

ALPHA – LED ADJUSTABLE DOWNLIGHTS



VERDE ENERGY



Mechanical:

Ingress Protection: IP20 as standard
Construction: White, aluminium die-cast housing & heatsink for rapid cooling

Mounting: Recessed, spring-clip fixing for quick and simple installation

Working Temperature: -20°C to +40°C

Electrical:

Input Voltage: 220-240VAC (50-60Hz)

Power Factor: >0.9

Driver: Internal, non-dimmable (1-10V dimmable available on request)

Photometric:

CCT: Switchable (3000K & 4000K & 5000K)

Beam Angle: 60°

CRI: >80

Lumen Maintenance: L70B10 > 50,000hrs

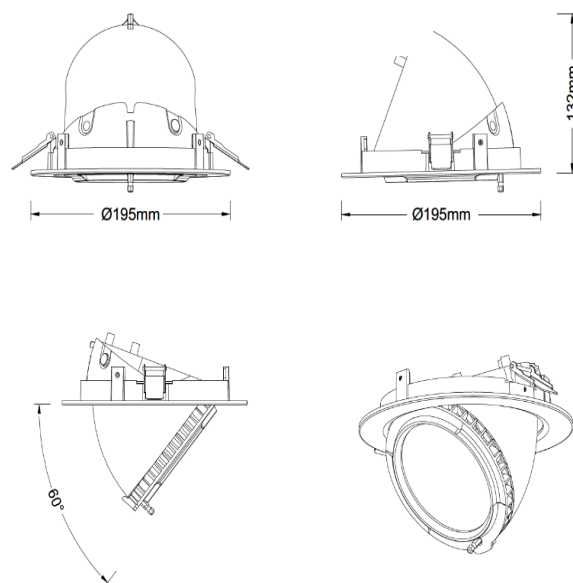
Conformance:



FEATURES & BENEFITS

- Premium driver with excellent heat dissipation
- Color tunable
- Easy adjustability

Dimensions:



At a Glance:



| CODE* | POWER | CCT | LUMINOUS FLUX | BEAM ANGLE | DIMENSIONS |
|-----------------|-------|-------------------|---------------|------------|--------------------|
| VER-RADJ2-36-CT | 36W | 3000K/4000K/5000K | 3,960 lm | 60° | Cutout: Ø165-185mm |

* 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.