

# BALIO-G

# 02112

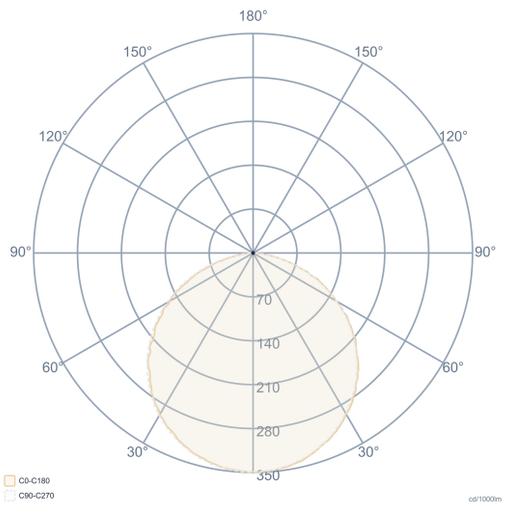
## Panel Luminaire with Gradual Optics

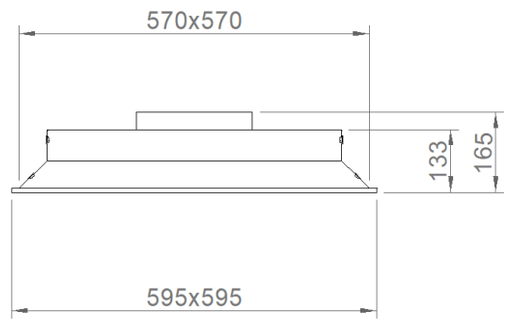
Balio-G is a modern lighting fixture that stands out from classic panel luminaires with its recessed diffuser design. Its stepped optical design adds architectural depth and provides comfortable lighting.

With its standard 600x600mm dimensions and flush-mounted construction, it integrates seamlessly into suspended ceiling systems.

Developed for offices, educational buildings, healthcare facilities, and commercial spaces, Balio-G adapts to project-specific lighting needs with various power, color temperature, and control options.

RAL 9016 RAL 9006




| General Information | |
|---|---|
| **Body & Frame** | DKP Metal Sheet |
| **Optics** | Opal Diffuser |
| **Paint** | Electrostatic Powder Paint |
| **Insulation Class** | Class I |
| **Product Dimensions [mm]** | 595(W) x 595(L) x 165(H) |
| **Mounting Type** | Metal Suspended Ceiling |
| **Mounting Part** | Metal Bracket |

| Electrical Info | |
|---|---|
| **Power** | 28-33W |
| **Power Factor** | >0.95 |
| **Light Source** | SMD Mid Power LED |
| **Cabling** | Halogen-Free |
| **Input Voltage** | 220-240V AC / 50-60 Hz |
| **LED Driver** | Constant Current |
| **Ambient Temperature** | -20°C / +50°C |
| **LED Lifetime L70** | >102.000 Hour |

| Lighting Technology | |
|---|---|
| **Light Output Angle** | 120° |
| **UGR Value** | UGR ≤ 22 |
| **CRI [Ra]** | CRI ≥ 80 |
| **Color Bin Value** | Mc Adams ≤ 3 |

| Optional |
|---|
| DALI / 1-10V |
| CRI>90 , 2700K~6500K , Tunable White |
| Emergency Lighting Unit |

| Order Code | W | Lm | CCT | WxLxH (mm) | Kg |
|---|---|---|---|---|---|
| 02112.66.30.032 | 28 | 3200 | 3000 | 595x595x140 | 3.20 |
| 02112.66.40.033 | 28 | 3350 | 4000 | 595x595x140 | 3.20 |
| 02112.66.30.036 | 33 | 3600 | 3000 | 595x595x140 | 3.20 |
| 02112.66.40.037 | 33 | 3700 | 4000 | 595x595x140 | 3.20 |

Verilen tüm elektriksel değerler nominal değerlerdir. Işık akısı ve bağlı elektrik yükü +/- %10 luk bir başlangıç toleransına tabidir. Renk sıcaklığı toleransı: +/-150 K.
Katalogda ve web sitesinde yer alan teknik parametreler ve ürün kodlarını içeren bilgiler, projelere göre yapılan kişiselleştirmelerden dolayı standart ürünlerden farklılık gösterebilir.
İkizler Aydınlatma, ürünlerde haber vermeden değişiklik yapma hakkına sahiptir.



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