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EclProfile

ORDER CODE: **ECLDY**

VERSIONS

	Code	Col. temperature
	**ECLDY**	**6000K**
	ECLTU	3100K

Source

1x150W high-power white LED

IP rating

IP20

Weight

9,25kg / 20.39lbs

EclProfile is the new LED profiler by Prolights, featurig a new level of performance in the field of ellipsoidal with LED technology. The combination of an high flux 150W COB LED with the new optical system allows EclProfile to performs a uniform projection.
Design of EclProfile makes it fit properly in studio applications, theaters, events, architectural and in environments having limited power supplies.

MAIN FEATURES

- Color Temperature: Tungsten 3.100 K, Daylight 6.000 K
- Lumen: Tungsten 5'352 lm, Daylight 6'963 lm
- High-efficiency optics maximizing uniformity of projection, framing precision, color temperature stability over the entire dimming curve

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PROLIGHTS

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TECHNICAL SPECIFICATIONS

OPTICS

- Beam angle: optional 19° / 26° / 36° / 50°
- Lens type: high-quality glass lens optics

GOBOS

- Gobo size: B

ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Firmware upgrade with: via DMX with UPBOXPRO/UPBOX1 (not included)

CONNECTIONS

- Power connection: Neutrik powerCON IN/OUT connectors
- Signal connection: XLR 5p IN/OUT connectors

PHYSICAL

- IP rating: IP20
- Cooling: forced-air with low-noise fan
- Housing: Sturdy die-cast aluminium body
- Finish: black
- Operating temperature: Ta -10 to +45 °C (+14 to +113 °F)
- Dimensions (WxHxD): 282x466x530mm
- Weight: 9,25kg

LIGHT SOURCE

- Source: 1x150W high-power white LED
- Source CCT: TU 3100 K - DY 6000K
- Luminous flux: TU 5352 lm - DY 6963
- Lux: TU 9960lux - DY 12976lx @3 m - 19°
- CRI: TU 98 Ra - DY 96
- Source life expectancy: > 50.000 h

CONTROL

- Supported Protocols: DMX512
- DMX channels: 1 / 2 / 5ch
- Display: Graphic User Interface
- Master/Slave: for synchronised operation of more units linked in a chain

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): 172W
- Output (at 230V): 8 units on a single power line

INSTALLATION

- Suspension and fixing: bracket for hanging and floor positioning

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ACCESSORIES & RELATED PRODUCTS



ECLMP1
Aluminium middle part for ECL, compatible with 19°, 26° optics



ECLL19
Optics for ECL profiler, 19° beam



ECLL26
Optics for ECL profiler, 26° beam



ECLMP2
Aluminium middle part for ECL, compatible with 36°, 50° optics



ECLL50
Optics for ECL profiler, 50° beam

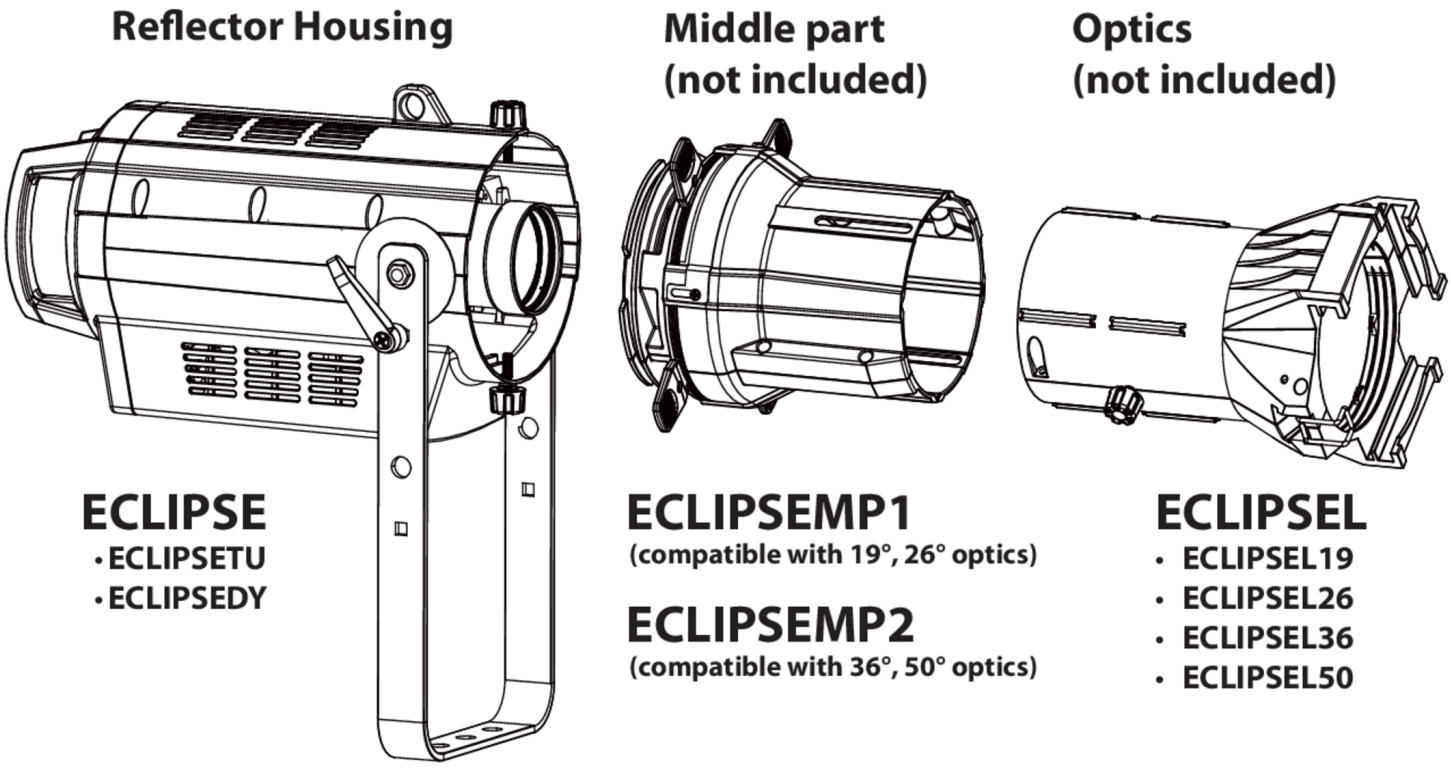


UPBOXPRO
Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector



ECLGH
Gobo holder for ECL/ECLFC/ECLHDL profiler

TECHNICAL DRAWINGS



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