



Powering performance

Modern workspaces thrive on the energy and experience of employees across functions, collaborating in high-performance teams and spending most of their waking hours at work. Organizations recognize that for employees to deliver their best regularly, they need to create a workplace that can adapt to an individual's needs and promote a general sense of well-being. The right lighting conditions play a critical role in addressing both these needs.

Wipro's Smart & Connected Lighting Solutions create a work environment that is secure, scalable and most importantly, give employees the choice and control over their environment.

Iola TM
Internet of Lighting



Let's take a look at Anjali's day to understand how Wipro's Smart & Connected Lighting Solutions drive productivity.

Anjali is always one step ahead of life, she works with diverse teams and handles strategic clients, but at the end of every day she's always smiling with aplomb. She says her new office definitely helps in boosting her spirit and keeps her energized through the most challenging parts of the day, let's find out how.

Activity based lighting for diverse work settings

Anjali begins every day by taking a moment of quiet reflection in the break room.

The soft and cool indoor lighting provides a unique and almost meditative environment for her to plan her day.







Human Centric Lighting that mimics natural light progression

The phone begins to ring, the mails start pouring in and so does the team. The day has officially begun and it's beautiful outside, but Anjali and her team aren't missing much.

The lighting mimics the dynamics of natural light such that indoors are as bright and lively as outdoors.



Colour temperature and lighting intensity adjustment

The new design mock-ups have arrived. To quickly see how the colours hold up, Anjali realises that she needs to change the light settings.

She adjusts the lighting from a cool blue to a warm yellow.





11:00 am





The client team called, they're in the neighbourhood and want to drop in for a quick meeting. Once the moment of trepidation passes, the team jumps into action and calls for a pre-meeting huddle.

Anjali quickly looks for a vacant conference room through the space management feature of the app and books it for the next three hours.

Control every aspect of your environment

After greeting the clients, Anjali and team begin presenting the new designs, she notices one of the senior members squinting, and quickly reduces the intensity of the lighting and he warmly smiles in acknowledgement.

Like a skilled maestro, Anjali weaves in and out of the presentation all the while modifying her environment for maximum impact.



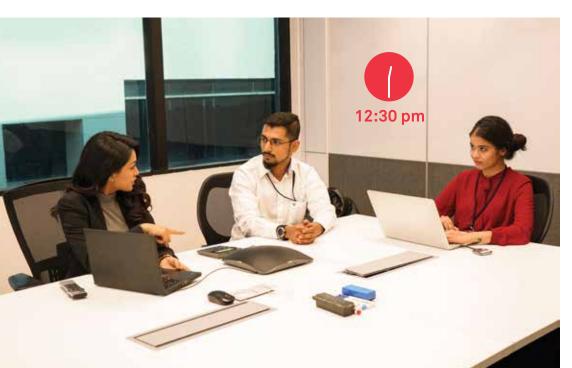
Lighting Control



Telepresence



Blinds Control







<u>Modern workspaces that boost morale</u> <u>and improve brand perception</u>

The meeting concludes on a high note and as Anjali bids the clients farewell, the senior member comments on how they always enjoy coming over to the office and how it always seems to be flowing with a sense of boundless energy, "Is it just the people or are you hiding something from us?", he asks. Anjali breaks out in a smile and says that their office is their pride and joy.

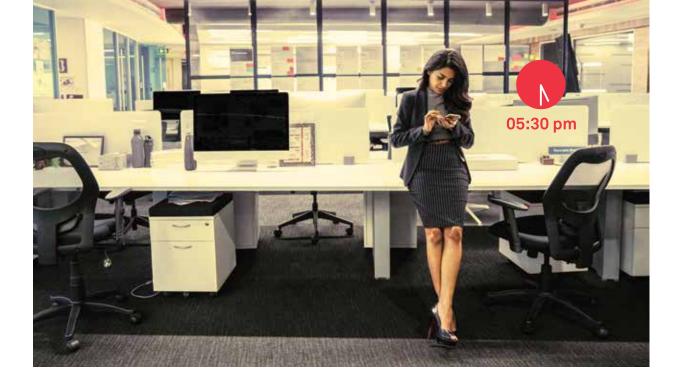
Ever since they adopted the Wipro Smart & Connected Lighting Solutions, they have witnessed a transformation that is palpable to their clients and stakeholders alike.

