EclProfile CT+Jr

200W Compact 6 Colour LED Profile with built in 25-55° zoom lens

ORDER CODE: **ECLCTPLUSJRBK**



EclProfile CT+Jr is an all-in-one LED profile fixture designed to combine an ultra-compact form factor with an accessible price point, while still delivering premium light quality and the advanced feature set of Spektra OS.
This ellipsoidal reflector spotlight features a 200 W 6-colour LED source with additive colour mixing and a built-in manual zoom range of 25°-55°, delivering an impressive output of 5,200 lumens. The result is a versatile and efficient solution for applications that demand both flexibility and high-quality illumination.
EclProfile CT+Jr is ideal for small to medium-sized stages, school theatres, corporate events and venues. Its adjustable beam angle allows it to perform effectively in both mid-throw applications and installations with short trim heights, making it a truly multipurpose luminaire.
Staying true to professional requirements, the CT+Jr includes Spektra OS features such as tungsten and gel emulation, smooth dimming, extended linear CCT control from 1,850 K - 20,000 K, tint correction and multiple colour control modes (XY, CCT, RGB, RAW), with a 2.4"colour display and an RGB backlit push encoder for easy standalone control. This combination of compact design, colour precision and application flexibility makes it a powerful tool for any environment.

MAIN FEATURES

- LED profile with 200 W 6-colour source, CRI up to 94.6 Ra and R9 up to 98.7 Ra
- Built-in manual zoom 25°-55°, with 5,200 lm output
- 2.4" colour display with easy standalone control via an RGB backlit push encoder
- Spektra OS features for advanced colour control and premium light quality

TECHNICAL SPECIFICATION

LIGHT SOURCE
- Source: 200W 6 colour custom LEDs source (red, green, blue, royal blue, mint, pc amber)
- Luminous flux: (25°) 3'979 lm; (med) 5'226 lm; (55°) 5'072 lm @Full
- Lux: (25°) 1'490 lx; (med) 690 lx; (55°) 394lx @5 m full
- CRI: 94,6 @3'200K; 93 @5'600K
- R9: 98,7 @3'200K; 98 @5'600K
- TLCI: 86 @3'200K; 89 @5'600K
- TM30 Rf: 90,8 @3'200K; 87,7 @5'600K
- TM30 Rg: 104,4 @3'200K; 102,3 @5'600K
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

OPTICS
- Zoom range: 25°-55° manual
- Lens type: high-quality glass lens optics
- Focus: manual
- Other: see available accessories

COLOUR SYSTEM
- Spektra OS: unmatched color precision and consistency
- Colour control: XY, CCT, RGB, RAW, Gel with Source Emulation, Tungsten emulation, HSI, User preset
- CCT: linear CCT adjustment from 1.850 K-20.000K
- Tungsten Emulation: dimming with warm color shift simulation
- Tint correction: ± green correction adjustment

GOBOS
- Gobo size: (M size) 66 mm outer / 45 mm image / 1.1 mm thickness

CONTROL
- Supported Protocols: DMX512, RDM, CRMX (optional)
- DMX channels: from 1 channel to 24ch
- RDM: for remote addressing and parameter configuration
- Display: 2.4" Color display
- Stand Alone: 1 push encoder
- Master/Slave: for synchronised operation of more units linked in a chain

ELECTRONICS
- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 5 selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Selectable PWM: 1,282 to 20,000 Hz (selectable steps)
- Firmware upgrade with: via DMX with UPBOXPRO (not included)

CONNECTIONS
- Power connection: Neutrik powerCON TRUE1 IN/OUT connectors
- Signal connection: Neutrik IP XLR 5p IN/OUT connectors
- Wireless Connection: optional LumenRadio TiMoTwo - CRMX, CRMX² (RX only) and W-DMX compatible

ELECTRICAL
- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): 200W
- Output (at 230V): 14 units on a single power line
- Standby power: 7 W
- Power factor: > 0,94

PHYSICAL
- IP rating: IP20
- Cooling: heat pipe with low-noise fan
- Housing: Sturdy die-cast magnesium body
- Finish: black (RAL 9004)
- Operating temperature: Ta -10 to +45 °C (+14 to +113 °F)
- Dimensions (WxHxD): 228x264x512mm / 8.98"x10.39"x20.16"
- Weight: 5,0kg / 11.02lbs

INSTALLATION
- Suspension and fixing: bracket for hanging and floor positioning
- CERTIFICATIONS / REPORTS
- Compliance: CE

BOX CONTENT
- 1 x ECLCTPLUSJR
- 1 x ECLPRJRFF
- 1 x 1,5 meters power cable (BARE END - NEUTRIK POWERCON TRUE1 IP65)

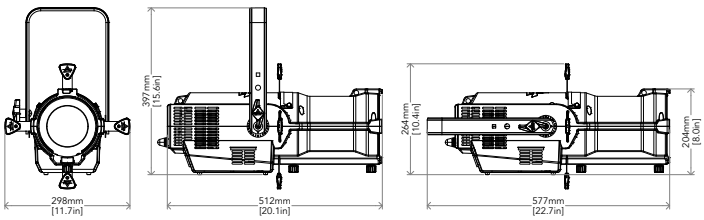
ACCESSORIES & RELATED PRODUCTS

FCLECLPRJR	Flightcase to contain 6 pcs ECL Profile JR
ECLPRJRGH	Gobo holder for ECL Profile JR, M size
ECLPRJRIRIS	Iris accessory for ECL Profile JR
ECLPRJRFF	Filter frame for ECL Profile JR
ECLPRJRSMOOTHF1	Smooth/homogenizer filter for ECL Profile JR
ECLPRJRSEF1	Soft edge filter for ECL Profile JR fixtures
LRT2WK1	Wireless kit 1 with TimoTwo
C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black
RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
SPGM10	28mm spigot for fixtures, M10 bolt
SPGM12	28mm spigot for fixtures, M12 bolt
C6040B	Aluminum clamp for 28mm spigot, 200kg load, 48-51mm tubes, black
9533FXWL03	Ass. 3x2.5mm TH07 cable, SCHUKO plug, MENAC3FXW socket, L.3m
TOUR53415L03	Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m
958225L03	3x2.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m
9513FXWL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FXW socket, L.3 m
UPBOXPRO	Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

PRESET FULL ON

Beam angle 50%: 49,6°

TECHICAL DRAWINGS



CERTIFICATIONS / APPROVALS

Visit our website
for specifications and
tech documentations

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