

EclMiniProfile WDMX

Mini LED profile with WDMX control



EclMiniProfile WDMX is a new concept of mini LED ellipsoidal. Showcasing a stylish design, ease of use, precise optics, sharp image projection and bright even projection all in a compact housing that is just a quarter of the size of traditional ellipsoidals. **EclMiniProfile WDMX** comes with a built-in Wireless DMX (WDMX) module for cable-free operation, extending the possible applications of this light. Designed for applications in commercial installations, museums, restaurant, churches, educational theatres, and any other installation where size is an important factor. Available in Tungsten and Daylight versions, **EclMiniProfile WDMX** performs even field projection, high CRI at any level of brightness and linear dimmer over the entire ramp.

MAIN FEATURES

- Bright, compact LED ellipsoidal with sharp optics and wireless DMX control.
- Available with Warm and Cold White High CRI LED sources.
- 19° - 26° - 36° - 50° lens options

VERSIONS

Code	CCT	CRI	Lumen
MINIECLWDTU	3.000 K	92 Ra	582 lm
MINIECLWDDY	5.700 K	80 Ra	743 lm

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 28 W CREE LED
- CCT: (TU) 3.000 K - (DY) 5.700
- Luminous flux: (TU) (19°) 563 lm - (26°) 554 lm - (36°) 582 lm - (50°) 552 lm @full
- Luminous flux: (DY) (19°) 731 lm - (26°) 729 lm - (36°) 743 lm - (50°) 693 lm @full
- Lux: (TU) (19°) 330 lx - (26°) 180 lx - (36°) 96 lx - (50°) 51 lx @5 m full
- Lux: (DY) (19°) 397 lx - (26°) 212 lx - (36°) 107 lx - (50°) 52 lx @5 m full
- CRI: (TU) >92; (DY) >80
- TLCI: (TU) >90; (DY) >68
- TM30 Rf: (TU) >90; (DY) >79
- TM30 Rg: (TU) >97; (DY) >97
- Source life expectancy: > 70.000 hrs (L70B10 @Ta 25° C / 77° F)

OPTICS

- Beam angle: optional profile lens 19° / 26° / 36° / 50° (gobo holder included) - wash zoom lens 15°-30° / 25°-50°
- Lens type: high-quality glass lens optics

DYNAMIC EFFECTS

- Fixed gobos: gobo holder Included in optics
- Gobo size: E, outer: 37,3 mm - image: 24 mm - thickness: 1,1 mm
- Static mode: selection of static colour
- Manual mode: manual adjustment of dimmer and strobe
- Auto mode: built-in programs with execution speed adjustment

BODY

- Body: sturdy die-cast aluminium body
- Body colour: RAL 9004

CONTROL

- Protocols: W-DMX
- DMX channels: 1 / 2 / 5 channel
- Wireless Control: included, wireless solution receiver
- Display: LCD display
- Firmware upgrade:

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 - 25 Hz, electronic
- Operating temperature: -20° C / +45° C (-4° F / +113° F)
- LED Control: flicker free operation
- Selectable PWM: 600 ~ 25.000 Hz

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 22 W
- Power factor: >0,40

PHYSICAL

- IP rating: 20
- Cooling: passive cooling and fan-free
- Power connection: moulded IP power IN connector
- Dimensions (WxHxD): 112x202x226 mm
- Weight: 1 kg

CERTIFICATIONS / APPROVALS

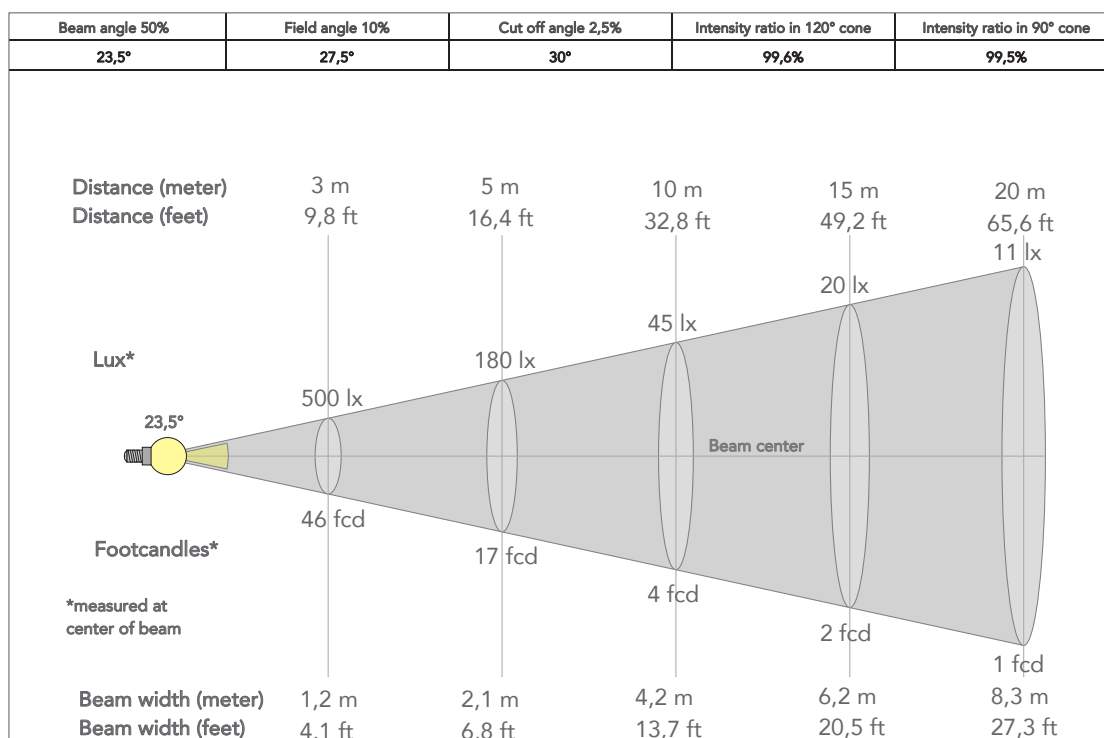
- Certifications / Approvals: CE, UKCA, RCM

