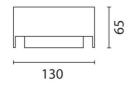
iGuzzini

Last information update: October 2020

### Product configuration: 6608+L092

6608: General lighting module up/down with electronic control gear T162x28/54W





### Product code

6608: General lighting module up/down with electronic control gear T162x28/54W Attention! Code no longer in production

#### Technical description

Suspended, surface-mounted or recessed 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 modules are complete with terminal boards and cables for through wiring. Ready for switch-on of 3 groups of fittings. The product produces general light and has an extruded polycarbonate screen with diffusing opal surface subjected to anti-UV treatment. The diffuser screens can be removed without tools for ordinary maintenance operations. The structure of the fitting is made of painted extruded aluminium; the lamp-holding supports are made of galvanised painted sheet steel; and the end caps (to be ordered separately) 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. The modules can be combined by means of direct and corner 90° couplings as well as structural modules (to be ordered separately). The suspension system (to be ordered separately) has sheet-steel supporting plates with polycarbonate covering bases and steel suspension cables with a millimetric adjustment system (applied to the modules). Ceiling application by means of an aluminium structure (to be ordered separately). Recessed and semi-recessed installation system by means of a structure designed for application to false ceilings 12.5mm and 15mm thick, with concealed rim (to be ordered separately).

#### Installation

Suspended, surface-mounted, semi-recessed or recessed installation.

 Colour
 Weight (Kg)

 White (01) | Grey (15)
 4.37

## Mounting

wall arm|ceiling recessed|ceiling pendant

### Wiring

The product is equipped with multiwatt 2x28/54W T16 electronic ballast. It is designed for through wiring by means of special terminal boards housed inside the aluminium profile. The system is able to switch on three groups of fittings separately.

Complies with EN60598-1 and pertinent regulations

IP20

CE

September 1

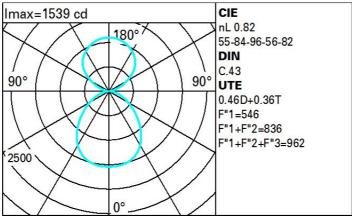
Complies with EN60598-1 and pertinent regulations

Complies with EN60598-1 and pertinent regulations

## Technical data

Im system:	6615	Colour temperature [K]:	6500		
W system:	124	Ballast losses [W]:	16		
Im source:	4050	Voltage [Vin]:	230		
W source:	54	Lamp code:	L092		
Luminous efficiency (Im/W,	53.3	Socket:	G5		
real value):		Number of lamps for optical	2		
Im in emergency mode:	-	assembly:			
Total light flux at or above	2929	ZVEI Code:	T 16		
an angle of 90° [Lm]:		Number of optical	1		
Light Output Ratio (L.O.R.) [%]:	82	assemblies:			
CRI:	86				

### 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

