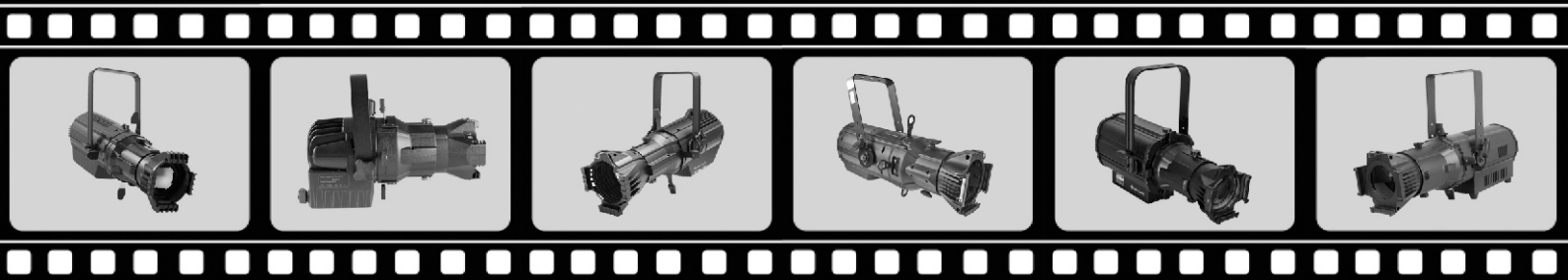




VanGaa ERS200A
200W Leko LED Profile Spot Light
Technical Specification Sheet



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VanGaa ERS200A 200W LED Profile Spot Light

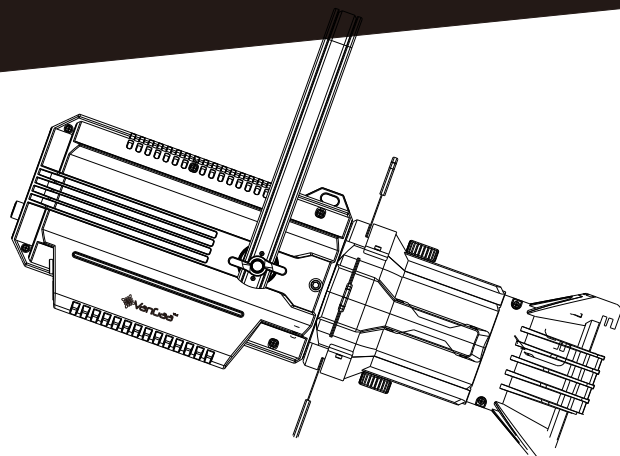
This is a professional LED Fixed Lens Profile Spot Light. It uses high CRI and high power LED integrated lamp (COB lamp) as the light emitting element, adopting the United State ETC optical lenses. This light is saving energy and protecting environment, pure color temperature, it is a very suitable substitute of the traditional 750 profile light.



Features

- High light efficiency, good color rendering, low glare value;
- Long lifespan, energy conservation, environmental protection;
- Linear dimmer by DMX signal, smoothly 0-100%;
- Silent, owns good cooling system by copper radiation and fan(within 18db);
- High CRI Ra more than 97.





Technical Specification

Light Sources

- LED: 1pc white 200W COB LED, 3200K/5600K optional
- Lifespan: 500,000h
- Color: CW/WW

Optics

- Beam angle: 19degree(14degree/26degree/36degree/50degree optional), fixed lens
- Materials of lens: ETC Style glass lens group
- Gobo clip: 1pc gobo clip with steel gobo optional
- Dimmer: 0-100% linear dimmer
- Strobe: 1-25 times/second

Light Output

- Illuminance: 39850 Lux (2m 19° 3200K)
- Optimal projection distance: 4-16m(19°)

Movement

- Focus: Manual
- Gobo clip: Manual

Control

- Control mode: DMX-512; Demo; Master/slave
- DMX channel: 1CH, 2CH
- Display of control panel: digital LCD display
- DMX In/Out: 3P-XLR DMX In/Out, DMX 512

Power Supply

- Related voltage: AC100V-240V, 50/60Hz
- Related power: 250W

Construction

- Body dimension: D659*W360*H360mm(included handle)
- Net weight: 10.5kg
- Shell color: black/white
- Shell material: die-casting aluminum

Working Environment

- Working temperature: -25-40℃
- Cooling: Copper radiation and Fan
- Protection rating: IP20

Equipment Optional Configuration

- Gobo clip: 1pc gobo clip
- Gobo: steel gobo, Gobo size: inner diameter 60mm, outer diameter 71.6mm
- Barn doors: 1 set barn doors
- Colored paper clip: 1 set colored paper

Standard Configuration Spare Part List

- Cable: 1pc 3-pin DMX cable, 1pc power cable with plug (America standard, Euro standard, or other standard)
- User manual: English version user manual
- Clamp bridge: 1 set clamp bridge

