As the world moves towards becoming greener and cleaner, energy efficiency is a key parameter to measure the performance of energy consuming devices. This is even more so in Lighting as luminaires consume close to a quarter of all energy consumed in a building. That’s why Wipro Lighting’s range of esavvy dimmers are a sensible choice in your home or office.

These are perfect for use in drawing rooms, bedrooms and office spaces such as meeting rooms, executive cabins, receptions, and cafeterias.

**eSense Scene Select System**

Energy efficient lighting controls that are a blend of efficiency, comfort and style.

- Energy efficiency reduces consumption by 35%
- Uniform lighting relieves eye strain and fatigue
- One touch controls & design that enhances user comfort

Thinking about it! It makes perfect sense to make lighting more efficient.

- Convenience
- Comfort
- Cost
- Energy saving

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The Scene Select Systems make a trendy choice that bring you a host of advantages:
Wipro Lighting’s 1-channel scene select is an easy to use and highly power efficient system with controls to dim or brighten one set of lights at the touch of a button.

Specifications
- Wall Mounted (recessed)
- Inbuilt Power Module
- Non-volatile memory storage
- Channels of 1-10 V DC for controlling dimmable ballasts / drivers
- Maximum load – 10A
- Power up to 2400W (Single Channel)
- Signal Current Sourcing up to 50mA (up to 20 Ballast)

Wipro Lighting’s 2-Channel scene select allows dimming and brightness control of two sets of lights circuits. Light scene settings can be saved, edited and recalled easily.

Specifications
- Wall Mounted (recessed)
- Inbuilt Power Module
- Non-volatile memory storage
- Channels of 1-10 V DC for controlling dimmable ballasts / drivers
- Maximum load – 20A (Each Channel – 10A)
- Power up to 4000W (Each Channel – 2kW)
- Signal Current Sourcing up to 100mA (up to 50 Ballast – each channel)
Wipro Lighting’s 4-Channel scene select is ideal for larger spaces where multiple of sets (upto 4) can be controlled with ease and power efficiency. Quick to use controls make it easy to recall a variety of pre-set lighting scenes.

### Specifications
- Wall Mounted (recessed)
- Inbuilt Power Module
- Non-volatile memory storage
- Maximum load - 20A (Each Channel - 5A)
- Channels of 1-10 V DC for controlling dimmable ballasts / drivers
- Power up to 4kW (Each Channel - 1kW)
- Signal Current Sourcing up to 100mA (up to 50 Ballast - each channel)

### Smart PIR Occupancy Sensor
- eSavvy - Presence detectors can help you reduce energy consumption by automatically turning off lights when there is no occupancy. This leads to additionally energy savings in daily operations with faster payback.

### Specifications
- Advanced passive infrared technology
- Detection pattern & range - 7m diameter at 2.8m height
- Adjustable off delay timing is 1-90min in predefined steps
- Maximum installation height 2.8m
- Maximum system load - 10A
- Supply voltage 230VAC + 10%, 50Hz

### Area of detection
- 2.8m diameter
- High sensitivity area
- Low sensitivity area
Smart dimmable daylight sensor with PIR presence detector

eSavvy - Presence detectors with smart daylight sensor can help you reduce energy consumption by automatically turning off lights when there is no occupancy and automatically adjusting light level based on available daylight. This leads to additional energy savings in daily operations with faster payback.

Specifications

- Advanced passive infrared technology
- Detection pattern & range - 7m diameter at 2.8m height
- Adjustable off delay timing is 1–90min in predefined steps
- Adjustable lux levels 100–1000 lux

Area of detection

<table>
<thead>
<tr>
<th>Cat No.</th>
<th>Sensing Technology</th>
<th>Max. Height</th>
<th>Area of Detection</th>
<th>Lux Level</th>
<th>Off Delay Timing</th>
<th>Lighting Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRADDS10R010A</td>
<td>Passive Infrared</td>
<td>2.8m</td>
<td>7m</td>
<td>100-1000 lux</td>
<td>1-90min in predefined steps</td>
<td>10A</td>
</tr>
</tbody>
</table>

Smart PIR presence detector with Switching Photocell

eSavvy - Presence detectors with switching photocell can help you reduce energy consumption by automatically turning off lights when there is no occupancy or if sufficient daylight is available. This leads to additionally energy savings in daily operations with faster payback.

Specifications

- Advanced passive infrared technology
- Detection pattern & range - 7m diameter at 2.8m height
- Maximum installation height - 2.8m
- Maximum system load - 10A
- Adjustable off delay timing is 1–90min in predefined steps
- Adjustable lux levels 100–1000 lux

Area of detection

<table>
<thead>
<tr>
<th>Cat No.</th>
<th>Sensing Technology</th>
<th>Max. Height</th>
<th>Area of Detection</th>
<th>Lux Level</th>
<th>Off Delay Timing</th>
<th>Lighting Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRPS013R010A</td>
<td>Passive Infrared</td>
<td>2.8m</td>
<td>7m</td>
<td>100–1000 lux</td>
<td>1-90min in predefined steps</td>
<td>10A</td>
</tr>
</tbody>
</table>

Maximum installation height - 2.8m
Maximum system load - 10A
Supply voltage 230VAC + 10%, 50Hz
Adjustable lux levels 100–1000 lux
Intelligent controls for Cost, Convenience & Comfort

eSavvy - Presence and absence detectors can help you reduce energy consumption by automatically turning off lights that are needlessly left on. They can also contribute to public and workforce safety by automatically illuminating dark corridors and stairwells.

