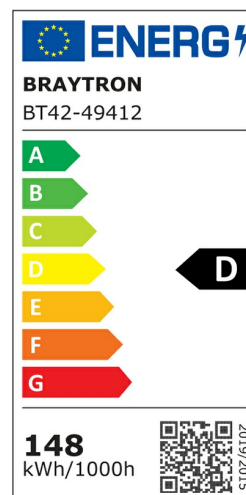
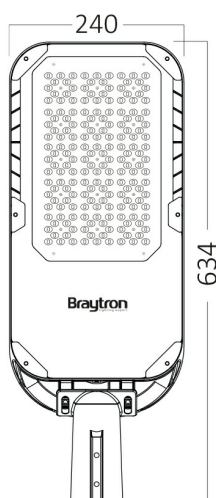


# Braytron

## PRODUCT DATASHEET

MODEL NO BT42-49412

DESCRIPTION BRY-ST95-148W-GRY-4000K-IP66-LED STREET LIGHT



Luminare is intended to use in outdoor applications

ELSTAD LUXEL SRL

Timisora, 300482; Str. Snagov nr 17; Tel: 0721270709; Romania  
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### General Characteristics

|              |   |                  |
|--------------|---|------------------|
| Model No     | : | BT42-49412       |
| Main Family  | : | Outdoor Lighting |
| Sub Family   | : | LED Street Light |
| Type         | : | Street           |
| Body Color   | : | Grey             |
| Lamp Shape   | : | Non-Directional  |
| Dimmable     | : | Not-Dimmable     |
| Light Source | : | LED              |
| Warranty     | : | 5 Years          |
| Class        | : | CLASS I          |
| IP           | : | IP66             |
| IK           | : | IK08             |

### Electrical Characteristics

|                     |   |                 |
|---------------------|---|-----------------|
| Lifetime            | : | 50000 h         |
| Voltage             | : | 110-277V        |
| Power Factor        | : | >0,9            |
| Material            | : | Aluminium-Glass |
| Working Temperature | : | -20°C ~ +40°C   |
| Frequency           | : | 50/60Hz         |

### Package Informations

|         |   |               |
|---------|---|---------------|
| N.W.    | : | 11,1 kg       |
| G.W.    | : | 12,9 kg       |
| PCS/CTN | : | 3             |
| Length  | : | 69 cm         |
| Width   | : | 39 cm         |
| Height  | : | 29 cm         |
| EAN     | : | 5949097737886 |

### Product Characteristics

|                             |   |               |
|-----------------------------|---|---------------|
| Wattage                     | : | 148 w         |
| Color Temperature           | : | 4000K         |
| Quse Lumen                  | : | 20800 lm      |
| Color Rendering Index (CRI) | : | ≥70           |
| Energy Efficiency Level     | : | D             |
| Beam Angle                  | : | 70x140°       |
| Color Category              | : | Neutral White |

### Dimensions & Weight

|           |   |        |
|-----------|---|--------|
| P. Length | : | 634 mm |
| P. Width  | : | 240 mm |
| P. Height | : | 62 mm  |
| Weight    | : | 3700 g |

Pipe diameter mounting range in mm: 48–60