

DURA TL - TRACK LIGHT

Typology

Professional LED projectors for track mounting.

Features

Same shape with 3 different dimensions and power choices to cover all requirements. Can be used with Eurostandard Plus tracks as well as with other brands: Staff, Nordlux, Nordic, Global, etc.

Installation

Mounting on 3 phases electrical tracks; fixtures equipped with a safety lock to fix to the tracks.

Material

Die-cast painted aluminium body; black or white colour.

Power supply

Electronic driver integrated in the fixture body.

Beam

High efficiency Ra>85 LED Chip on Board.
Precision optics with dichroic effect lens.
Adjustable from 0° to -90° on the vertical plane and 350° on the horizontal plane.

Notes

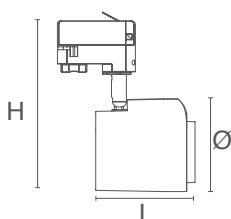
Do not use with dimmer.
TRIAC (200-250V) dimmable version on request.



Characteristic data

Power	38 W	Beam	40°	Dimmable	No	Input	110-240 Vac
Base	Eurostandard	IP	20	Flux	4000 lm	Axis	6100 cd
PF	0,94	Tc	4000 K	Ra	85	LED Warranty	G5h24
RG	RG1	Color	Black				

Dimensional characteristics



L	141 mm
Ø	111 mm
H	189 mm

Lighting and photometric features

Beam opening	40°
Flux	4000 lm
Axis	6100 cd
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	85
Lifespan	50000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	38 W
Input voltage	110-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0,94
Input current	0.23 A
Weighted energy consumption	38 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D(m)	Emax(lx)	
	Ra80		44°		
	Fixture Power	38W	1	0.80	6111
	Source Flux	4000lm	2	1.61	1528
	Fixture Flux	4000lm	3	2.41	679
	Efficacy	105lm/W	4	3.21	382
	861896 I _{max} =1528cd/klm	I _{max}	6111cd	5	4.02

EulumDat file on the site

LED Warranty

G5h24	Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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European Directives

2009/125/EC * Ecodesign
2011/65/EU * RoHS
2012/19/EU * RAEE
2014/30/EU * EMC
2014/35/EU * LVD
2015/863 * Amending RoHS
2017/1369 * Regulation for Energy Labelling
2019/2015 * Regulation for Energy Labelling
2019/2020 * Regulation for Ecodesign
2021/340 * Amending Reg. Energy Labelling
2021/341 * Amending Reg. Ecodesign

Product standards

CEI EN 55015:2020 (+A11:2020)
CEI EN 60598-1:2022
CEI EN 60598-2-1:2022
CEI EN 61000-3-2:2019 (+A1:2021)
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
CEI EN 61547:2010
CEI EN 62031:2021 (+A11:2022)
CEI EN 62471:2010
IEC/TR 62471-2:2009
CEI EN 62493:2015
CEI 34-141:2014

Logistics data

Item net weight	927 gr
Barcode single item	8011905861896
Number of pieces multiple pack	10
Barcode multiple pack	8011905862077
Minimum order quantity	1