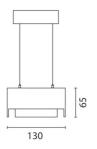
iGuzzini

Last information update: October 2020

Product configuration: 6691+L199

6691: Individual general light up/down pendant with electronic control gear T16 2x35/49W





Product code

6691: Individual general light up/down pendant with electronic control gear T16 2x35/49W Attention! Code no longer in production

Technical description

Suspended lighting system designed for fluorescent light sources with up/down light emission. The product permits downlight-only emission by means of a top cover (to be ordered separately) made of plastic material. The diffuser screens can be removed without tools for ordinary maintenance operations. The product produces general light and has an extruded polycarbonate screen with diffusing opal surface subjected to anti-UV treatment. The structure of the fitting is made of painted extruded aluminium; the lampholding supports are made of galvanised painted sheet steel; the end caps (supplied with the product) are of polycarbonate. The top protection screen (to be ordered separately) is made of transparent polycarbonate subjected to anti-UV treatment. The power-supply cable is transparent and the cables are subjected to antioxidant treatment. Suspended installation. The suspension system (supplied with the product) has sheet-steel supporting plates with polycarbonate covering bases and steel suspension cables with millimetric adjustment system (applied to the modules).

Installation

Pendant

 Colour
 Weight (Kg)

 Grey (15)
 5.42

Mounting

ceiling pendant

Wiring

The product is equipped with multiwatt 2x35/49W T16 electronic ballast.

Complies with EN60598-1 and pertinent regulations







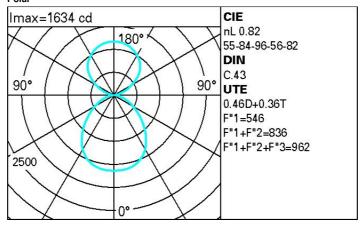






Technical data						
Im system:	7024	Colour temperature [K]:	6500			
W system:	112	Ballast losses [W]:	14			
Im source:	4300	Voltage [Vin]:	230			
W source:	49	Lamp code:	L199			
Luminous efficiency (Im/W,	62.7	Socket:	G5			
real value):		Number of lamps for optical 2 assembly:				
Im in emergency mode:	-					
Total light flux at or above	3110	ZVEI Code:	T 16			
an angle of 90° [Lm]:		Number of optical	1			
Light Output Ratio (L.O.R.) [%]:	82	assemblies:				
CRI:	85					

Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	47	40	35	31	35	31	28	20	45
1.0	52	45	40	36	40	36	32	24	52
1.5	59	53	49	45	47	44	38	29	64
2.0	63	59	55	52	52	49	43	33	72
2.5	66	62	59	56	54	52	46	35	77
3.0	67	64	61	59	56	54	48	37	81
4.0	70	67	65	62	59	57	50	39	85
5.0	71	69	67	65	60	59	51	40	88

Luminance curve limit

