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# ACTOR G2 CEILING DP 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

| | |
|---|---|
| **GTIN:** | 7392971155081 |
| **Item Name:** | Actor G2 Ceiling DP Black DIM |
| **Warranty:** | 5 years |

## LIGHT TECHNICAL DATA

| | |
|---|---|
| **Min. Armaturlumen (lm):** | 1840 |
| **Max. Luminaire Lumen (lm):** | 2670 |
| **Light Source:** | LED |
| **Replaceability:** | Replaceable LED by professional, Replaceable Control gear by professional |
| **LED Colour:** | White |
| **Colour Temperature (K):** | 3000, 4000 |
| **Colour Rendering Index (Ra):** | >90 |
| **Colour Consistency (SDCM):** | 3 |
| **Luminous Intensity (cd):** | 1610 |
| **Beam Angle (°):** | 75 |
| **Light sharing:** | Symmetric |
| **Light Outlet:** | Direct |
| **Number of Lamps (pcs):** | 1 |
| **Number of LED (pcs):** | 192 |
| **Life Time:** | L80 100 000h Ta 25°C |
| **Nominel 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):** | 95,4 |
| **Max. Efficiency System (lm/W):** | 95,4 |
| **Containing light source energy efficiency class (EU) 2019/2015:** | C |
| **Eprel registration number:** | 2772958 |

## OPERATION AND CONNECTION

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

## COLOR AND MATERIAL

| | |
|---|---|
| **Material:** | Aluminium |
| **Color:** | Black |
| **Environmental Assessment:** | Byggvarubedömningen, EPD |

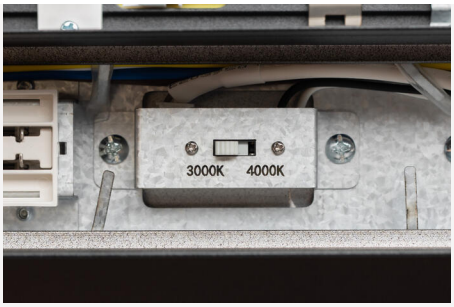
## MEASUREMENT AND INSTALLATION

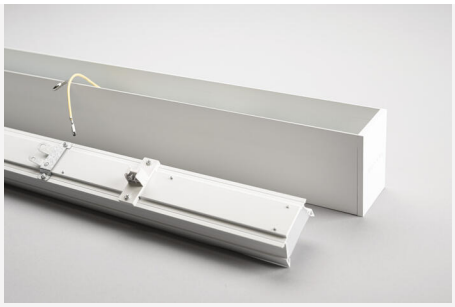
| | |
|---|---|
| **Operating Environment:** | Indoor / dry locations |
| **IP Degree of Protection:** | 20 |
| **Protection Class:** | I |
| **Installation:** | Surface mounted, Wall, Ceiling, System ceiling |
| **Approval Marks:** | CE, a Hide-a-lite Choice |
| **Impact Strength:** | IK06 |
| **Length (mm):** | 1131 |
| **Width (mm):** | 52 |
| **Height (mm):** | 78 |
| **Weight (kg):** | 2,14 |



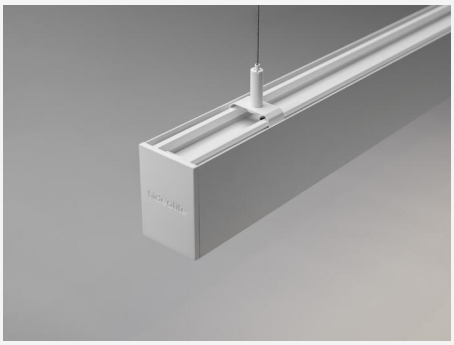


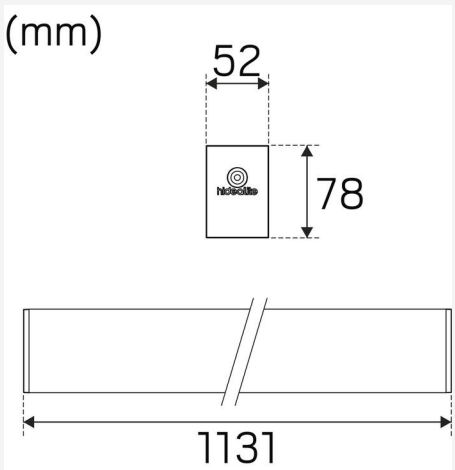


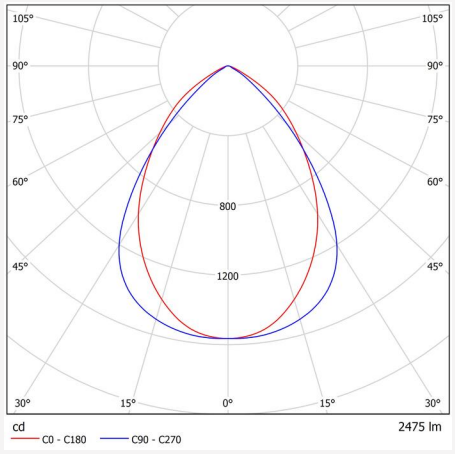

3000K
4000K








(mm)
52
78
1131


105°
105°
90°
90°
75°
75°
60°
60°
800
45°
1200
45°
30°
15°
0°
15°
30°
cd
2475 lm
C0 - C180
C90 - C270