EclMiniProfile TR

28W track mounted mini LED profile with knob-dimming



EclMiniProfile TR is a 28W CREE LED new concept of mini LED ellipsoidal. Demonstrating a stylish design, ease of use, due to the manual knob, has precise optics, sharp image projection and bright even projection - all in a compact housing that is just a quarter of the size of the traditional ellipsoidal fixtures. **EclMiniProfile** is designed for applications in commercial spaces, museums, restaurants, churches, educational theatres and any other installation where size is an important factor. Available in tungsten and daylight versions, **EclMiniProfile** performs even field projection with high CRI at any level of brightness and linear dimmer over the entire curve.

MAIN FEATURES

- 28W White LED source available in Tungsten and Daylight variants
- 19° / 26° / 36° / 50° optional lenses
- Local knob dimming 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) 5.700K
- Luminous flux: (TU) (19°) 563 lm - (26°) 554 lm - (36°) 582 lm - (50°) 552lm @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 (L70B10 @Ta 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

BODY

- Body: sturdy aluminum profile
- Body colour: RAL 9003

ELECTRONICS

- Dimmer: linear 0 ~ 100%, manual knob dimmer
- Operating temperature: -20° C / +45° C (-4° F / +113° F)
- LED Control: flicker free operation

ELECTRICAL

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

PHYSICAL

- IP rating: 20
- Cooling: passive cooling and fan-free
- Power connection: track adaptor (EUTRAC, STAFF, GLOBAL, IVELA, Eurostandard Plus compatible)
- Dimensions (WxHxD): 112x210x226mm
- Weight: 1kg

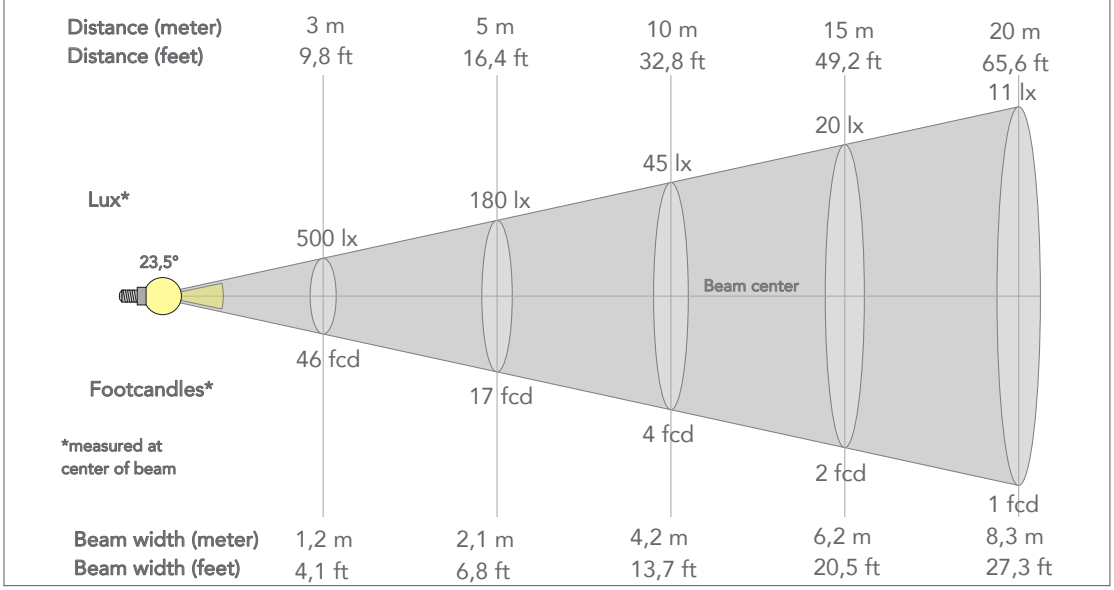
ACCESSORIES & RELATED PRODUCTS

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
TRACKADA	Track adaptor, max load 10Kg
MINIECLTRL19/26/36/50	Optics for MINIECLTR profiler, gobo holder included, 19°/26°/36°/50° beam

PRESET FULL ON (TU)

Beam angle 50%: 26°

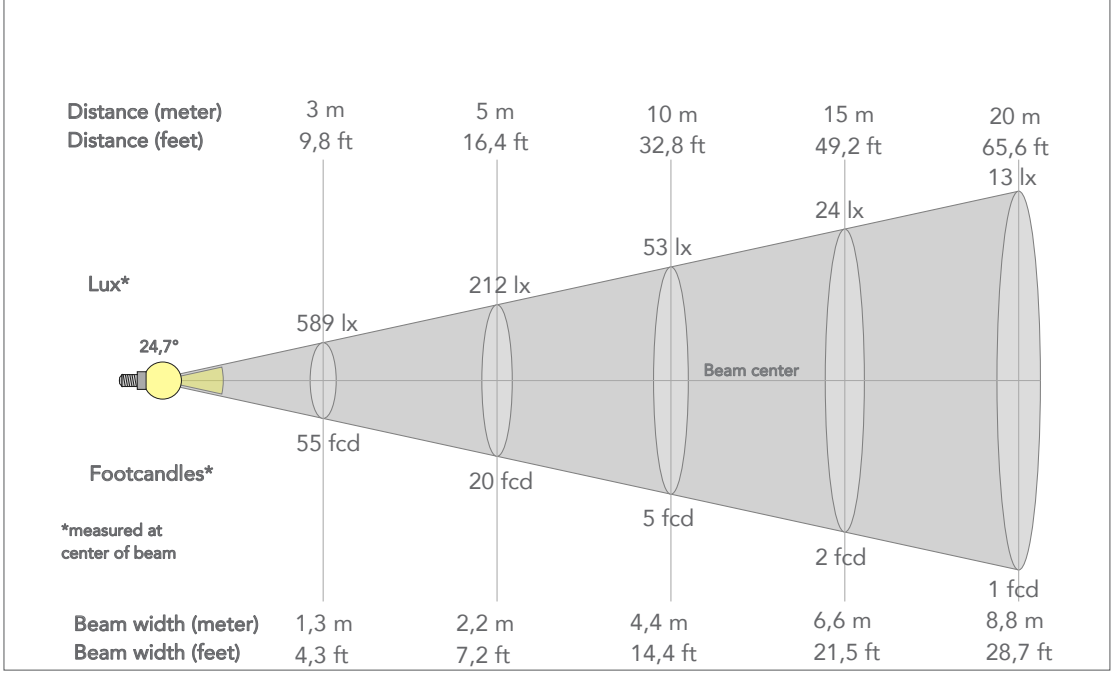
Beam angle 50%	Field angle 10%	Cut off angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
23,5°	27,5°	30°	99,6%	99,5%



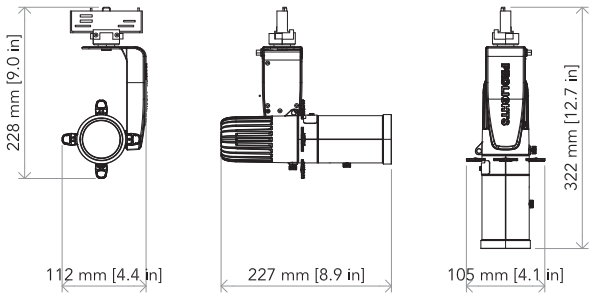
PRESET FULL ON (DY)

Beam angle 50%: 26°

Beam angle 50%	Field angle 10%	Cut off angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
24,7°	27,8°	29,1°	99,4%	99,3%



TECHNICAL DRAWINGS



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