

## Zodiac G2

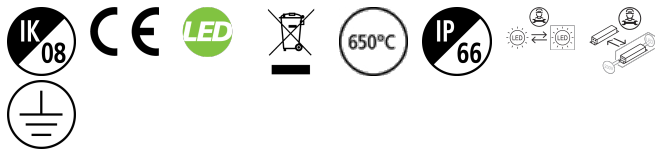
ZODIAC SMALL G2 7KLM 4000K CLI GREY

0049970



### Caratteristiche prodotto

- The Zodiac family is dedicated for road/area lighting applications. Light distribution: Asymmetric Medium for roads, color temperature: 4000K, total system power: 54W, total fixture lumen output: 7400lm, luminaire efficacy: 137lm/W, colour rendering index: 70, LED Chromaticity: 5 step MacAdam ellipse tolerance, lumen maintenance: 50000 hours at L70:B50 @ 25°C, operating voltage: 220-240V / 50-60Hz, operating temperature range: -35 - +45°C, non-dimmable, power factor: min. 0.9, electrical protection: Class I, Ingress protection rating: IP66, Impact resistance: IK08, dimensions (LxWxH): 573x182x103mm, net weight: 3.4kg, for 42-60mm side entry or post top installation with +/-15° adjustability, the housing is made of Die Cast Aluminium in RAL9022 color combined with tempered flat glass cover.



### PANORAMICA DEL PRODOTTO

|                                 |   |
|---------------------------------|---|
| Nome prodotto                   | ZODIAC SMALL G2 7KLM 4000K CLI GREY   |
| Tecnologia                      | LED   |
| Cap/Base                        | N/A   |
| Housing                         | Alluminio   |
| General application             | Istruzione, Strutture alberghiere, Logistics & Industry, Uffici, Esercizi commerciali |
| ETIM Class                      | EC000062  |
| E-number Finlandia              | 4579575   |
| Garanzia                        | 5 years   |
| Fixture luminous flux (lm)      | 7400  |
| Luminaire efficacy (lm/W)       | 137   |
| Temperatura di colore (K)       | 4000  |
| Colore della luce               | Neutral White   |
| CRI (Ra)                        | 70  |
| Consistenza colore (SDCM)       | SDCM5   |
| Gruppo di rischio fotobiologico | RG1   |
| Potenza totale (W)              | 54  |
| Electrical protection           | Classe I  |
| LED Flickering Rate             | Ultra low (5% or less)  |
| Colore corpo lampada            | Grigio  |
| IP rating                       | IP66  |
| IK rating                       | IK08  |
| Product EAN number              | 5410288499703   |

### TABELLA DATI

#### Dati generali

|               |                                     |
|---------------|-------------------------------------|
| Nome prodotto | ZODIAC SMALL G2 7KLM 4000K CLI GREY |
| Tecnologia    | LED                                 |
| Cap/Base      | N/A                                 |
| Housing       | Alluminio                           |

## Zodiac G2

ZODIAC SMALL G2 7KLM 4000K CLI GREY

0049970

|   |   |
|---|---|
| General application                     | Istruzione, Strutture alberghiere, Logistics & Industry, Uffici, Esercizi commerciali |
| Operating temperature range (°C)        | -35°C...+45°C   |
| Performance ambient temperature Tq (°C) | 25  |
| ETIM Class                              | EC000062  |
| E-number Finlandia                      | 4579575   |
| Garanzia                                | 5 years   |

### Dati ottici

|                                 |               |
|---------------------------------|---------------|
| Fixture luminous flux (lm)      | 7400          |
| Luminaire efficacy (lm/W)       | 137           |
| Temperatura di colore (K)       | 4000          |
| Colore della luce               | Neutral White |
| CRI (Ra)                        | 70            |
| Consistenza colore (SDCM)       | SDCM5         |
| Distribution type               | Asimmetrico   |
| Gruppo di rischio fotobiologico | RG1           |

### Dati elettrici

|  |                        |
|--|------------------------|
| Potenza totale (W)                                       | 54                     |
| Primary Supply/Product voltage - min (V)                 | 220                    |
| Primary Supply/Product voltage - max (V)                 | 240                    |
| Electrical protection                                    | Classe I               |
| Drive current (mA)                                       | 530                    |
| Corrente di spunto (A)                                   | 53                     |
| Durata picco di corrente (µs)                            | 200                    |
| Glow Wire Test (°C)                                      | 650                    |
| Energy Efficiency Class (A->G) of contained light source | D                      |
| Nominal Frequency (Hz)                                   | 50/60Hz                |
| LED Flickering Rate                                      | Ultra low (5% or less) |
| Quantità max. apparecchi per interruttore 10A tipo C     | 10                     |
| Max. products per 13A C Breaker                          | 13                     |
| Quantità max. apparecchi per interruttore 16A tipo C     | 16                     |
| Max. products per 20A C Breaker                          | 20                     |
| Max. products per 10A B Breaker                          | 7                      |
| Max. products per 13A B Breaker                          | 9                      |
| Max. products per 16A B Breaker                          | 12                     |
| Max. products per 20A B Breaker                          | 14                     |
| Mains surge immunity (differential mode - > L-N) (kV)    | 10                     |
| Mains surge immunity (common mode -> L/N - GND) (kV)     | 10                     |

### Dati vita utile

|                               |       |
|-------------------------------|-------|
| Vita utile nominale - L70 B50 | 50000 |
|-------------------------------|-------|

## Zodiac G2

ZODIAC SMALL G2 7KLM 4000K CLI GREY

0049970

### Dati dimensionali

|                                      |             |
|--------------------------------------|-------------|
| Colore corpo lampada                 | Grigio      |
| IP rating                            | IP66        |
| IK rating                            | IK08        |
| Diffuser finish                      | Transparent |
| Diffuser material                    | Vetro       |
| Lunghezza nominale del prodotto (mm) | 573         |
| Larghezza nominale prodotto (mm)     | 182         |
| Nominal Product Height (mm)          | 103         |
| Peso (Kg)                            | 3.4         |

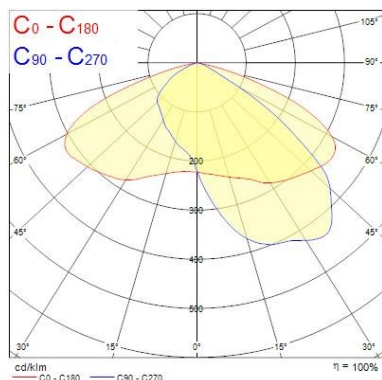
### Dati di imballo

|                                      |                |
|--------------------------------------|----------------|
| Tipologia imballo singolo            | Carton         |
| Product EAN number                   | 5410288499703  |
| Lunghezza imballo singolo (mm)       | 58.5           |
| Larghezza imballo singolo (cm)       | 19.5           |
| Packaging single depth (cm)          | 12.8           |
| DUN14 (outer)                        | 05410288499703 |
| Quantità per imballo esterno         | 1              |
| Packaging outer length / height (cm) | 58.5           |
| Packaging outer width (cm)           | 19.5           |
| Packaging outer depth (cm)           | 12.8           |

### Dati di sicurezza

|                                       |        |
|---------------------------------------|--------|
| Temperatura ottimale di utilizzo (°C) | -35-45 |
|---------------------------------------|--------|

## FOTOMETRIA



## DISEGNI TECNICI

## Zodiac G2

ZODIAC SMALL G2 7KLM 4000K CLI GREY

0049970

