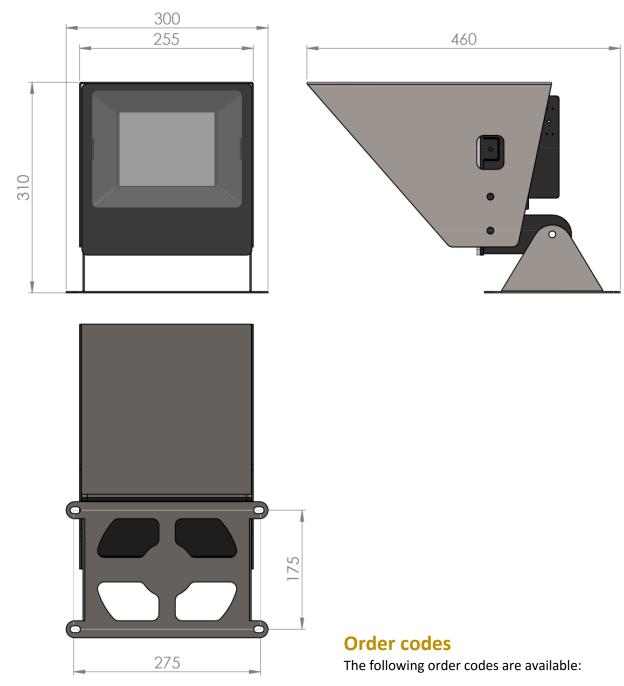
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Q AVIATION – DATASHEET Q-FLOODLIGHT



General dimensions

In the image below the general dimensions and mounting dimensions are displayed.



Order Code	Configuration
Q1200	100-240 Vac, Rigid
Q1201	100-240 Vac, Frangible
Q1210	12-24 Vdc, Rigid
Q1211	12-24 Vdc, Frangible



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