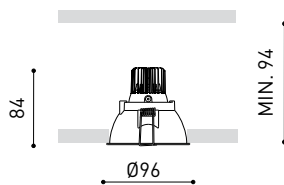




DIMENSIONS



|           |                        |
|-----------|------------------------|
| Name      | GAP 200mA 7.5W 4000K W |
| Reference | A1710212W              |
| Color     | Matt white             |
| RAL       | 9016                   |
| Category  | CEILING RECESSED       |

PRODUCT

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 1030 Lm                   |
| Power                       | 7,5 W                     |
| Power values of the system  | 9,38 W                    |
| Colour temperature          | 4000 K                    |
| Colour Rendering Index      | CRI>80                    |
| Chromatic stability         | Mac Adam Step 2           |
| Light beam angle            | 38°                       |
| Unified Glare Rating        | UGR<19                    |
| Lighting efficiency         | 80%                       |
| Efficacy                    | 137 Lm/W                  |
| Current intensity           | 200 mA                    |
| Control through bluetooth   | Please Consult            |
| Driver                      | Included - Fast Connect   |
| Emergency power supply      | Please Consult            |
| Electrical insulation class | <input type="checkbox"/>  |
| Voltage                     | 220 V/240 V               |
| Frequency                   | 50/60 Hz                  |
| Energy efficiency           | A+                        |
| LED lifespan                | L80B10 (Tj=85°C) >60.000h |

LIGHTING INFORMATION

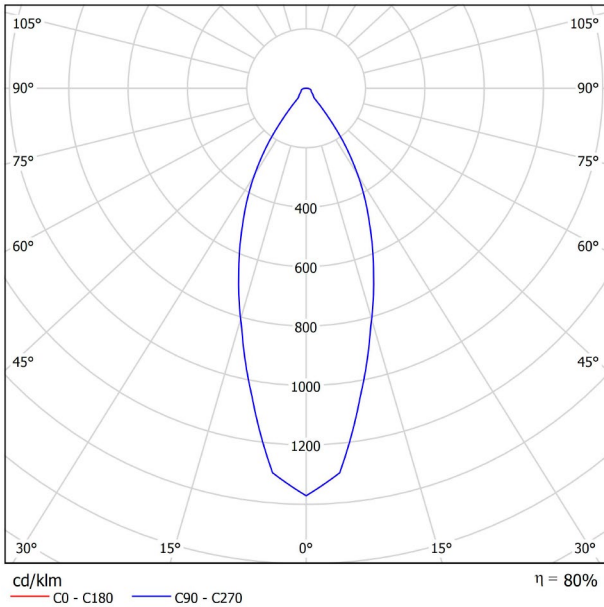
|                      |                        |
|----------------------|------------------------|
| Ingress Protection   | IP20                   |
| Recess measurements  | Ø90 mm.                |
| Weight               | 300 g.                 |
| Packaged weight      | 416,4 g.               |
| Packaging dimensions | 122,5 × 121,5 × 74 mm. |
| Units per package    | 1                      |
| Materials            | Aluminium              |

OTHER DATA

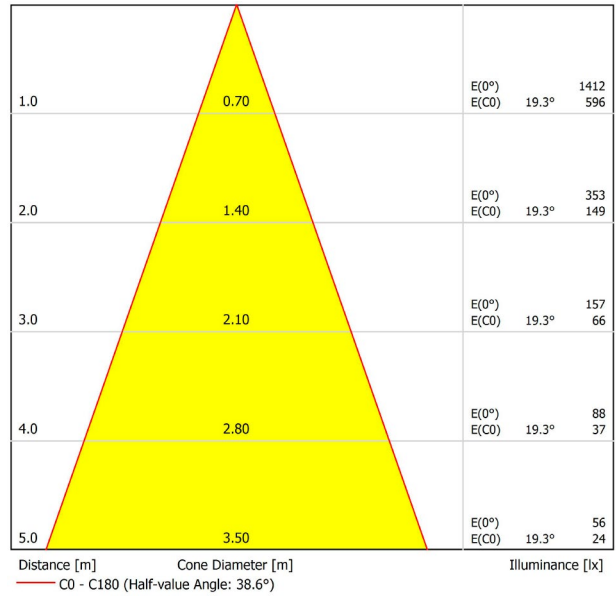


Minimum bezel and great visual comfort, thanks to its sunken light source. That, along with the luminary's matt white shade means that Gap can be fitted with its presence going unnoticed.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

