

Moodspot TW2000 Track

Technical specifications



LED	Colour temperature:	4000K~1400K (Default setting) 5500K~1400K (User setting)
	Colour rendering:	Ra > 90 / R9 > 90 (CCT @ 3000K)
	Colour variation:	3 MacAdam Elipse
	Lumen output:	2000 lumen (CCT @ 3000K)
	Dimming range:	Smooth dimming to 0%
	User-mode:	CCT-tuning and warm dimming
	Efficiency:	>90%
Power	Power supply:	48VDC IZI-Link
	Current:	750mA
	Consumption:	34 Watt
Miscellaneous	Material:	Aluminum (lens: PMMA)
	Lifespan:	> 40.000 hours L80 [10K]
	Lenses:	13° / 20° / 35° / 45°
	Weight:	860 gram
	IP-Rating:	IP20
	Connection:	3 phase track adaptor
Accessories	Accessories:	Snout / Honeycomb / Barndoors
Version	Colour Finish:	Black or white finish
Control	Driver:	Built-in IZI-link driver
	Control:	IZI-link system

The Moodspot TW2000 Track is a Tunable White LED spot which alters the emotional experience of a certain space. With its internal IZI-link LED driver it can perfectly mimic halogen style dimming, the Moodspot embraces the black body curve while dimming flicker free all the way down to 0%.

Features:

Smooth and flicker free dimming to 0%

High output of 2000 lumen

Tunable white (Default 4000K~1400K) (User 5500K~1400K)

Lifespan of 40.000+ hours

Warranty:

5 years

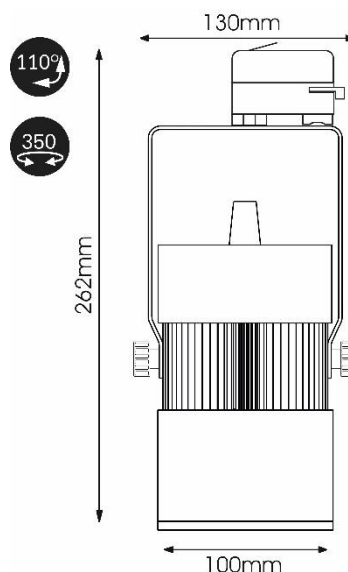
Certifications:



Dimensions

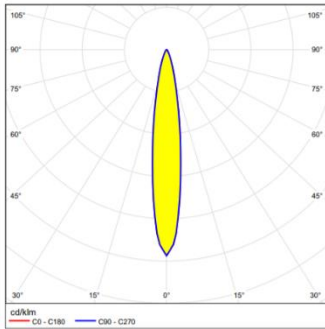
Overall dimensions: 130/100 x 262mm

Housing: Adjustable 110°
350° around its axis

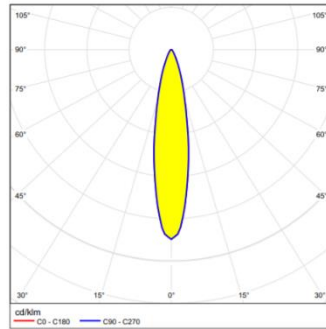


Photometric data

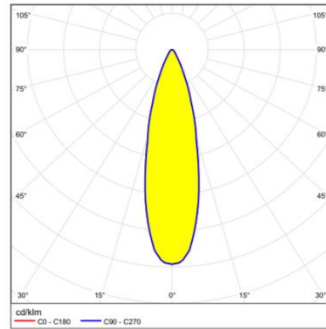
Polar chart 13° optic



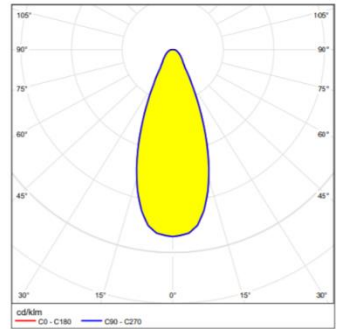
Polar chart 20° optic



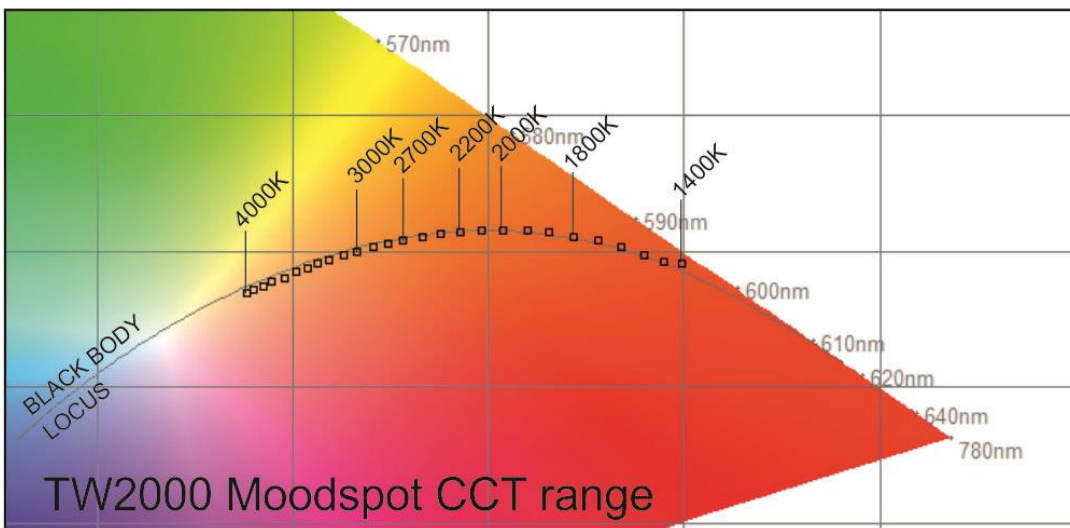
Polar chart 35° optic



Polar chart 45° optic



Black body locus



Order code

Lenses

Lens 13°
Lens 20°
Lens 35°
Lens 45°

Black finish

MO.TW2.T.B.13
MO.TW2.T.B.20
MO.TW2.T.B.35
MO.TW2.T.B.45

White finish

MO.TW2.T.W.13
MO.TW2.T.W.20
MO.TW2.T.W.35
MO.TW2.T.W.45

Accessories

Snout (black)
Honeycomb
Barndoors (black)

HOU.MO.SN.BL
MO2.HC
MO2.BD