



DURA BEAM -TRACK LIGHT

Typology

Professional LED projectors for track mounting.

Features

Three 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

Onto an electrical track in 3 phases; 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>90 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.

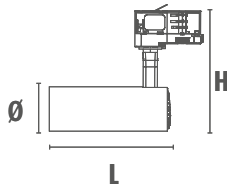
Dimmable TRIAC version available upon request (200-250V).

220-240 Vac	Ra 90		35000 h	IP20	Eurostandard	-25°C +35°C	RG1	A+	PLUS
		G4h24							

Characteristic data

Power	30 W	Beam	36°	Dimmable	No	Input	220-240 Vac
Base	Eurostandard	IP	20	Flux	2500 lm	PF	0,90
Tc	3000 K	Ra	90	LED Warranty	G4h24	Axis	5140 cd
RG	RG1	Color	Black				

Dimensional characteristics



L	189 mm
ø	80 mm
H	166 mm

Lighting and photometric features

Beam opening	36°
Flux	2500 lm
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	90
Lifespan	35000 h
LED lifespan	L70B20
Trigger time	<0,2 s
LM80 - Luminous flux maintenance at end of life	70
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	30 W
Input voltage	220-240 Vac
undefined	50 Hz
Dimmable	No
Power factor (PF)	0,90
Input current	0.15 A
Weighted energy consumption	30 kWh/1000h
Energy class	A+
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra90		38°	
Fixture Power	30W	1	0.69	5148
Source Flux	2500lm	2	1.38	1287
Fixture Flux	2500lm	3	2.08	572
Efficacy	83lm/W	4	2.77	322
936969 I _{max} =2059cd/klm	I _{max}	5	3.46	206

EuLumDat file on the site

LED Warranty

G4h24	Full Guarantee 4 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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Standards and Directives

2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU	CEI EN 61000-3-3:2014
874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU	CEI EN 61547:2010
2014/35/EU, 2015/863	CEI EN 62031:2009
CEI EN 55015:2020	CEI EN 62031/A1/A2:2015
CEI EN 60598-1:2015	CEI EN 62471:2010
CEI EN 60598-1/A1:2019	IEC TR 62471-2:2009
CEI EN 60598-2-5:2016	CEI EN 62493:2015
CEI EN 61000-3-2:2019	CEI 34-141:2014

Logistics data

Item net weight	305 gr
Barcode single item	8011905936976