Specifications

- Advanced passive infrared technology
- Detection pattern & range: 5-7m
- Maximum installation height: 2.8m
- Adjustable off delay timing: 1-90min in predefined steps
- Adjustable lux levels: 100-1000 lux
- DALI dimmable control with maximum 25 ballasts.
- Maximum system load: 10A
- Supply voltage: 230VAC ± 10%, 50Hz

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Sensing Technology</th>
<th>Max. Height</th>
<th>Area of Detection</th>
<th>Lux Level</th>
<th>Off Delay Timing</th>
<th>Lighting Load</th>
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<tbody>
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<td>CR000P910R010A</td>
<td>Passive Infrared</td>
<td>2.8m</td>
<td>7m</td>
<td>100-1000 lux</td>
<td>1-90min in predefined steps</td>
<td>10A</td>
</tr>
</tbody>
</table>

Area of detection

- Area of high sensitivity
- Area of low sensitivity

- 2.8m
- 7m
High performance microwave occupancy and daylight dimming sensors

Specifications

- Advanced presence detection by microwave technology
- Detection pattern & range - 30m under normal operating conditions
- Maximum installation height - 2.6m

Adjustable off delay timing is 10 sec–99min
Maximum system load - 10A
Supply voltage 230VAC ± 10%, 50Hz

<table>
<thead>
<tr>
<th>Cat No.</th>
<th>Sensing Technology</th>
<th>Max. Height</th>
<th>Area of Detection</th>
<th>Lighting Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 20010*</td>
<td>Microwave</td>
<td>2.6m</td>
<td>30 x 6m</td>
<td>10A</td>
</tr>
<tr>
<td>CDA 21010**</td>
<td>Microwave</td>
<td>2.6m</td>
<td>30 x 6m</td>
<td>10 Ballasts</td>
</tr>
</tbody>
</table>

Cat No. Sensing Technology Max. Height Area of Detection Lighting Load

COM 23010* Microwave 2.8m 16m 10A
CDA 24010** Microwave 2.8m 16m 10 Ballasts

**Occupancy sensor with daylight dimming suitable for 1-10V analogue ballast.
*Occupancy sensor.

Area of detection

- Area of high sensitivity
- Area of low sensitivity

Adaptive occupancy control

- 2.6m
- 6m

Adjustable off delay timing is 10 sec–99min
Maximum system load - 10A
Supply voltage 230VAC ± 10%, 50Hz

Area of detection

- 12-16m
- Area of high sensitivity
- Area of low sensitivity

*Occupancy sensor.
**Occupancy sensor with daylight dimming suitable for 1-10V analogue ballast.
Wipro lighting provides the ultimate freedom in delivering lighting control solutions for a wide variety of applications ranging from energy efficient commercial lighting to state of the art architectural lighting applications. Being flexible and scalable, Wipro lighting management system is suitable from single room to campuses.

Complete Lighting Control Management Systems

Wipro lighting provides the ultimate freedom in delivering lighting control solutions for a wide variety of applications ranging from energy efficient commercial lighting to state of the art architectural lighting applications. Being flexible and scalable, Wipro lighting management system is suitable from single room to campuses.

- Maximum freedom in lighting design
- From room to entire building
- Energy monitoring
- Various user interface options
- Lighting scenes and transitions
- Automated control
- Integration to building automation systems

Advanced Lighting Control Management systems from Finland, comprises of a suite of software and hardware products that integrate together to offer you total freedom in lighting design.

<table>
<thead>
<tr>
<th>Feature</th>
<th>easySwitch</th>
<th>iDim</th>
<th>DIGIDIM</th>
<th>Imagine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Easy to install</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Out of box functionality</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Luminaire based sensors</td>
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<tr>
<td>Ceiling mounted sensors</td>
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<td>✔</td>
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<td>Basic configuration</td>
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<td>✔</td>
<td>✔</td>
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<tr>
<td>Advanced configuration</td>
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<td>✔</td>
</tr>
<tr>
<td>Occupancy detection</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Constant light</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Load interfaces to suit any load type</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Scene setting</td>
<td>✔</td>
<td>✔</td>
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<td>✔</td>
</tr>
<tr>
<td>Tunable white/colour control</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Timelock control &amp; event scheduling</td>
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<td></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Graphical user interface</td>
<td></td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Automatic energy test and reporting</td>
<td></td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>System integration</td>
<td></td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

Imagine - Lighting management solutions
DIGIDIM - Programmable solutions
iDim - Smart standalone solutions
easySwitch - Simple switching solutions

Advanced solutions for lighting management systems

Wipro lighting provides the ultimate freedom in delivering lighting control solutions for a wide variety of applications ranging from energy efficient commercial lighting to state of the art architectural lighting applications. Being flexible and scalable, Wipro lighting management system is suitable from single room to campuses.
WIPRO LIGHTING LEDEDGE

Get the Edge with LED Lighting Solutions for Modern Workspace through:

- Eco-sustainability, Design & innovation, Green technology and Efficient lighting solutions
- Capability to service multi-locational accounts
- Service Commitment - 19 branches and over 400 dedicated stockists
- Ease of contact through website
- Trustworthiness and reliability of Wipro