

RAY MICRO

1T6322

LIGHT SOURCE **LED MONOCHROMATIC** COLOUR TEMPERATURE **3000K** NUMBER OF LAMPS **1** POWER (SOURCE) **12W**
 CRI **RA84** BEAM ANGLE **MWFL** COLOUR **DEEP BLACK** POWER SUPPLY TYPE **ELECTRONIC**
 FEEDING VOLTAGE (V-AC) **220-240V-AC** INSULATION CLASS **CLASS 1** GLOBAL IP OR HOUSING **IP20** F CLASS **YES**
 LIGHT EFFECTS **FLOOD LIGHTING**



CONCEPT

Adjustable professional LED projector.

MATERIALS

Die-cast painted aluminium body. Front ring made of black polycarbonate.

OPTIC

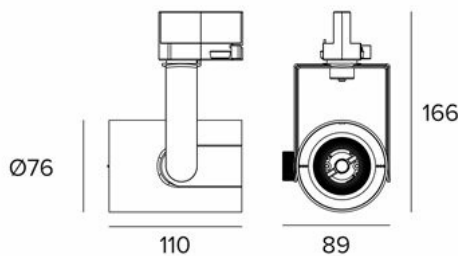
High efficiency Ra84 LED Chip on Board. Ra97 on request. Precision optics with convex facets in highly reflective anodised aluminium. Adjustable from 0° a -90° on the vertical plane and 359° on the vertical plane. Mechanical aiming lock in the vertical plane and blocking equipped with a friction system in the horizontal plane. The centre of gravity always remains in axis with the track irrespective of where it is aimed.

INSTALLATION

Electrified track mounting.

POWER SUPPLY

Integrated electronic driver in the fixture body. DALI on request. 220-240V-AC 50/60Hz



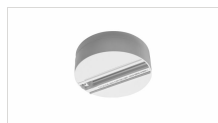
All the measures are expressed in mm

Photometries

	3000K Ra84		H(m)	D(m)	E _{max} (lx)
	Fixture Power	14W		48°	
	Source Flux	1900lm	1	0.90	2560
	Fixture Flux	1572lm	2	1.80	640
	Efficacy	112lm/W	3	2.69	284
	Imax	2606cd	4	3.59	160
TS990 Imax=1372cd/klm			5	4.49	102

Accessory Codes

Electrical



1T2219

Adapter

Ceiling mounting adapter for electrified track type projectors. Aluminium. Electronic. Dimension Ø100 H32.



1T2220

Adapter

Ceiling mounting adapter for electrified track type projectors. Black. Electronic. Dimension Ø100 H32.



1T2222

Adapter

Recessed mounting adapter for electrified track type projectors. Black. Electronic. Dimension Ø130 H60. Recess hole diameter 105/125 mm. To be completed with 1T2220.



1T2224

Adapter

Recessed mounting adapter for electrified track type projectors. Aluminium. Electronic. Dimension Ø130 H60. Recess hole diameter 105/125 mm. To be completed with 1T2219.



1T2223

Adapter

Recessed mounting adapter for electrified track type projectors. White. Electronic. Dimension Ø130 H60. Recess hole diameter 105/125 mm. To be completed with 1T2221.



1T2221

Adapter

Ceiling mounting adapter for electrified track type projectors. White. Electronic. Dimension Ø100 H32.

Optical



1T6521

Screen

Protective screen. Diameter 50 mm.



1T4325

Screen

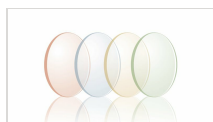
Asymmetric screen in anodized diffusive aluminum, black painted outside. Complete with blade light filter. Ideal for a wall washer effect. To be combined with spot and flood optics. Diameter 50 mm.



1T6381

Filter

Art filter. Interference glass filter to vary the colour temperature of light. Diameter 50 mm. Halogen +.



1T6385

Filter

Food filter. Interference glass filter to vary the colour temperature of light. Diameter 50 mm. Meat.



49959

Filter

Interference chromatic filter on flat glass. Diameter 50 mm. Magenta.



49887

Filter

Interference chromatic filter on flat glass. Diameter 50 mm. Yellow.



1T6391

Filter

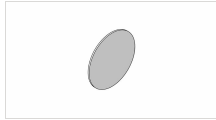
Food filter. Interference glass filter to vary the colour temperature of light. Diameter 50 mm. Vegetable.



1T6387

Filter

Food filter. Interference glass filter to vary the colour temperature of light. Diameter 50 mm. Fish.



1T4721

Filter

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics. Diameter 50mm.



49881

Filter

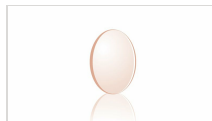
Interference chromatic filter on flat glass. Diameter 50 mm. Red.



49882

Filter

Interference chromatic filter on flat glass. Diameter 50 mm. Green.



1T6393

Filter

Beauty filter. Interference glass filter to vary the colour temperature of light. Diameter 50 mm. Beauty.



49886

Filter

Interference chromatic filter on flat glass. Diameter 50 mm. Blue.



1T6383

Filter

Art filter. Interference glass filter to vary the colour temperature of light. Diameter 50 mm. Vivid +.



1T6389

Filter

Food filter. Interference glass filter to vary the colour temperature of light. Diameter 50 mm. Bread.



1T4324

Zoom

Zoom. Optical system consists of flat convex lens in optical glass, specular reflector in anodized aluminium and diffusive holographic filter. To be used after removing the existing optic. It can not be used with narrow spot optic. It allows to obtain a variable beam from 15 ° to 60 °. Diameter 50 mm.



1T4322

Grid

Anti-glare grid. Black lacquered metal honeycomb structure. Complete with diffusive holographic filter. Diameter 50 mm.