

INVICTUS –LOW PROFILE LED FLOODLIGHTS



VERDE ENERGY



Mechanical:

Ingress Protection: IP65 as standard

Construction: Black, Aluminum Housing, Glass cover, Stainless steel Bracket

Mounting: Surface mounted using bracket attached

Working Temperature: -30°C - +40°C

Electrical:

Input Voltage: 220-240VAC

Power Factor: >0.9

Driver: Internal

Surge Protection: 10kV built-in (for 50W, 100W and 150W options)

Photometric:

CCT: 5000K as standard (3000K available on request)

Beam Angle: 90°

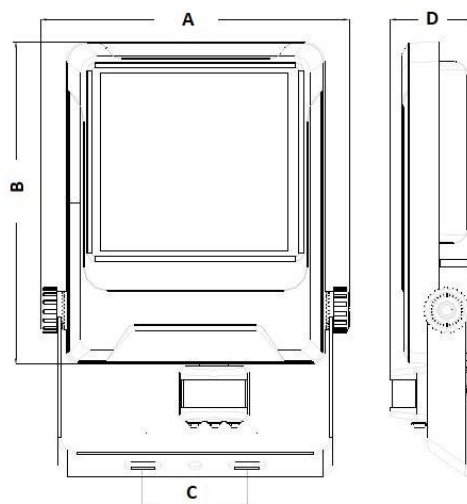
CRI: 70

Lumen Maintenance: L70B50 > 57,000hrs

FEATURES & BENEFITS

- IP65 protection
- Efficacy: up to 140lm/W
- Stainless steel bracket and screws

Dimensions:



Conformance:



At a Glance:



CODE*	POWER	Class of the Driver	CCT	LUMINOUS FLUX	BEAM ANGLE	DIMENSIONS (A x B x C x D)
VER-CF4-30-750	30W	II	5000K	4,200 lm	90°	192.5 x 201.2 x 65 x 45.5mm
VER-CF4-50-750	50W	I	5000K	7,000 lm	90°	236.9 x 247.2 x 115 x 47.1mm
VER-CF4-100-750	100W	I	5000K	14,000 lm	90°	280.2 x 301.3 x 115 x 55.3mm
VER-CF4-150-750	150W	I	5000K	21,000 lm	90°	319.5 x 358.5 x 125 x 60.9mm

* Specifications subject to change without notice

**All VERDE products comply with surge immunity as specified by EN 61547:2009. However, the Verde Warranty also requires additional surge protective devices to be installed on-site against the effects caused by remote lightning strikes, inductive or capacitive coupling, and switching surge voltages. These are typically installed at the main distribution and sub-distribution panels and are to be maintained and operational always. Refer to industry experts such as www.phoenixcontact.com for further surge protection advice.