Catalog Volume 2

Connection diagrams for GRAFIK Eye® QS
Dimmed

For illustration purposes only. Consult model number pages for specific voltage and capacity information.

† Interface provides additional capacity and/or may be different voltage than control unit.
Connection diagrams | GRAFIK Eye® QS

Dimmed

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Connection diagrams | GRAFIK Eye® QS

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Dimmed

CFL/LED (screw-base)

Phase-adaptive power module

Electronic low-voltage interface

Power booster

Energi Savr Node™ phase adaptive (DIN-rail)

GRAFIK Eye QS main unit

GRAFIK Eye QS main unit

GRAFIK Eye QS main unit

GRAFIK Eye QS main unit

Visit www.lutron.com/LEDtool for a complete list of LEDs compatible with this module.

For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Dimmed

- Neon/cold cathode
- DMX lighting (by others)
- QS DMX512 output interface
- GRAFIK Eye QS main unit

Switched

- Non-dim lighting
- GRAFIK Eye QS main unit
- GRAFIK Eye QS main unit

For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Switched

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Connection diagrams | GRAFIK Eye® QS

Switched

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Additional control options

- EcoSystem® IR remote control
- EcoSystem wall station
- International seeTouch® QS keypad
- EcoSystem IR receiver
- QS sensor module
- QS sensor module
- GRAFIK Eye QS main unit
- GRAFIK Eye QS main unit
- GRAFIK Eye QS main unit

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Additional control options

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### Additional control options

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### Timeclock scheduling

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<td>GRAFIK Eye QS main unit (built-in timeclock)</td>
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Sensors

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Connection diagrams | GRAFIK Eye® QS

Window Shades

Sivoia® QS wired roller shade

Sivoia® QS wireless roller shade

Shade power supply

GRAFIK Eye QS main unit

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Integration

- Third-party touchscreen
- Third-party contact closure device (e.g. projection screen)

Software programming

- PC-based software (by Lutron®)

Third-party contact closure interface

Ethernet RS 232 interface

Contact closure interface

GRAFIK Eye QS main unit

Contact closure interface

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Dimmed

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Dimmed

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Dimmed

Fluorescent (3-wire)

3-wire ballast
- Hi-lume®
- Hi-lume 3D
- EcoSystem

Fluorescent dimming ballast interface

Ecosystem dimming power module

Ecosystem fixture module

GRAFIK Eye QS with EcoSystem main unit

3-wire fluorescent power module

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Dimmed

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### Dimmed

- LED (EcoSystem)

### Switched

- Non-dim lighting

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† Interface provides additional capacity and/or may be different voltage than control unit.
Non-dim lighting (continued)

0-10 V interface†

EcoSystem switching power module†

Pulse width modulation interface†

Energi Savr Node™ with Softswitch®/for switching (DIN-rail)†

GRAFIK Eye QS with EcoSystem main unit

GRAFIK Eye QS with EcoSystem main unit

GRAFIK Eye QS with EcoSystem main unit

GRAFIK Eye QS with EcoSystem main unit

† Interface provides additional capacity and/or may be different voltage than control unit.

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For illustration purposes only. Consult model number pages for specific voltage and capacity information.
Switched

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Additional control options

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Additional control options

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Additional control options

- Pico® wireless control
- QS sensor module
- seeTouch® QS keypad
- QS keyswitch

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### Sensors

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<th>Radio Powr Savr™ wireless occupancy/vacancy sensors</th>
<th>Wired occupancy sensors</th>
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<td><img src="https://example.com/diagram1.png" alt="Diagram" /></td>
<td><img src="https://example.com/diagram2.png" alt="Diagram" /></td>
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- **QS sensor module**
- **GRAFIK Eye QS with EcoSystem main unit**

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Sensors

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Window shades

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Integration

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Connection diagrams | GRAFIK Eye® QS with DALI

Dimmed

- Fluorescent (DALI)
- LED (DALI)
- DALI ballast (by others)
- DALI LED
- GRAFIK Eye QS with DALI main unit

Additional control options

- EcoSystem® IR remote control
- International seeTouch® QS keypad
- DALI ballast (by others)
- EcoSystem IR receiver
- QS sensor module
- GRAFIK Eye QS with DALI main unit
- GRAFIK Eye QS with DALI main unit
- GRAFIK Eye QS with DALI main unit
- GRAFIK Eye QS with DALI main unit

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Additional control options

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Additional control options

seeTouch® QS keypad

QS keyswitch

Sensors

Radio Powr Savr™ wireless occupancy/vacancy sensors

QS sensor module

GRAFIK Eye QS with DALI main unit

GRAFIK Eye QS with DALI main unit

GRAFIK Eye QS with DALI main unit

GRAFIK Eye QS with DALI main unit

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Sensors

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Sensors

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Window shades

- Sivoia® QS wired roller shade
- Sivoia® QS wireless roller shade
- Shade power supply
- GRAFIK Eye QS with DALI main unit

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