

LED Wall mounted is designed for general lighting applications. It features the latest LED technology, resulting in low power consumption compared to a typical CFL lamp, and delivers consistent light output, stable color performance and high color rendering. They are very easy to install, and their long lifetime means an end to the hassle of relamping.



FEATURES & BENEFITS

- An attractive design that blends in perfectly with all interiors.
- Integrated design, easy to install.
- High system efficacy, resulting in up to 60% energy savings Compared with conventional CFL lamp.
- Reliable and robust housing structure, maximise the endurance over the life time of over 30,000 hours.
- World Class, approbated quality components (LEDs/Driver / etc.)
- Good Color uniformity and color rendering (CRI>80).
- Environment-friendly as it does not contain Mercury.
- No harmful UV & IR radiation.
- Instant light with low running temperatures.

PRODUCT SPECIFICATIONS

Housing & Glass Frame :

Epoxy powder coated finished Extruded aluminium housing (heat sink) for effective thermal management, sturdiness & excellent corrosion resistance

Optics :

High transmittance polystyrene opal diffuser for glare free symmetric light distribution.

Light source :

High efficiency long life LED module with plastic package SMD type LED mounted on MCPCB. Lumen efficacy of LED ≥ 135 lm/W and viewing angle of 120° to ensure better uniformity.

Electronic Driver :

Powered by an inbuilt, constant current isolated LED driver with <20% THD, PF ≥ 0.95 , Output Open /Short Circuit Protection, Over Voltage protection, 2.5kV Surge Voltage protection & other safety tests as per IS 15885 Part-2/Sec 13 and BIS comply.

Mounting & Maintenance :

Can be fixed directly into the wall by provided key slot with the fixture.

APPLICATIONS :

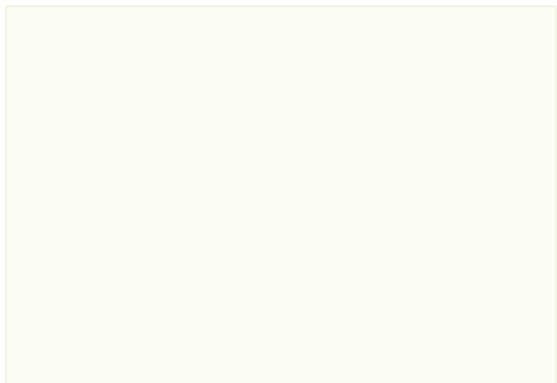
- Residences
- Washrooms
- Cove lighting
- Staircase
- Corridor

TECHNICAL DATA

Product Code	Ordering Code	LED Wattage	System Wattage (W)	Rated Voltage (V)	Mains Current (A)	Lumens
PLWL 543 / 6	PLWL 543 / 36 / 50	5.5	6	230	0.03	750

Note: Warranty Voids for LED fixtures including Drivers, if individual points of installations are not provided with proper Earthing

TECHNICAL DRAWING



DIMENSION

Product Code	Dimension in mm			Approx Weight
	L	W	H	
PLWL 543 / 6	100	100	160	-