

Last information update: June 2018

**Ceiling luminaire 100W A 60**

Product code
5096

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.

Dimension (mm)

Ø530x150

Colour

White (01)

Weight (Kg)

2.17

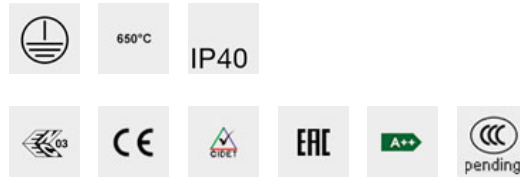
Mounting

wall surface|ceiling surface

Wiring

Directly connected to the 230 V mains supply.

Complies with EN60598-1 and pertinent regulations

**Product configuration: 5096+1726**

1726: Frosted incandescent lamp 100W E27 230V

Product characteristics

Total lighting output [Lm]: 719
Total power [W]: 100
Luminous efficacy [Lm/W]: 7.2
Number of optical assemblies: 1

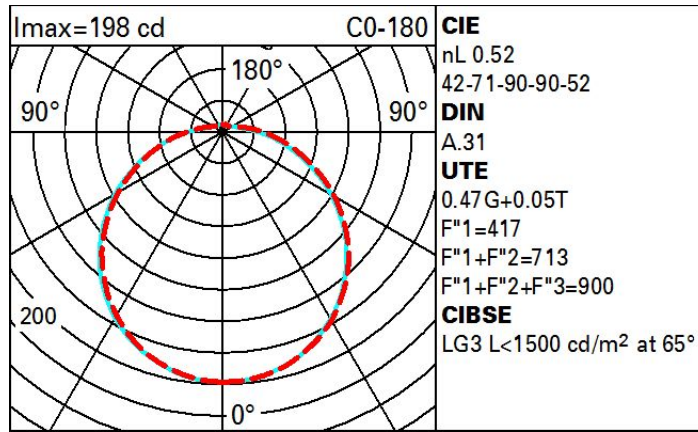
Total luminous flux at or above an angle of 90° [Lm]: 71
Emergency luminous flux [Lm]: /
Voltage [V]: 230

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 52
Lamp code: 1726
ZVEI Code: A 60
Nominal power [W]: 100
Nominal luminous [Lm]: 1380
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: E27
Ballast losses [W]: 0
Colour temperature [K]: 2800
CRI: 100
Wavelength [Nm]: /
MacAdam Step: /

Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	32	26	22	19	25	21	20	16	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