EclProfile

ORDER CODE: **ECLTU**



VERSIONS

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

SOURCE
1x150W high-power white LED

IP RATING
IP20

WEIGHT
9,25kg / 20.39lbs

LUMINOUS FLUX (MAX)
5352 lm

CRI
TU 98 Ra - DY 96

Downloaded on 26/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL SPECIFICATIONS

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

OPTICS

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

GOBOS

Gobo size:	B

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

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

ELECTRICAL

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

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

INSTALLATION

Suspension and fixing:	bracket for hanging and floor positioning

Downloaded on 26/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

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

Downloaded on 26/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL DRAWINGS

