



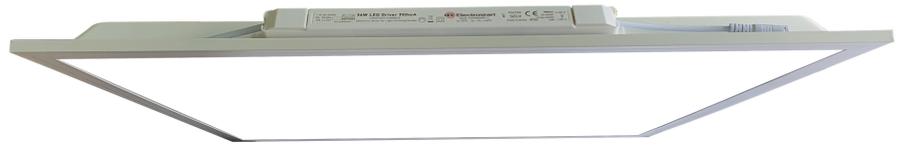
**LED Glow Economy**

**Type:**

LED Panel Backlight

**Application:**

Office Lighting, Schools, Commercial Areas, Workshops, Hospitals



**ADVANTAGES**

- Light distributed directly. Using PMMA lens, so lighting effect is uniform and soft
- Driver – outside the body
- Option for built-in and surface mounting
- Cheaper price compared to other design.
- No LGP
- Quality in accordance to all EU standards and directives
- Energy Efficiency Class A+
- EU Made Product

**ADVANTAGES OF ELECTROSTART**

- EU Based Company
- Long experience in the field of Lighting and components
- Experience with customers in more than 40 countries
- Excellent Customer Service
- Projects based on Customer needs
- Products manufactured in EU
- Warranty on most products 5 Years

\*\*\* Luminous flux guaranteed at 25 ° ambient temperature.

**ELECTRICAL CHARACTERISTICS**

|                |                               |
|----------------|-------------------------------|
| Supply voltage | 220 - 240 VAC / 100 - 127 VAC |
| Frequency      | 50/60 Hz                      |
| Power factor   | >0,9                          |
| Rated Power    | 36W/ 40W                      |

**LIGHTING CHARACTERISTICS**

|                             |                      |
|-----------------------------|----------------------|
| Efficiency                  | 100/ 120 lm/W        |
| Color rendering index (CRI) | >80                  |
| Flicker                     | Flicker free         |
| Color temperature           | 3000K/ 4000K/ 6500 K |

**PROTECTION**

|                    |         |
|--------------------|---------|
| Ingress protection | IP 40   |
| Safety class       | Class I |

**WARRANTY CONDITION**

|                     |           |
|---------------------|-----------|
| Lifespan            | 50 000 h  |
| Warranty            | 5 Y       |
| Working temperature | -10 ~40°C |
| Storage temperature | -20 ~60°C |

**OTHER INFORMATION**

|                      |  |
|----------------------|--|
| Material of Diffuser | PS   |
| Body Material        | Aluminium and Steel                        |
| Dimensions           | 595x595x35mm – D66,<br>1195x295x35mm –D312 |

