Tecnica

Design Bruno Gecchelin **iGuzzini**

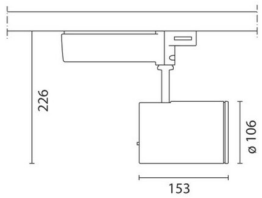
Last information update: March 2023

Product configuration: 6343+L291
6343: with electronic control gear 35W HIT (CDM-TC) - Spot

Product code
6343: with electronic control gear 35W HIT (CDM-TC) - Spot **Attention! Code no longer in production**

Technical description
Projector for interiors, made of die-cast aluminium and thermoplastic material. Fitting has adaptor for installation on mains voltage tracks. The dual orientation of the projector allows for a rotation around the vertical axis of 360° and an inclination of 90° in relation to the horizontal plane. The fitting also has mechanical blocks for precision aim and graduated scales for both rotations. These blocks are easily performed with the same tool and two screws: one on the side of the rod and the other on the track adapter. The projector has an accessory-holder ring which can contain up to two flat accessories at once. It is also possible to apply an external component, such as an asymmetrical screen, directional flaps, or an anti-glare screen. The fitting, with a spot 35W HIT (CDM-TC) optic, is equipped with an electronic power supply group. IP40 for optical assembly.

Installation
Installation on electrified tracks.



Colour
White (01) | Black (04) | Grey (15)

Mounting
three circuit track

Wiring
Electronic control gear for discharge lamps housed inside the special box that comes with the fitting.

Complies with EN60598-1 and pertinent regulations

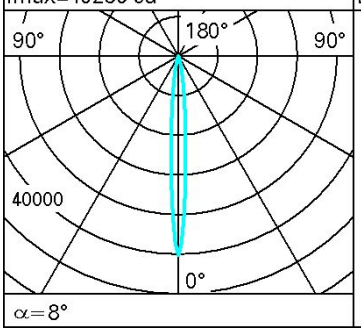
850°C IP20 pending

Technical data

lm system:	2090	CRI:	90
W system:	39	Colour temperature [K]:	4200
lm source:	3400	Ballast losses [W]:	4
W source:	35	Voltage [Vin]:	230
Luminous efficiency (lm/W, real value):	53.6	Lamp code:	L291
		Socket:	G8,5
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	HIT-CE
Light Output Ratio (L.O.R.) [%]:	61	Number of optical assemblies:	1
Beam angle [°]:	8°		

Polar

Imax=40256 cd



Lux

h	d	Em	Emax
2	0.3	7624	10064
4	0.6	1906	2516
6	0.8	847	1118
8	1.1	476	629