## Product data sheet

GAVLE 4 SURFACE CEILING LUMINAIRES
GAV-80521-O-W40
LIGMAN


- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour Temperature 3000K, 4000K - Diffuser for light output control O-Opal diffuser UGR <19 Trendy ring-shaped surface, recessed and pendant mounted ceiling luminaires with symmetrical up and down lighting for general or specialized lighting requirements. Lighting control system. Wireless control employing the Bluetooth® 4.0 protocol controlled via Ligman's mobile App or physical control via xPress switch • Daylight and occupancy sensor options Extruded aluminium bended profile with 316 grade stainless steel fasteners. Opal PMMA diffuser for glare control. Built-in driver. Passive thermal management. Surface ceiling mountings with the use of steel support and screws. Pendant mounting with the application of adjustable steel suspension ( 1 m ) complete with electrical wires in white. Applications: private residences, offices schools and universities, retail, showrooms, galleries, museums, conference halls, meeting rooms, banks, bars, restaurants, hotel and similar installations.


## Light output 1 (integrated)



| Lamp type | LED | CCT | 4032 K |
| :--- | ---: | :--- | ---: |
| Nominal lamp power | 30.5 W | CRI | 80 |
| Total flux | 3798 lm | LOR | $100 \%$ |
| Luminous efficacy | $125 \mathrm{~m} / \mathrm{W}$ | ULOR | $51 \%$ |
|  |  | Total power | 30.5 W |

Light output 2 (integrated)


| Lamp type | LED |
| :--- | ---: |
| Nominal lamp power | 30.5 W |
| Total flux | 3798 Im |
| Luminous efficacy | $125 \mathrm{Im} / \mathrm{W}$ |


| CCT | 4032 K |
| :--- | ---: |
| CRI | 80 |
| LOR | $100 \%$ |
| ULOR | $51 \%$ |
| Total power | 30.5 W |



| Lamp type | LED | CCT | 4032 K |
| :--- | ---: | :--- | ---: |
| Nominal lamp power | 30.5 W | CRI | 80 |
| Total flux | 3798 lm | LOR | $100 \%$ |
| Luminous efficacy | $125 \mathrm{~lm} / \mathrm{W}$ | ULOR | $51 \%$ |
|  |  | Total power | 30.5 W |

Light output 4 (integrated)


| Lamp type | LED | CCT | 4032 K |
| :--- | ---: | :--- | ---: |
| Nominal lamp power | 30.5 W | CRI | 80 |
| Total flux | 3798 lm | LOR | $100 \%$ |
| Luminous efficacy | $125 \mathrm{~lm} / \mathrm{W}$ | ULOR | $51 \%$ |
|  |  | Total power | 30.5 W |

Light output 5 (integrated)


| Lamp type | LED |
| :--- | ---: |
| Nominal lamp power | 30.5 W |
| Total flux | 3798 lm |
| Luminous efficacy | $125 \mathrm{Im} / \mathrm{W}$ |


| CCT | 4032 K |
| :--- | ---: |
| CRI | 80 |
| LOR | $100 \%$ |
| ULOR | $51 \%$ |
| Total power | 30.5 W |

Light output 6 (integrated)


| Lamp type | LED |
| :--- | ---: |
| Nominal lamp power | 30.5 W |
| Total flux | 3798 lm |
| Luminous efficacy | $125 \mathrm{Im} / \mathrm{W}$ |


| CCT | 4032 K |
| :--- | ---: |
| CRI | 80 |
| LOR | $100 \%$ |
| ULOR | $51 \%$ |
| Total power | 30.5 W |

Light output 7 (integrated)


| Lamp type | LED | CCT | 4032 K |
| :--- | ---: | :--- | ---: |
| Nominal lamp power | 30.5 W | CRI | 80 |
| Total flux | 3798 lm | LOR | $100 \%$ |
| Luminous efficacy | $125 \mathrm{~mm} / \mathrm{W}$ | ULOR | $51 \%$ |
|  |  | Total power | 30.5 W |

Light output 8 (integrated)


| Lamp type | LED | CCT | 4032 K |
| :--- | ---: | :--- | ---: |
| Nominal lamp power | 30.5 W | CRI | 80 |
| Total flux | 3798 lm | LOR | $100 \%$ |
| Luminous efficacy | $125 \mathrm{~lm} / \mathrm{W}$ | ULOR | $51 \%$ |
|  |  | Total power | 30.5 W |

## Mounting mode

Ceiling mounted

## Shape and measurements

Height: 3.54 in
Diameter: 59.06 in
Weight: 17.5 kg

## Adjustability

Fixed

## Design

Color of housing: Black, White, Silver gray

## Glare protection

Glare protection: UGR < 19

## Electric

System power: 244 W
Voltage: 230 V AC
Ballast: ECG
Controller: Dimmable 1..10V, DALI
Appliance Class: I
Integrated sensors
Integrated sensors: Daylight sensor, Motion sensor, Presence sensor
Protection
IP: 20
Surface temperature: $40^{\circ} \mathrm{C}$
Designation labels: CE, UL

