









PR 300C is a 5600K Cool white LED Profile powered by a 300 watts COB LED. It's designed to substitute the traditional 1 KW Tungsten Halogen lamp profile. It delivers a flat and even field of light, crisp pattern projection and high CRI of 97. An optional high performance Fresnel lens with barn doors can replace the profile lens offering an even Fresnel wash from the same LED engine. This LED profile offers the flexibility and high quality output required to stand out in theatres, studios and events applications.

**SOURCE** Light source: 300 watts Cool white COB LED

Color temperature: 5600K LED life expectancy: 50,000 Hrs.

CRI: 97, R9 ≥ 90

TLCI: 98

**OPTICAL** Manual zoom **SYSTEM** Zoom range:

Zoom range: 18° to 38° (optional 5°-10° or 9°-18°

profile lenses)

Light output: 29,000 Lux @ 2m @ 18°

Optional Fresnel lens adapter 25°-50° (PMMA)

**KEY** 5 Dimmer curves **FEATURES** 16 bit dimmer

Strobe

Video flicker free with selectable PWM

Intelligent temperature control

Silent operation

CONTROL & Control protocols: Rotary, DMX, RDM, Artnet

**PROGRAMMING** Control channels: 1, 2, 3 CHs

**ELECTRICAL** Input voltage: AC100-240V/50-60Hz

**CONNECTIONS**: DMX connections: 3 pin XLR In/Out male

and female

Power connections: PowerCon In/Out

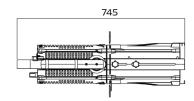
**PHYSICAL** Dimensions: 745 x 294 x 294mm

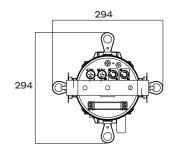
Net weight: 8.7 Kg (including lens)

Color: Black IP rating: 20

Operating temperature: -5°C/45°C

## **Dimensions**





## **Luminous Diagram**

