

200W – 10°

Canara fixed beam profile spot equipped with its innovative optics and cooling system design, the light output is equal to 750W conventional profile spotlight. Using high CRI LED module and high-quality optical lens with 4 no's of manual framing shutters, supports B size metal gobos, this fixture gives the clean light beam, crisp pattern projection and a bright - even field. Its extremely accurate optics and flicker free operation make it the perfect choice for theatre, Auditoriums, TV studio, Production House, event and architectural applications.



MODEL : CAN LED PRO-210

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

- Lamp : 200W COB LED
- Color temperature (CCT) : 3200K or 5600K
- CRI : > 95, TLCI: > 95, R9 Value: > 95
- Color Quality Scale (CQS) : > 95
- Lamp life : L70 >50000 Hours @ 55°C

ELECTRICAL

- Flicker free universal auto-ranging electronic switch mode power supply 100~240 VAC Nominal, 50/60 Hz
- 0 to 100% 8 Bit Linear Dimming
- Power Factor ≥0.95 @ 230V 50Hz
- Max mains current drawn 0.90A @ 230V AC 50Hz
- Max LED current drawn 3.70A @ 54V DC
- Power supply cable: 2 meter 3 Core 1Sq mm FRLS grade PVC cable with IEC Plug

SPECIAL FEATURES

- Delivers the output performance of its 750W Incandescent complement at 200W.
- Single accessories slot for inserting color filters with lock retaining clip.
- Fully RDM Compliant when in DMX mode
- Wide range beam angle options
- Minimum color temperature shift while dimming
- Engineered plastic and metal construction.
- No light spill to distract audiences or performers.
- Available with pole operated yoke.



OPTICAL SYSTEM

- Beam Angle : 10°
- Lens Material : High-quality PMMA lens with anti-reflection coating
- Optical characters : Projects a circular beam of light

DMX CHART

- 4 Channel Mode : 1. Master, 2. Dimmer, 3. Strobe, 5. Macro effect
- 2 Channel Mode : 1. Dimmer, 2. Strobe
- 1 Channel Mode : 1. Dimmer

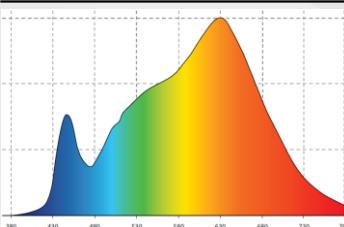
CONTROL

- On board Control with 4 No's High Precision Membrane switch with LCD display for easy to read status.
- USITT DMX512A (RDM Compatible) Control Protocol.
- 5 pin locking XLR Chassis mount DMX in & through connections
- 8 bit DMX control, extra soft dimming, for theatrical & Studio use.

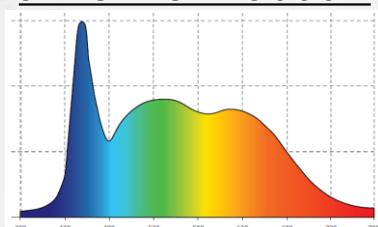
PHYSICAL

- Engineered plastic and metal construction.
- Active Cooling system with Silent-running cooling fans with speed Control option ideal for TV studios & theatres.
- Aluminum yoke
- Available in Manual and Pole operated system for Pan, Tilt and Focus.
- Matt black finish (RAL – 9005) (Customizable as per requirements)
- IP Rating : IP20

SPECTRUM - 3200 K



SPECTRUM - 5600 K



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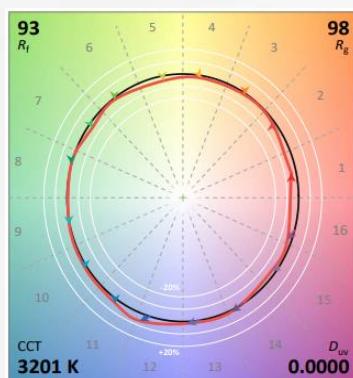
WEIGHT & DIMENTION

Length	Width	Height	Weight
800 mm	325 mm	350 mm	10.2 Kg
2.62 ft	1.01 ft	1.05 ft	22.5 lbs

ACCESSORIES (Optional)

- Gel Filter Frames
- Scrims
- Gobo Holder & Gobos
- Irish
- Clamps & Spuds
- Power & DMX Cables

TM - 30 (3200 K)



Photometric Data - @ 10 Degrees

Throw Distance	(m)	2	5	12	18	20
	(ft)	6.56	16.41	39.37	59.06	65.62
Beam Diameter	(m)	0.35	0.88	2.10	3.15	3.50
	(ft)	1.15	2.87	6.89	10.34	11.49
Illumination 5600K	(lux)	62400	9984	1733	770	624
	(fc)	5797	928	161	72	58
Illumination 3200K	(lux)	60000	9600	1667	741	600
	(fc)	5574	892	155	69	56

TM - 30 (5600 K)

