

# Q-Floodlight

## Certificates



## Applications

The Q-Floodlight is a CAP437 compliant 5,000 cd floodlight for the Safe Area and is available in several configurations such as 100-240 VAC and 24 VDC.



## Technical Specifications

- Application: Helideck
- Classification: Safe Area
- Light Source: LED, steady burning
- Light Color: White (5700K)
- Light Intensity: 5,000 cd
- Vertical Beam Profile: as per CAP437
- Color Chromaticity: as per CAP437
- Enclosure: Aluminum, powder coated (RAL 5015) / borosilicate glass
- Mounting: Rigid, 4 x M8
- Input Voltage: 1) 100-240 VAC, 50-60 Hz  
2) 24 VDC
- Inrush Current: 70A / 120 $\mu$ s
- Maximum Number of Units: 20 units on a 16A circuit breaker
- External Earthing: up to 4mm<sup>2</sup> / AWG 12
- Ambient Temperature: -13° to +140° F (-25° to +60° C)
- In Compliance With: CAP437
- Cable Glands Included: 2 x M25x1.5
- Cable Stops Included: 1 x M25x1.5
- Cable Outer Dimension: 12 - 19mm
- Cable Type: H07RN-F 3x2, 5mm<sup>2</sup>
- Consumption: 6 Watt
- Life Expectancy: 100,000+ hours
- Warranty: 2 Years
- IP Index: IP 67
- Weight: 9.26 lb. (4.2 kg)
- Dimensions: 10.04" x 6.26" x 6.61" (255x159x168mm) (LxWxH)
- Packaging Dimension: 9.84" x 9.84" x 9.84" (250x250x250mm) (LxWxH)

## Ordering Codes

Part Number	Input Power
Q12RI03: Q-Floodlight	11: 100-240 VAC
	12: 24 VDC

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Dimensions

