

## Technical Information Gira Energy Profile.

### Functions:

- Exterior surface and orientation lighting
- Exterior-area electrical power connections for appliances
- Additional function with the Energy Profile with lighting element, depending upon equipping of the empty unit: for example, automatic light by automatic switch or music over loudspeaker-socket and separate box

### Advantages:

- Connection-ready preinstalled
- Empty unit for the integration of each function of choice out of the TX 44 switch range or, with the help of distance plates with hinged covers, out of the Gira System 55
- Attachment of the Energy Profile on hardpan with only one screw
- IP 44 water-protected

### Employment Areas:

- Garden paths
- Entrance areas
- Terraces
- Flower beds and lawns



# GIRA

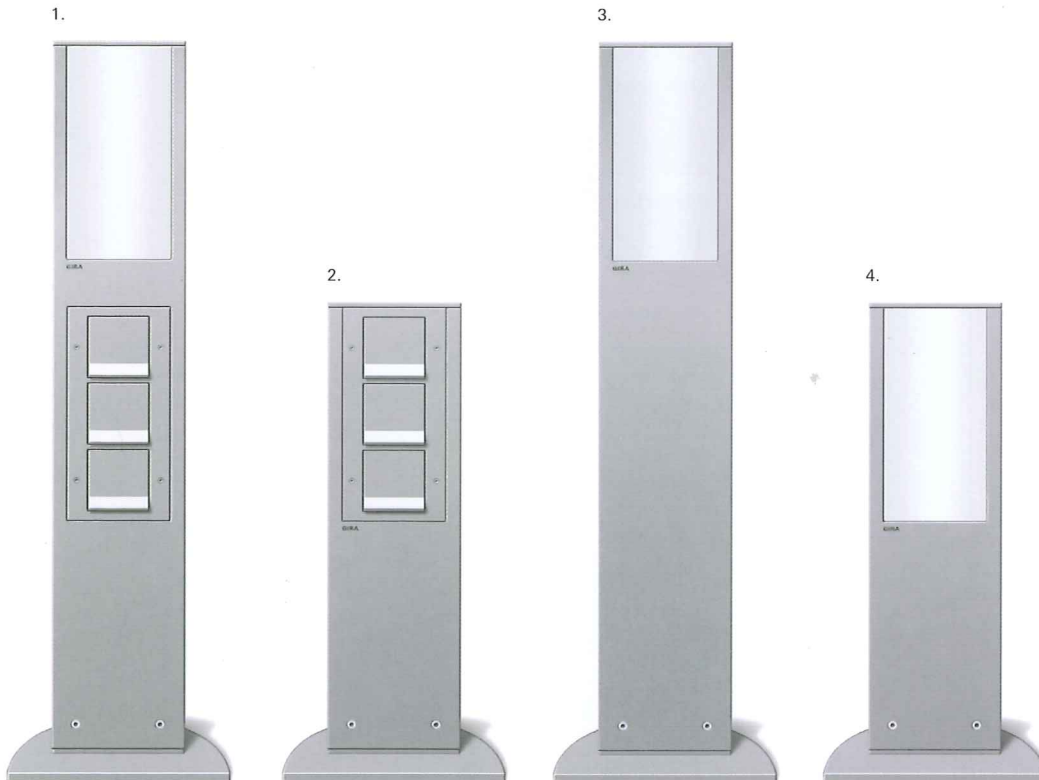
## Technical Information Gira Energy Profile.

The Gira Energy Profile is the sensible addition to the modern exterior electrical installation. It is available in four different varieties for different requirements. This way, it can be used not only in providing power for electrical appliances outside, but also be employed to provide for lively lighting.

IP 44 water-protected, the profile varieties can be installed with appliance unit, exactly where additional connections are needed, whether on the terrace or in the middle of the garden: depending upon type, they have at least two SCHUKO socket outlets with child protection. This simplifies the connection of electrical appliances outside, whether it be an electric lawnmower, vacuum cleaner or electric grill. Further, the Energy Profile with lighting element, has an empty unit, in which a function of choice from the Gira TX\_44 switch range can be employed.

If additional illumination along the garden path, in the entrance area or on the terrace is requested, a corresponding profile variety with a lighting element is recommended: a diffusion lens provides for optimal illumination, a back side slit provides an exit for light, giving additional orientation help. And with the optionally available laminar element, light is targeted in a downward or upward direction.

1. Gira Energy Profile with empty unit, two SCHUKO socket outlets with child protection and lighting element.
2. Gira Energy Profile with three SCHUKO socket outlets with child protection
3. Gira Lighting Profile
4. Short Gira Lighting Profile



The prefabricated equipping of the Gira Energy Profile with the prewired lighting element and SCHUKO socket outlets provide for a simplified installation, which is simply connected by a screw terminal box.

The pedestal of the Gira Energy Profile is attached to the hardpan by only one screw – on soft ground simply screwed with an optionally available earth jacket, which is sunken into the ground.

**Energy Profile Components with Lighting Element:**

- appliance-unit, consisting of two SCHUKO socket outlets with child protection and a hinged cover and an empty unit for the integration of a function from the TX\_44 switch range
- Light element with aluminum reflector, pane of acrylic glass and E27 pedestal, appropriate for 5-21 W compact fluorescent lamps

**Energy Profile Components:**

- Appliance unit consisting of three SCHUKO socket outlets with child protection and hinged cover

**Lighting Profile Components and Short Lighting Profile:**

- Lighting element with aluminum reflector, pane of acrylic glass and E27 pedestal, appropriate for 5-21 W compact fluorescent lamps

**Material:**

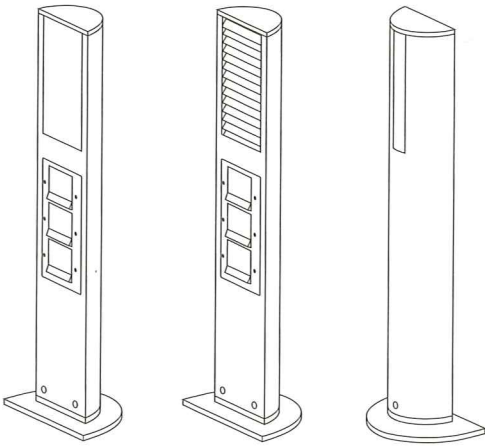
- Profile and pedestal: powder-coated aluminum
- Appliance unit: Thermoplast (ASA)

**Colours:**

- All varieties of the Energy Profile are enameled for heavy duty and resistance to weathering. They are available in:
- Pure white
  - Colour aluminium
  - Anthracite

**Dimensions (w x h x d):**

- Energy Profile with lighting element: 142 x 769 x 75 mm
- Energy Profile: 142 x 491 x 75 mm
- Light Profile: 142 x 769 x 75 mm
- Short Light Profile: 142 x 491 x 75 mm
- Profile pedestal: 229 x 10 x 155 mm



The possibilities in doing justice to the requirements of outside lighting: light can be widely diffused or beamed in a particular direction by employment of a laminar element. The light exiting out of the back provides for good orientation.

Beside the aluminum colour, the Gira Energy Profile is also available in pure white and anthracite.