Adaptive workspaces that promote health, wellness and productivity

After a great client meeting, it was time to celebrate. As Anjali gazed around the room, there wasn't a single face that showed any sign of exhaustion.

The office lighting seemed to replenish and reinvigorate them, increasing efficiency and promoting a sense of well-being.





The right light at the right time

As Anjali's day nears completion, she enjoys a quiet moment of contemplation, planning for the next day.

The office lighting has been scheduled to adjust itself to a warm yellow light that induces a calming and relaxing effect.







Save energy & reduce operating costs

Savings of more than 65% resulting from energy and space optimization, and lower maintenance costs.

Also, increases LED efficiency by 15%





Power & data on one network

Convergence of power & data into single network infrastructure that reduces installation time and effort



Minimizes fire-related incidents

Utilizes low voltage DC power that is safer to handle and significantly reduces fire-related incidents



Reduces electrical faults

Eliminates the need for mains wiring, thereby reducing the number of faults



Insights from real-time data

Analytics enabling facility managers to gain deeper insight into space and energy utilization, driving better business strategies



Happy employees

Office spaces that adapt to the employees' needs resulting in enhanced employee engagement, productivity and satisfaction



The facilities manager's

well-kept

secret



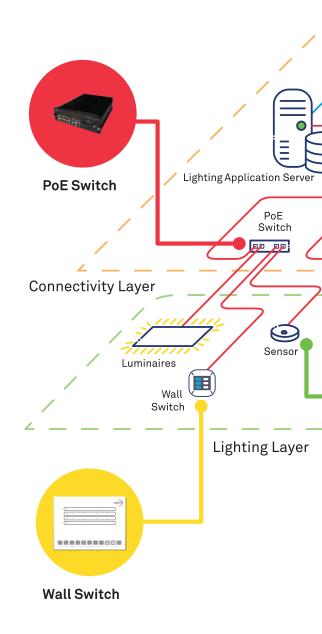
Centralized control & integration

Establishes a common language for multiple networks such as HVAC, Security, Access, etc. to communicate over CoAP

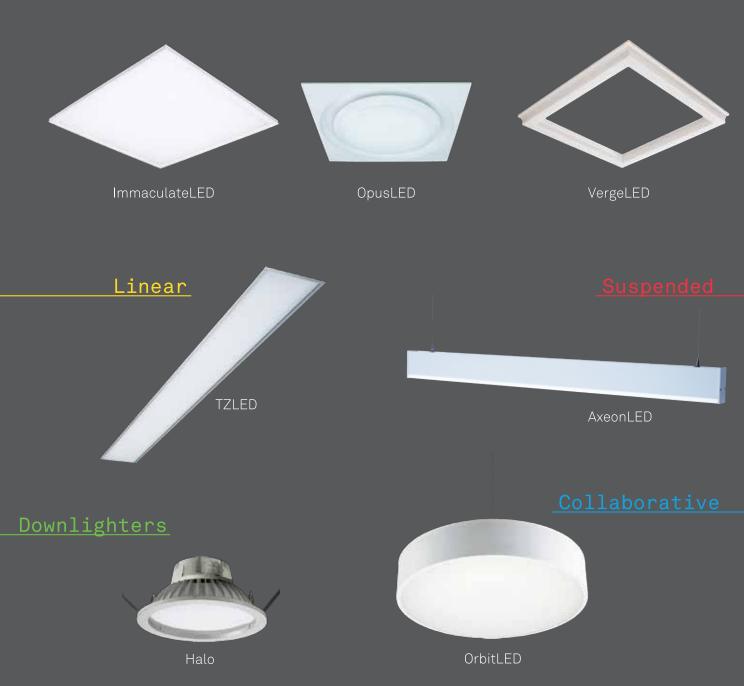
The heart of smart

PoE uses standard Ethernet cable (such as Cat5e, Cat6, Cat6a) to deliver low voltage power to devices. The same cable carries data like other Ethernet cables to connect those devices to a virtual & dedicated lighting network. PoE technology is based on IEEE802.3 standards. It's a proven technology and has been in use for more than a decade becoming the standard for VoIP phones, wireless access points; IP video surveillance cameras; access Control Systems, to name a few.





