iGuzzini

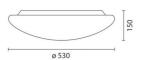
Last information update: May 2024

Product configuration: 5096+1726

5096: Ceiling luminaire 100W A 60



Design iGuzzini





## Technical description

Luminaire for internal lighting using A60 1x100W incandescent lamps. It is made up of a drawn sheet-metal plate and supports the terminal block and the lamp holder. A methacrylate screen is applied on the same plate by rotating the springs located along the perimeter of the luminaire.

## Installation

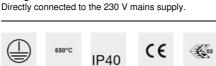
Fixed to the wall or the ceiling with fischer screws.

Colour White (01)

Wiring

## Mounting

wall surface|ceiling surface



Complies v	vith EN60598-1	and pertinent	regulations

Technical data			
Im system:	719	CRI:	100
W system:	100	Colour temperature [K]:	2800
Im source:	1380	Voltage [Vin]:	230
W source:	100	Lamp code:	1726
Luminous efficiency (Im/W,	7.2	Socket:	E27
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	71	ZVEI Code:	A 60
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	52	assemblies:	

## Polar

Imax=198 cd	C0-180		Lux				
180°		nL 0.52 42-71-90-90-52	h	d1	d2	Em	Emax
	////	DIN A.31 UTE	1	3.5	3.4	109	198
	XY/Y	0.47G+0.05T F"1=417 F"1+F"2=713	2	6.9	6.8	27	50
225	X)	F"1+F"2+F"3=900 CIBSE LG3 L<1500 cd/m <sup>2</sup> at 65°	3	10.4	10.2	12	22
$\alpha = 120^{\circ} / 119^{\circ}$	$\sim$		4	13.9	13.6	7	12

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	32	26	22	19	25	21	20	<mark>16</mark>	35
1.0	35	30	26	23	28	25	24	20	42
1.5	40	36	32	29	34	31	30	25	54
2.0	43	39	36	34	38	35	33	29	62
2.5	45	42	39	37	40	38	36	32	68
3.0	47	44	41	39	42	40	38	34	72
4.0	48	46	44	42	44	42	40	37	78
5.0	49	47	46	44	45	44	42	38	81