

"The architecturally designed recessed-mounted Office shine is an ideal choice for office luminaires. It is engineered to deliver glare-free and uniform illumination, enhancing visual comfort in office spaces. The Office Shine is a recessed-mounted LED luminaire, specifically suitable for Armstrong Grid Ceilings (600mm x 600mm). This recess mounted LED light is an energy-efficient, long-lasting, and seamlessly blends with modern office interiors.



FEATURES & BENEFITS

- Excellent heat dissipation through special design of MCPCB and housing
- Long life & photo biologically safe LED's ensure a uniform and optimum light output
- Reduces energy consumption by up to 60% versus conventional PL-L lamp.
- High Efficiency Translucent (HET) diffuser for glare free lighting
- High performance electronic driver ensure no maintenance.
- High quality of light by increase CRI up to 80 for all colour temperature.
- Lifetime of over 50, 00 hours at L70, which requires no lamp replacement after installation
- Easy to replace 2x2 luminaires.

PRODUCT SPECIFICATIONS

Housing & Finish :

CRCA housing & Front frame finished by white powder coating for sturdiness and resist to corrosion

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 built-in constant current Isolated LED driver with Output open / Short-circuit protection, Surge Protection.

Mounting :

Suitable only for Armstrong/Grid ceiling

APPLICATIONS :

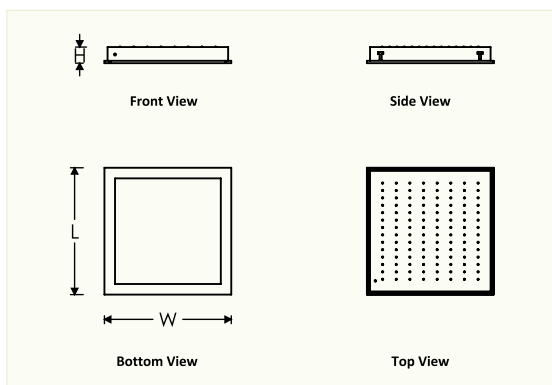
- Corporate offices
- Banks
- Conference Room
- Reception Areas
- Lecture Halls

TECHNICAL DATA

Product Code	Ordering Code	LED Wattage	System Wattage (W)	Rated Voltage (V)	Mains Current (A)	Lumens
PLRL 555 / 25	PLRL 555 / 120 / 55	22	25	230	0.11	2500
PLRL 555 / 45	PLRL 555 / 224 / 55	39	45	230	0.20	4650

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	
PLRL 555 / 25	300	300	55	-
PLRL 555 / 45	600	600	55	-