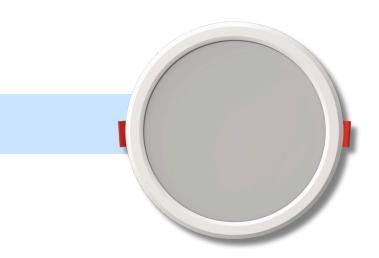
PLASTO SERIES



LED PANEL LIGHT

LED panel lights are a modern lighting solution that offer a winning combination of form and function.





Features

- Energy Efficiency: LED panel lights are champions of energy savings. They use significantly less power than traditional fluorescent lights, often by 50% or more.
- Slim and Sleek Design: Unlike bulky fluorescent fixtures, LED panel lights boast a thin, modern design.
- Uniform Light Distribution: Say goodbye to splotchy lighting. LED panel lights deliver even and diffused light across a wide area, eliminating dark spots and creating a more comfortable visual environment.
- Long Lifespan: Enjoy long-lasting illumination. LED panel lights have a lifespan exceeding 50,000 hours, significantly reducing the need for frequent replacements compared to traditional lighting options.
- Dimming Capabilities: Some LED panel lights offer dimming functionality, allowing you to adjust the brightness to suit your needs.

Product Benefits

- Energy Savings
- With a lifespan exceeding 50,000 hours, LED
- · Sleek and Modern Design
- · Improved Color Rendering
- Reduced Energy Consumption



Technical Information

WATT	8W	15W (5" X 5")	15W (6" X 6")	20W
BRAND	QLUX	QLUX	QLUX	QLUX
TYPE	LED LIGHT	LED LIGHT	LED LIGHT	LED LIGHT
BODY COLOR	WHITE	WHITE	WHITE	WHITE
SQ. SIZE (MM)	117mm*117MMx36MM	144mm*144mmx36mm	168mm*168mmx36mm	168mm*168mmx36mm
	Cutout : 105mm	Cutout : 130mm	Cutout : 150mm	Cutout : 150mm
RO. SIZE(MM)	116mmx36mm	144mmx36mm	166mmx36mm	166mmx36mm
	Cutout : 105mm	Cutout: 130mm	Cutout : 150mm	Cutout : 150mm
POWER SOURCE	220VAC-240VAC, 50hz	220VAC-240VAC, 50HZ	220VAC-240VAC, 50HZ	220VAC-240VAC, 50HZ
INPUT VOLTAGE RANGE	100VAC-350VAC	100VAC-350VAC	100VAC-350VAC	100VAC-350VAC
POWER FACTOR	>0.9	>0.9	>0.9	>0.9
FREQUENCY	40-60HZ	40-60HZ	40-60HZ	40-60HZ
THDI	<15%	<15%	<15%	<15%
EFFICIENCY	>90%	>90%	>90%	>90%
OVP	440VAC	440VAC	440VAC	440VAC
SURGE PROTECTION	4KV	4KV	4KV	4KV
LED TYPE	2835	2835	2835	2835
CRI	>80	>80	>80	>80
LUMINIOUS EFFICACY	100IM/W	100IM/W	100IM/W	100IM/W
BEAM ANGLE	180°	180°	180°	180°
NO. OF LED	48	100	125	144
RATED LIFE TIME HR	15000HR	15000HR	15000HR	15000HR
IP RATED	1P20	1P20	1P20	1P20
DOB/ DRIVER BASE	NON ISOLATED LED DRIVER	NON ISOLATED LED DRIVER	NON ISOLATED LED DRIVER	NON ISOLATED LED DRIVER
GUARANTEE	2 YEAR	2 YEAR	2 YEAR	2 YEAR

Application

They are ideal for illuminating a variety of spaces including offices, classrooms, retail stores, healthcare facilities, and even homes, providing a comfortable, modern aesthetic and significant cost savings over time.