



UNO - TRACK LIGHT

Typology

Professional LED projectors for three phase track mounting. Complete with power selection, colour temperature selection and zoom option for spot or wide beam selection. Selectable powers: 10W, 15W, 20W. One luminaire replaces 27 configurations and solves all spot or wide-beam lighting needs. Adjustable from 0° to -90° on the vertical plane and 350° on the horizontal plane. Electronic power supply integrated in the track adapter.

Features

Two models with 3 selectable powers. Light colour selector on luminaire body: 2700K-3500K-4000K. Adjustable 'zoom' optical system for a continuously variable beam from spot 24° to flood 60°.

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.

Beam

High efficiency Ra>90 LED Chip on Board.

Notes

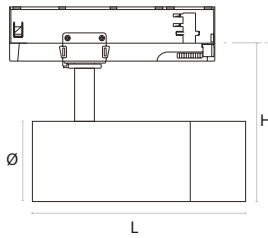
Do not use with dimmer.

PRO	220-240 Vac	Ra 90		50000 h L70B20	IP20	Eurostandard	-25°C +35°C	Risk Group 1	UGR <19
		FLICKER FREE							

Characteristic data

Power	20 W	Beam	36°	Dimmable	No	Input	220-240 Vac
Base	Eurostandard	IP	20	Flux	2400 lm	Axis	6000 cd
PF	0.95	UGR	<19	Tc	4000 K	Ra	90
LED Warranty	G5h24	RG	RG1	Color	Black		

Dimensional characteristics



L	157 mm
Ø	60 mm
H	133 mm

Lighting and photometric features

Beam opening	36°
Flux	2400 lm
Axis	6000 cd
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	90
Lifespan	50000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
UGR	<19

Electrical characteristics

Rated power	20 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0.95
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D(m)	Emax(lx)	
	Ra90		36°		
	Fixture Power	20W	1	0.64	6034
	Source Flux	2400lm	2	1.29	1508
	Fixture Flux	2400lm	3	1.93	670
	Efficacy	120lm/W	4	2.57	377
Imax=2514cd/klm	Imax	6034cd	5	3.21	241

EulumDat file on the site

Other Infotech

Flicker Free	Yes
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LED Warranty

65h24	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	410 gr
Barcode single item	8011905335847
Minimum packaging	1 / 10