ACCESSORIES & RELATED PRODUCTS

▪ C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black	▪ ECLMINIWASHL1530B	Zoomable Wash Lens 15-30° for EclMini, black housing
▪ RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black	▪ ECLMINIWASHL2550B	Zoomable Wash Lens 25-50° for EclMini, black housing
▪ WSBBF1G5	BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch	▪ MINIECLL19/26/36/50	Optics for MINIECL profiler, gobo holder included, 19°/26°/36°/50° beam
▪ WSBBF1G6	BlackBox F-1 G6 transrec, 512ch, 2.45GHz, DMX&RDM, Bluetooth, G3, G4, G4S, G5, CRMX	▪ ECLMINIHSNOOTB	Half Snoot for EclMini, black housing
▪ WSBBR512G5	BlackBox R-512 G5 receiver 512Ch, 2.45GHz & 5.8GHz, DMX/RDM optional	▪ ECLMINIFSNOOTB	Full Snoot for EclMini, black housing
▪ WSBBR512G6	BlackBox R-512 G6 receiver 512Ch, 2.45GHz, DMX&RDM, Bluetooth, G3, G4, G4S, G5, CRMX	▪ ECLMINILOUVREB	Anti-glare louvre for EclMini, black housing
		▪ ECLMINIBDNFFB	Barndoor and filter frame (compatible with Wash Lenses) for EclMini, black housing
		▪ TRACKADA	Track adaptor, max load 10Kg
		▪ WDBBOX	WDMX battery transmitter, mini 5p DMX and WIFI IN, 2.4 GHz, 0.4 kg

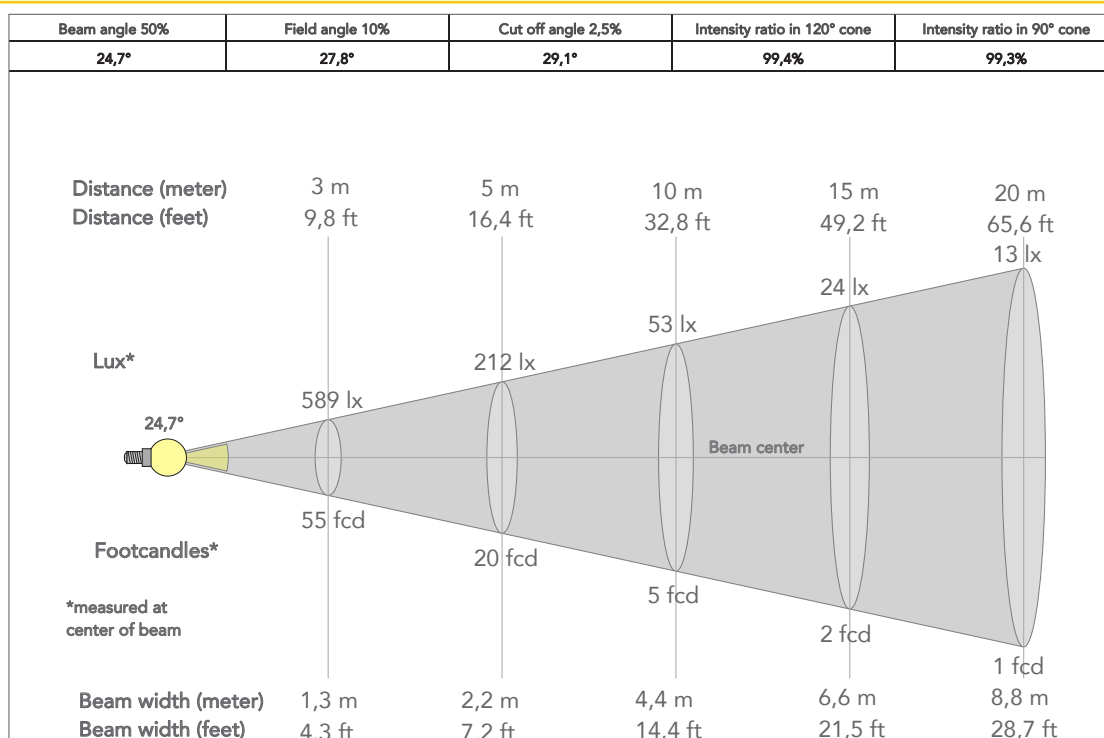
PRESET FULL ON (TU)

Beam angle 50%: 26°

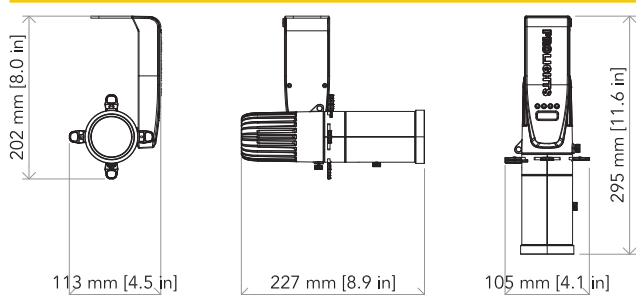


PRESET FULL ON (DY)

Beam angle 50%: 26°



TECHNICAL DRAWINGS



CERTIFICATIONS / APPROVALS



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