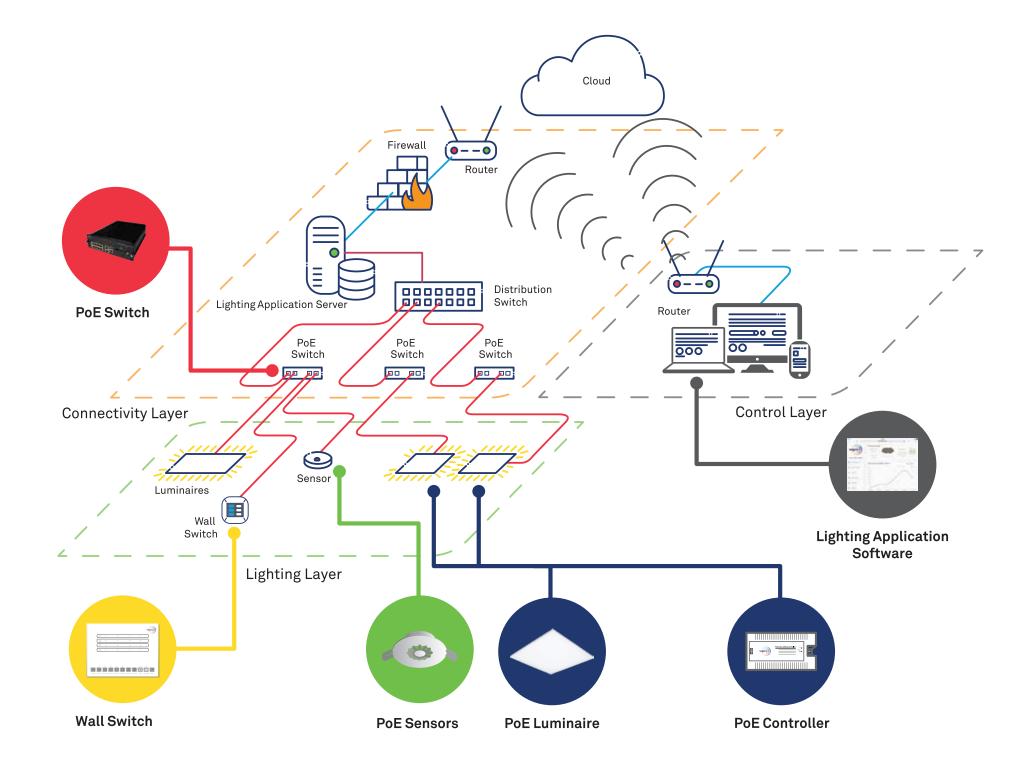
<u>Modular</u>



The heart of smart

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Why Wipro Lighting?

Wipro Lighting's unique PoE LED lighting technology enables customizable environments and is best suited for modern workspaces, data centres, retail, education & healthcare segments.

Provides options in both distributed & centralised architectures allowing the flexibility to either mount the PoE switches in the ceiling or in an IDF (Intermediate Distribution Frame) / electrical panel room.

An application software that provides a simple and intuitive web-based user interface for configuring, controlling and managing connected devices & delivering new customer experiences.

Reduces Total Cost of Ownership (TCO) through lower operating expenses, enhanced device life and a low cost of space reconfiguration.



WIPRO LIGHTING LEDEDGE

Get the Edge with LED Lighting Solutions for Modern Workspaces 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









Scan the QR code to download the app

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