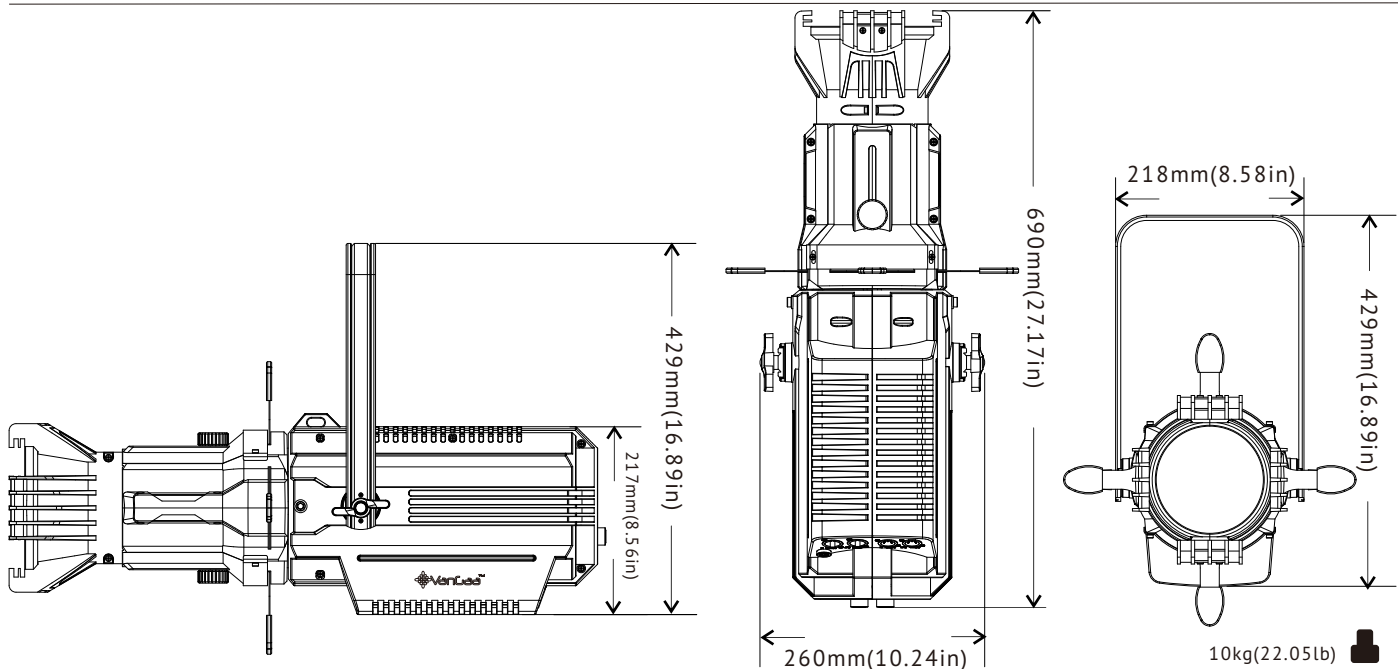
Optional Configuration Spare Parts List

- Clamps: different style clamps optional (choose from VanGaa homepage "Accessories series")
- Safety rope: different size safety ropes optional (choose from VanGaa homepage "Accessories series")

