



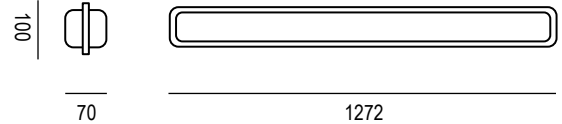
## SCHEDA TECNICA PRODOTTO DATASHEET

ARTICOLO: LED GIOIA PLUS 36W

CODICE: 32002/G

### Caratteristiche meccaniche/Mechanical features:

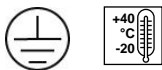
|                       |   |
|-----------------------|---|
| Corpo/Body:           | polycarbonato grigio / grey polycarbonate                 |
| Colore/Colour:        | Grigio/Grey   |
| Dissipatore/Heatsink: | Lamiera di alluminio/Aluminum sheet                       |
| Diffusore / diffusor: | polyamide +15% glass fiber/ polyimide +15% fibra di vetro |
| Ganci / hooks:        | Plastica /plastic   |
| Peso/Weight:          | 1,9 Kg  |
| Refelctor/riflettore  | Steel sheet, RAL 9003                                     |
| sealing/Guarnizione   | polyurathene, foamed body groove                          |
| termianl block        | screwless   |



**IP66** **IK09**

### Caratteristiche elettriche/Electrical features:

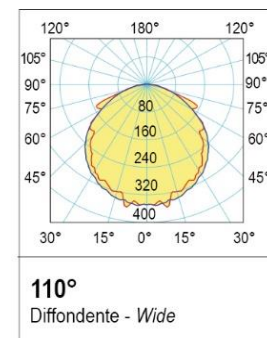
|   |                       |
|---|-----------------------|
| Alimentazione/Power supply:                 | 220-240V 50/60Hz      |
| Potenza/Power:                              | 36W                   |
| Fattore di potenza/Power factor:            | ≥0,95                 |
| Filtro antidisturbi/Noise filter:           | EN 55015              |
| Alimentatore/Driver:                        | Incluso/Included ENEC |
| Aspettativa di vita/Life expectation:       | 50.000h L90/B10       |
| Indice Mac Adam/Mac Adam index:             | 3                     |
| Rischio fotobiologico/Photobiological risk: | RG0                   |



| mA  | Wattage |
|-----|---------|
| 200 | 21      |
| 250 | 26      |
| 300 | 31      |
| 350 | 36      |

### Caratteristiche illuminotecniche/Photometric features:

|                                    |  |
|------------------------------------|--|
| Tipo di LED/LED type:              | LED SMD SAMSUNG  |
| Flusso luminoso/Luminous flux:     | 5.040lm can vary by ±7.5%  |
| Lm/W:                              | 140  |
| CCT:                               | 4000K  |
| CRI:                               | >80  |
| Ottica secondaria/Secondary optic: | 110°   |
| Accessori/Accessories:             | cod. 32094 - Lente concentrante/Narrow beam lens<br>cod. BC360A-D02 - Sensore Micro Onde/Micro Wave sensor |



### Conforme alle seguenti norme/Complying with the following standards:

|   |                         |                        |
|---|-------------------------|------------------------|
| Sicurezza/Safety:   | Generale/General:       | EN-60598-1             |
|   | Particolari/Particular: | EN-60598-2-1           |
|   | Moduli LED/LED Modules: | EN-62031+A1            |
| Sicurezza fotobiologica/Photobiological safety:                                       |                         | EN 62471 (Risk exempt) |
| Esposizione umana ai campi elettromagnetici/Human exposure to electromagnetic fields: |                         | EN-62493               |
| Immunità EMC/EMC immunity:  |                         | EN-61547               |
| Compatibilità elettromagnetica/Electromagnetic compatibility:                         |                         | EN-61000-3-3           |
| Limiti di emissioni armoniche/Limits of harmonic emissions:                           |                         | EN-61000-3-2           |

