

EclMiniProfile TRWD

Track mounted mini LED profile with WDMX control



EclMiniProfile TRWD is a new concept of mini LED ellipsoidal based on a 28 W CREE LED. Performing 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** TRWD comes with a built-in Wireless DMX (W-DMX) 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** TRWD performs even field projection, high CRI at any level of brightness and linear dimmer over the entire ramp.

MAIN FEATURES

- 28W White LED source available in Tungsten and Daylight variants
- 19° / 26° / 36° / 50° optional lenses
- Wireless DMX control and removable track adapters for easy implementation

VERSIONS

Code	CCT	CRI	Lumen
MINIECLTRTU	3.000 K	92 Ra	582 lm
MINIECLTRDY	5.700 K	80 Ra	743 lm

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 28W CREE LED
- CCT: (TU) 3.000 K - (DY) 5.700 K
- 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°) 51lx @5 m full
- Lux: (DY) (19°) 397 lx - (26°) 212 lx - (36°) 107 lx - (50°) 52lx @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 (L70 @25° C / 77° F)

OPTICS

- Beam angle: optional 19° / 26° / 36° / 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
- Manual colour mode: manual adjustment of dimmer and strobe

BODY

- Body: sturdy die-cast aluminium body
- Body colour: RAL 9003

CONTROL

- Protocols: W-DMX
- DMX channels: 1 / 2 / 5 channel
- W-DMX: included, wireless solution receiver
- Display: LCD display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included

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: 22W
- Power factor: >0,40

PHYSICAL

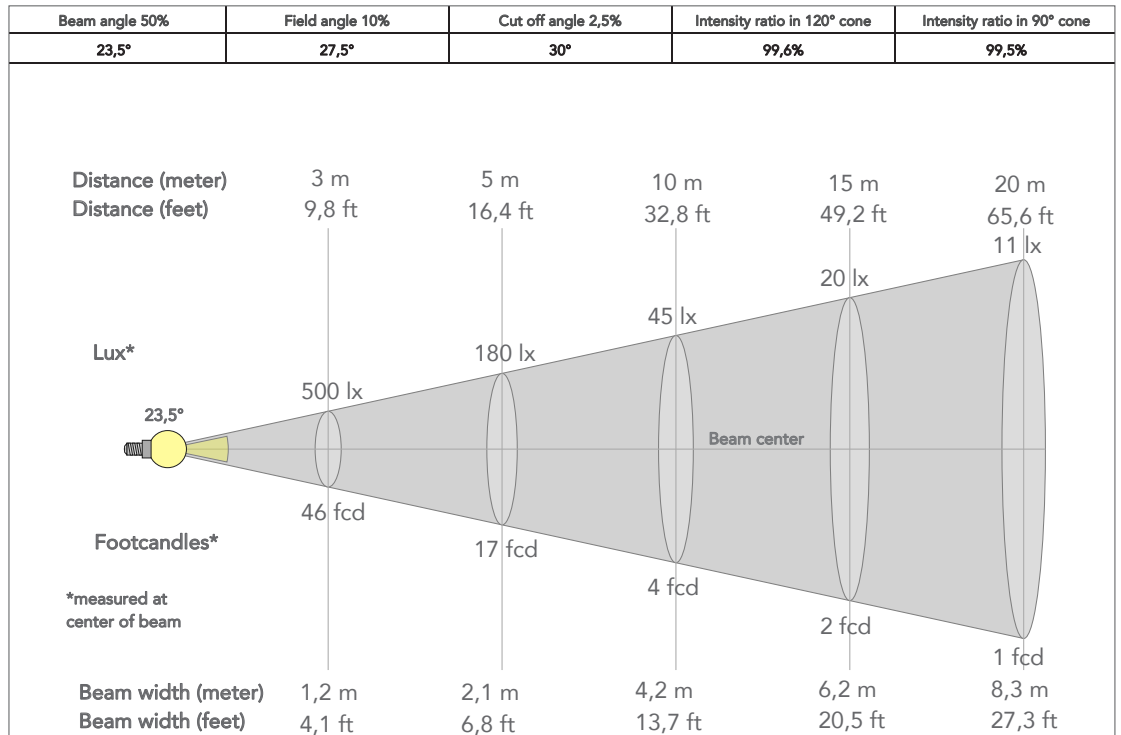
- Cooling: passive cooling and fan-free
- Suspension and fixing: track-adaptor included for suspension and fixing
- Power connection: track adaptor (EUTRAC, STAFF, GLOBAL, IVELA compatible)
- IP rating: 20
- Dimensions (WxHxD): 112x229x226 mm
- Weight: 1,7 kg