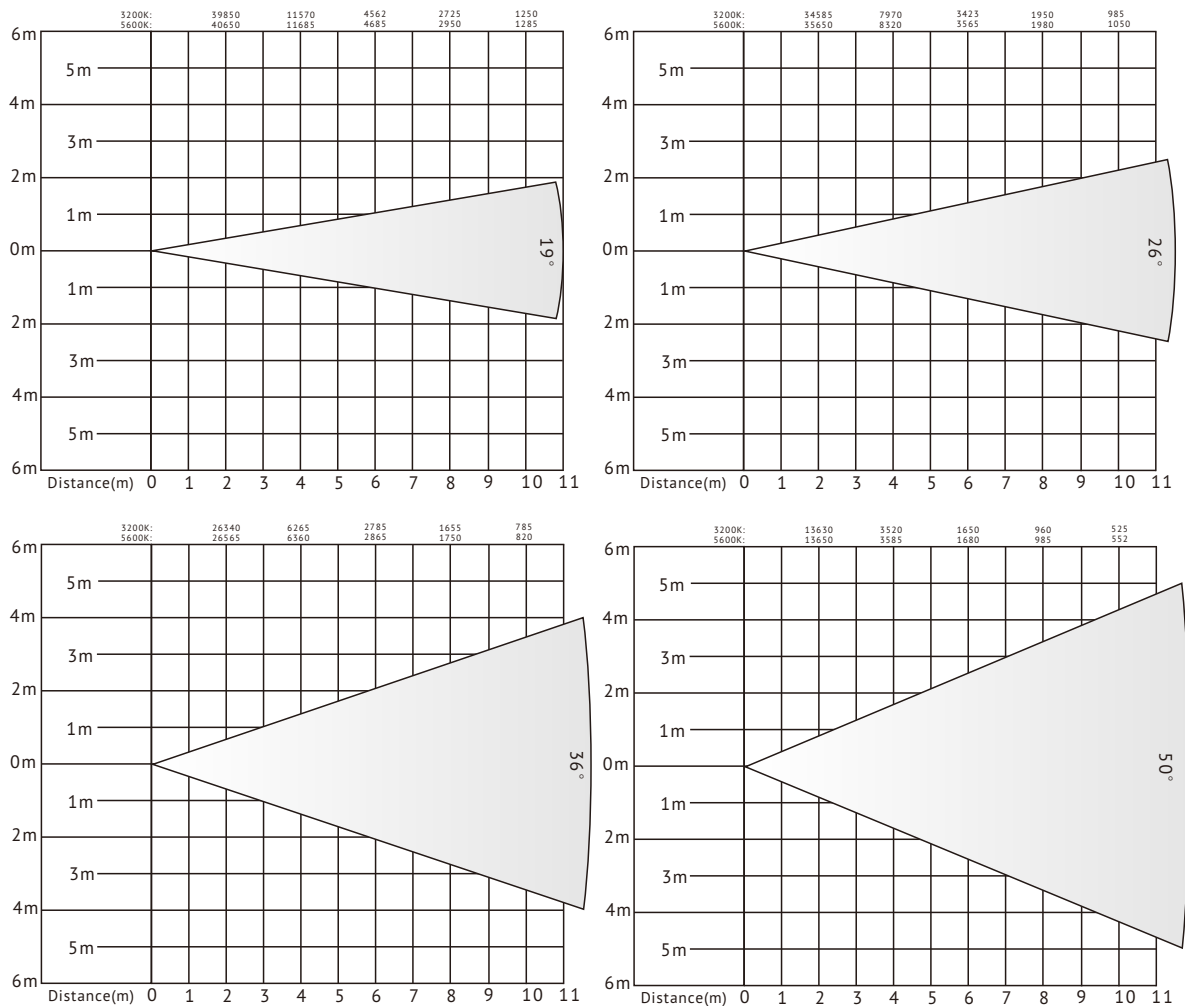
Package

- Carton board box package size: 740*310*330mm(1pc/carton)
- N.W/G.W/V.W: 12kg/13kg/15kg
- Flight case package size: 890*640*460mm(2pcs/case)
- Net weight of case: 23kgs
- N.W/G.W/V.W: 24kg/47kg/52.5kg

Dimension

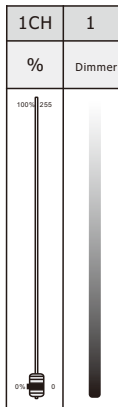


Lux chart

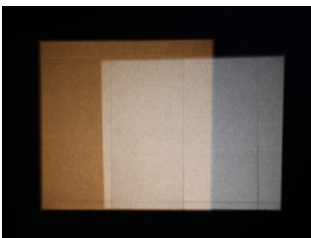
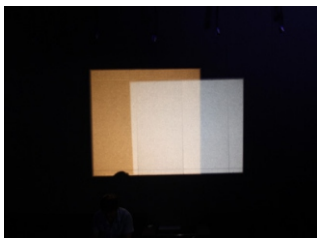
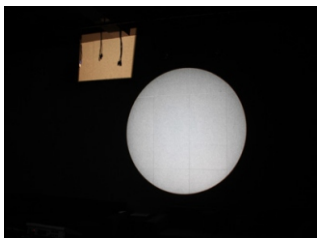
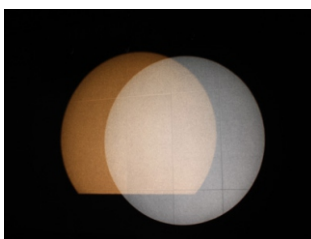
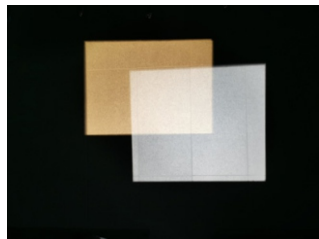
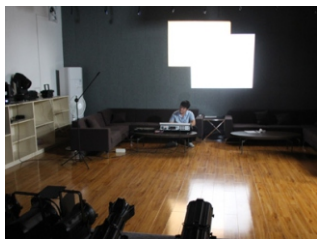


Lux Chart of VanGaa ERS200A

DMX channel chart



Effect



Manufacturing in workshop

