



## ACTOR G2 CEILING OP BLACK DIM

Actor G2 Ceiling is a dimmable luminaire via traditional rotary/push dimmer or DALI, designed for surface mounting in fixed ceilings. Its clean, edge-aligned design blends seamlessly into the ceiling for a discreet look—ideal for spaces where the light should be visible but not dominant. The built-in DIP switch allows you to adjust the colour temperature directly on site. No need to plan everything in advance; the light can be fine-tuned after installation. The modular construction means you only replace the necessary part. Actor G2 Ceiling is perfect for corridors, entrances, and for wall or picture lighting. It can be installed individually, linked into continuous light lines, or arranged in patterns that follow the room's shape. Each luminaire acts as both leader and follower. For suspended mounting, a separate suspension kit is available, providing downlight only. Choose from a range of glare shields to adapt the light to the setting: opal, microprismatic, double parabolic or asymmetric or highlighting walls and artwork. Two cable entries at the bottom, and prepared for surface-mounted wiring at the ends.

### DESCRIPTION

<b>GTIN:</b>	7392971155166
<b>Item Name:</b>	Actor G2 Ceiling OP Black DIM
<b>Warranty:</b>	5 years

## LIGHT TECHNICAL DATA

Min. Armaturlumen (lm):	2290
Max. Luminaire Lumen (lm):	3260
Light Source:	LED
Replaceability:	Replaceable LED by professional
LED Colour:	White
Colour Temperature (K):	3000, 4000
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1655
Beam Angle (°):	70
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	192
Life Time:	h Ta °C
Nominal Life Time (h):	100000
Lumen maintenance 50 000h:	L90
Lumen maintenance 75 000h:	L85
Lumen maintenance 100 000h:	L80
LLMF @ 50 000h:	0.9
LLMF @ 100 000h:	0.8
Life Time Driver:	100 000h/10%
Flicker (PstLM):	0,0271
Stroboscopic effect (SVM):	0,0445

## TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Max. Power Luminaire (W):	28
Max. System Power (W):	28
Max. Efficiency Luminaire (lm/W):	116,4
Max. Efficiency System (lm/W):	116,4
Containing light source energy efficiency class (EU) 2019/2015: C	
Eprel registration number:	2772958

## OPERATION AND CONNECTION

<b>Dimmable:</b>	Yes
<b>Type of Dimming:</b>	Trailing Edge
<b>Driver Included:</b>	Yes
<b>Driver Model:</b>	Constant Current
<b>Driver Type:</b>	Built-in
<b>Driver Manufacturer:</b>	Hide-a-lite
<b>Connection (type):</b>	Quick Terminal
<b>Connection (mm2):</b>	3x0,75-2,5
<b>Through Wiring:</b>	Yes
<b>Strain Relief:</b>	Yes
<b>Power Factor <math>\lambda</math>:</b>	0,9
<b>Efficiency (%):</b>	89
<b>Power loss (W):</b>	0,5
<b>Leakage current (mA) (at 230 V, 50 Hz, full load):</b>	10
<b>THD (%):</b>	10
<b>Standby Power:</b>	0,5
<b>Constant Current (mA):</b>	400, 450, 500, 550
<b>Min. Ta (°C):</b>	0
<b>Max. Ta (°C):</b>	35
<b>Max. Tc (°C):</b>	80
<b>Memory Function Power Failure:</b>	Yes
<b>Protection Against:</b>	Short Circuit, Overload
<b>Inrush current (max/time):</b>	12A 100 $\mu$ s
<b>Mains surge protection DM (kV):</b>	1
<b>Mains surge protection CM (kV):</b>	2
<b>Fuse B10 (pcs):</b>	50
<b>Fuse B16 (pcs):</b>	80
<b>Fuse C10 (pcs):</b>	50
<b>Fuse C16 (pcs):</b>	80

## COLOR AND MATERIAL

<b>Material:</b>	Aluminium
<b>Color:</b>	Black
<b>Environmental Assessment:</b>	EPD

## MEASUREMENT AND INSTALLATION

<b>Operating Environment:</b>	Indoor / dry locations
<b>IP Degree of Protection:</b>	20
<b>Protection Class:</b>	I
<b>Installation:</b>	Surface mounted, Wall, Ceiling, System ceiling
<b>Approval Marks:</b>	CE, a Hide-a-lite Choice
<b>Length (mm):</b>	1131
<b>Width (mm):</b>	52
<b>Height (mm):</b>	78
<b>Weight (kg):</b>	2,14



