

PCLED 200 UD



High efficiency 200W LED Plano Convex spotlight.
Adjustable beam from 8° spot to 96° even flood
UNIVERSAL DIMMING



TECHNICAL SPECIFICATIONS



ENTERTAINMENT



ARCHITECTURAL



GREENLINE

PCLED 200 UD

Four control options:

- Mains dimmable
- DMX
- Local with potentiometer
- Optional wireless remote

100-240 Volt auto sensing operation

- | | |
|---|---|
| <input type="checkbox"/> Halogen, Mains | <input checked="" type="checkbox"/> LED White |
| <input type="checkbox"/> Halogen, Low Voltage | <input type="checkbox"/> LED Tunable White |
| <input type="checkbox"/> Discharge | <input type="checkbox"/> LED RGB |
| | <input type="checkbox"/> LED RGBW |

All the world is a stage.



PCLED 200 UD

LED light output comparable to a 1000W incandescent source using only 1/5 of the current. Life expectancy projected to 30000 hours reduces or eliminates expensive maintenance.



- ✓ Available in 3 colour temperatures:
 - 3000K Warm to match existing halogen light sources
 - 4000K Natural
 - 5600K Cool for daylight applications
- ✓ Line dimmable feature easily integrates with existing dimmed installation.
- ✓ DMX control mode can eliminate dimmer and expensive high current in new installations.
- ✓ Rental productions will find the Universal Dimming easily adapts to any control system.
- ✓ High efficiency LED source, approaching 100 lumen per Watt, makes FresneLED 200 UD ideal when energy saving is a key factor.

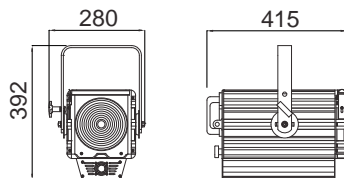
ADDITIONAL FEATURES:

- ✓ Selectable dimming curve in linear or tungsten mode
- ✓ Dimmer 0-100% at 16 bit.
- ✓ Adjustable refresh frequency for a use without flickering if used with TV cameras.
- ✓ Adjustable fan for silent mode
- ✓ Strobe function
- ✓ 5V DC Aux power supply for wireless accessories
- ✓ RDM ready
- ✓ The absence of UV and IR extends gel life.

ACCESSORIES

- Colour filter frame
- 4 leaf barn doors
- DMX gel scroller changer
- Hook clamps
- Safety rope

DIMENSIONS (mm) AND WEIGHT



Kg 6,3

- Colour filter frame: 168 x 168 mm

OPTIONS

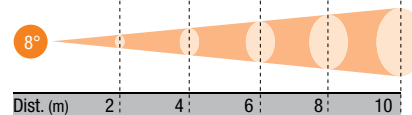
- Pole operated yoke version
- DMX motorised yoke version

ELECTRICAL SPECIFICATIONS

- 200W
- 100-240V auto sensing operation
- 50/60 Hz

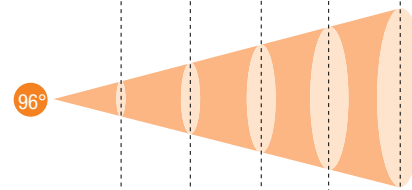
PHOTOMETRIC DATA (*) Warm White version

Lux	19.350	4.838	2.150	1.209	774
∅ (m)	0,3	0,6	0,8	1,1	1,4



Dist. (m)	2	4	6	8	10
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Lux	1.339	335	149	84	54
∅ (m)	4,4	8,9	13,3	17,8	22,2



Dist. (m)	2	4	6	8	10
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(*) (performance according to LED available on January 2014)