

GRAFIK Eye QS series - Features and Benefits



Description	QSG-xPCE Control Unit
<ul style="list-style-type: none"> • Provides pushbutton recall of four preset lighting scenes, plus Off. • Offers optional integrated shade control buttons, which can be added to the unit after installation. • Allows setup of lighting scenes using buttons on the Control Unit. • Controls many light source types directly, and others using power interfaces. • Provides lockout options to prevent accidental changes. • Includes built-in infrared receiver and external IR connection for operation with an optional remote control. • QSG-xPCE Control Units allow setup of lighting scenes using buttons on the Control Unit. • Includes built-in astronomic timeclock. • Provides info screen for zone light level percentage, energy savings, zone labelling, accessing additional scenes, programming and timeclock scheduling. • Includes one occupant sensor/contact closure input with 24 Vdc power for occupant sensor. 	<p style="text-align: right;">Side View</p>
Features	Benefits
<ul style="list-style-type: none"> • Wires like a switch and includes overload and short circuit protection 	<p>Installation is the same as installing a traditional dimmer. Overload and short circuit protection ensures preservation of Control Unit in the event of cable or fitting failure.</p>
<ul style="list-style-type: none"> • Three, Four or Six zone Control Units are available 	<p>Cost of hardware varies inline with size of installations (more or less dimming hardware). Note: Control Units remain the same size for consistency in aesthetic.</p>
<ul style="list-style-type: none"> • Controls Incandescent, Tungsten, Magnetic Low Voltage Transformer, Neon and Cold Cathode 	<p>Controls many light source types directly, and others (including Electronic Low Voltage Transformers) using power interfaces available separately. Power boosters are also available to control loads greater than the individual Zone capabilities of the Control Unit.</p>
<ul style="list-style-type: none"> • Backlit buttons with optional engraving 	<p>Backlit buttons with make it easy to find and to operate the control unit in low light conditions.</p>
<ul style="list-style-type: none"> • Provide Air Gap Isolation when the Off Scene is selected 	<p>Air Gap Isolation provides a safe environment for lamp replacement.</p>
<ul style="list-style-type: none"> • 4 scenes and off are accessible from the Control Unit front panel. 12 additional scenes can be stored in the Control Unit. 	<p>High level of flexibility for room control from a single point. User programmable – no software required.</p>
<ul style="list-style-type: none"> • Light levels fade smoothly between scenes. Fade time (0-59 sec. or 1-60 min) per scene. 	<p>High level of user comfort and convenience.</p>
<ul style="list-style-type: none"> • Tested to withstand 15kV electrostatic discharge without damage or memory loss. 	<p>Resistant to static discharge ensuring correct operation in the event of finger touch static discharge.</p>
<ul style="list-style-type: none"> • RTISS™ Compensates in real time for incoming line voltage variations. 	<p>RTISS™ or Real Time Illumination Stability System ensures flicker free lighting under all dimmed load conditions regardless of fluctuations in supply voltage including dirty power, PLC (power line carrier) signals such as off peak hot water signals etc.</p>
<ul style="list-style-type: none"> • Lighting state memory function. 	<p>Automatically restores lighting to levels prior to power interruption.</p>

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