ACCESSORIES & RELATED PRODUCTS

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|-------------------------|--|------------|--|
| ▪ MICROF1G5 | Micro F-1 G5 transmitter, int. omni antenna 2dBi, 2,45GHz. 512Ch, 12VDC, Batt. | ▪ TRACKADA | Track adaptor |
| ▪ MINIECLTRL19/26/36/50 | Optics for MINIECLTR profiler, gobo holder included, 19°/26°/36°/50° beam | ▪ WSBBF1G5 | BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch |

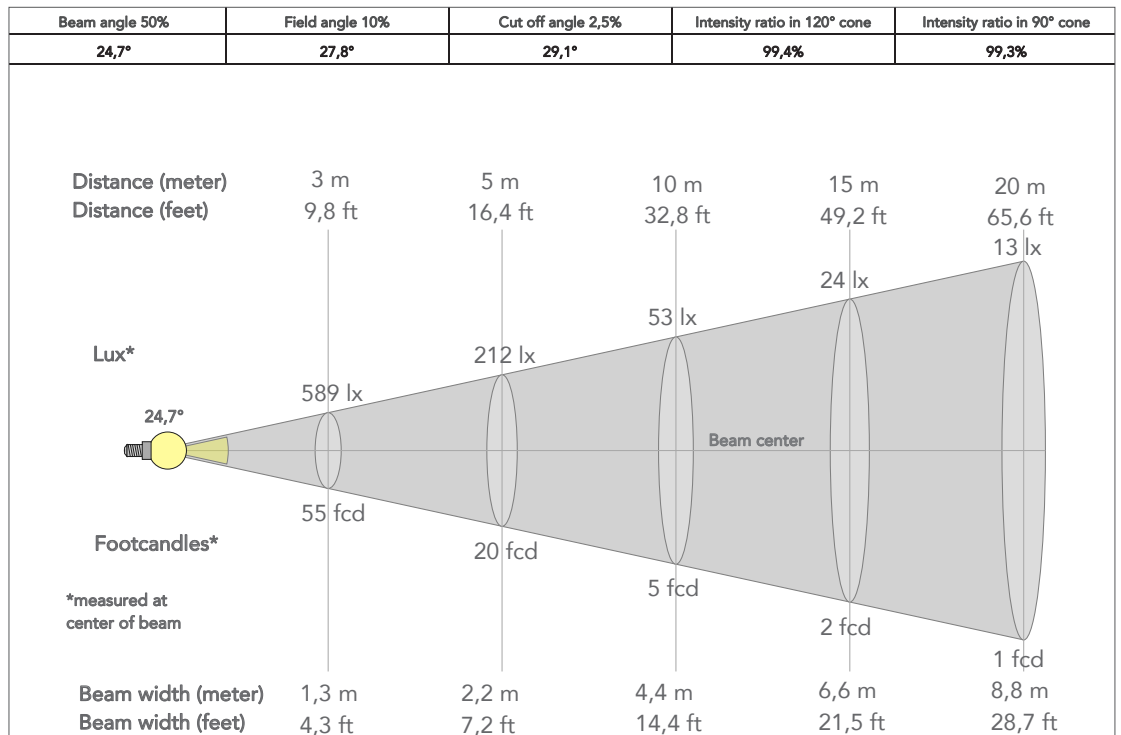
PRESET FULL ON (TU)

Beam angle 50%: 26°

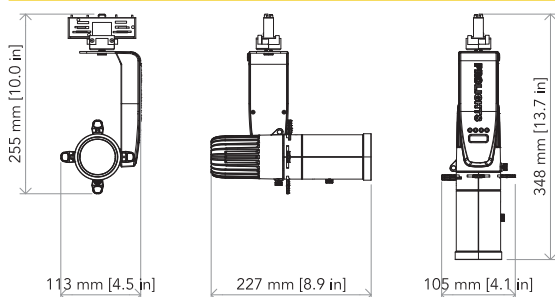


PRESET FULL ON (DY)

Beam angle 50%: 26°



TECHICAL DRAWINGS



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