| Glare Evaluation According to UGR                                |             |   |      |      |      |             |  |      |      |      |      |
|--|-------------|---|------|------|------|-------------|--|------|------|------|------|
| ρ Ceiling  | 70          | 70  | 50   | 50   | 30   | 70          | 70   | 50   | 50   | 30   |      |
| ρ Walls  | 50          | 30  | 50   | 30   | 30   | 50          | 30   | 50   | 30   | 30   |      |
| ρ Floor  | 20          | 20  | 20   | 20   | 20   | 20          | 20   | 20   | 20   | 20   |      |
| Room Size<br>X Y   |             | Viewing direction at right angles<br>to lamp axis |      |      |      |             | Viewing direction parallel<br>to lamp axis |      |      |      |      |
| 2H   | 2H          | 12.0  | 12.8 | 12.3 | 13.0 | 13.2        | 12.0                                       | 12.8 | 12.3 | 13.0 | 13.2 |
|  | 3H          | 15.0  | 15.7 | 15.3 | 15.9 | 16.1        | 15.0                                       | 15.7 | 15.3 | 15.9 | 16.1 |
|  | 4H          | 16.4  | 17.0 | 16.7 | 17.3 | 17.6        | 16.4                                       | 17.0 | 16.7 | 17.3 | 17.6 |
|  | 6H          | 17.7  | 18.3 | 18.0 | 18.6 | 18.8        | 17.7                                       | 18.3 | 18.0 | 18.6 | 18.8 |
|  | 8H          | 18.2  | 18.8 | 18.6 | 19.1 | 19.4        | 18.2                                       | 18.8 | 18.6 | 19.1 | 19.4 |
| 4H   | 12H         | 18.7  | 19.3 | 19.0 | 19.6 | 19.9        | 18.7                                       | 19.3 | 19.0 | 19.6 | 19.9 |
|  | 2H          | 13.0  | 13.6 | 13.3 | 13.9 | 14.1        | 13.0                                       | 13.6 | 13.3 | 13.9 | 14.1 |
|  | 3H          | 16.1  | 16.7 | 16.5 | 17.0 | 17.3        | 16.1                                       | 16.7 | 16.5 | 17.0 | 17.3 |
|  | 4H          | 17.7  | 18.2 | 18.1 | 18.5 | 18.9        | 17.7                                       | 18.2 | 18.1 | 18.5 | 18.9 |
|  | 6H          | 19.1  | 19.5 | 19.5 | 19.9 | 20.3        | 19.1                                       | 19.5 | 19.5 | 19.9 | 20.3 |
| 8H   | 8H          | 19.8  | 20.1 | 20.2 | 20.5 | 20.9        | 19.8                                       | 20.1 | 20.2 | 20.5 | 20.9 |
|  | 12H         | 20.3  | 20.6 | 20.8 | 21.0 | 21.5        | 20.3                                       | 20.6 | 20.8 | 21.0 | 21.5 |
|  | 4H          | 18.3  | 18.7 | 18.7 | 19.1 | 19.5        | 18.3                                       | 18.7 | 18.7 | 19.1 | 19.5 |
|  | 6H          | 19.9  | 20.2 | 20.4 | 20.7 | 21.1        | 19.9                                       | 20.2 | 20.4 | 20.7 | 21.1 |
|  | 8H          | 20.7  | 20.9 | 21.2 | 21.4 | 21.9        | 20.7                                       | 20.9 | 21.2 | 21.4 | 21.9 |
| 12H  | 12H         | 21.4  | 21.6 | 21.9 | 22.1 | 22.6        | 21.4                                       | 21.6 | 21.9 | 22.1 | 22.6 |
|  | 4H          | 18.4  | 18.7 | 18.9 | 19.1 | 19.6        | 18.4                                       | 18.7 | 18.9 | 19.1 | 19.6 |
|  | 6H          | 20.1  | 20.4 | 20.6 | 20.8 | 21.3        | 20.1                                       | 20.4 | 20.6 | 20.8 | 21.3 |
| 8H   | 21.0        | 21.2  | 21.4 | 21.6 | 22.1 | 21.0        | 21.2                                       | 21.4 | 21.6 | 22.1 |      |
| Variation of the observer position for the luminaire distances S |             |   |      |      |      |             |  |      |      |      |      |
| S = 1.0H   | +1.2 / -0.4 |   |      |      |      | +1.2 / -0.4 |  |      |      |      |      |
| S = 1.5H   | +2.5 / -0.6 |   |      |      |      | +2.5 / -0.6 |  |      |      |      |      |
| S = 2.0H   | +3.8 / -0.8 |   |      |      |      | +3.8 / -0.8 |  |      |      |      |      |
| Standard table   | BK07        |   |      |      |      | BK07        |  |      |      |      |      |
| Correction Summand   | 2.7         |   |      |      |      | 2.7         |  |      |      |      |      |
| Corrected Glare Indices referring to 1030lm Total Luminous Flux  |             |   |      |      |      |             |  |      |      |      |      |