LED PANEL LIGHT EDGELIT/SLIM

MODEL # OPT POXX

LED ROUND INDOOR DOWN LIGHTS

LED round panel lights are the ideal solution to light up your home, office, showroom etc. It is the most common type of led down lights. You can save up to 80% of power consumption compared to conventional incandescent, Compact Fluorescent lamps. Its smooth glareless brightness is so relaxing and good for eyes. Optimal Light's round panel lights are so unique in its design and specification. Its PMMA component make its output spotless and lasting. We are using branded quality components. Our led chips and driver components are highly efficient and therefore we can guarantee you healthy lighting experience.



Panel Down Light Features

Elegant anti-glare Design Voltage: 100-277 AC Die casting aluminum and PMMA **EPISTAR led chips** Fire resistant quality Driver PF:>0.9 Over Temperature protection High index silica gel for encapsulation Interated radiator for heat dissipation

IECEE C E CB B COMPLIA











High guality PMMA LGP Not turn yellowish for long time



4444

Long life LED driver included.Passing EMC & CB Power Factor : >0.9 220-240V 50/60Hz Lamp displacement factor: > 0.9



No harmful UV irradiation



Ultra effcient LED light source, saves up to 85% energy vs, halogen lamps with similar light output.



Day light (6500K) Cozy cool white light(4000K) Warm white light (3000K) for wider options, with good color rendening(CRI>80)



Durable aluminium housing

Durable, lifespan More than 30,000 hour Service life 5-10 times than Filament Lamp

PROJECT:

أوبتيمال لايت Optimal Light

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CODE	DESCRIPTION	WATT	POWER	LUMEN	ССТ	SIZE	PF. >	LifeTime
OPT-P033	LED Panel 3"	5	100-277 V	340	3000K	75mm	0.5	30,000
OPT-P034	LED Panel 3"	5	100-277 V	340	4000K	75mm	0.5	30,000
OPT-P036	LED Panel 3"	5	100-277 V	340	6500K	75 mm	0.5	30,000
OPT-P043	LED Panel 4"	9	100-277 V	585	3000K	105mm	0.5	30,000
OPT-P044	LED Panel 4"	9	100-277 V	585	4000K	105mm	0.5	30,000
OPT-P046	LED Panel 4"	9	100-277 V	585	6500K	105mm	0.5	30,000
OPT-P063	LED Panel 5"6"	15	100-277 V	1200	3000K	140mm	0.9	30,000
OPT-P064	LED Panel 5"6"	15	100-277 V	1200	4000K	140mm	0.9	30,000
OPT-P066	LED Panel 5"6"	15	100-277 V	1200	6500K	140mm	0.9	30,000
OPT-P083	LED Panel 8"	18	100-277 V	1440	3000K	200mm	0.9	30,000
OPT-P084	LED Panel 8"	18	100-277 V	1440	4000K	200mm	0.9	30,000
OPT-P086	LED Panel 8"	18	100-277 V	1440	6500K	200mm	0.9	30,000
3" 5W 4" 9W 5" / 6" 15W 8" 18W Dimensions Bern Jom Jom Jom Jom Jom Jom Jom Jom								
H(m) D(m) E(Lx) 5W 1 2.86 34.49 2 5.73 8.62 3 8.59 3.83 4 11.46 2.15 5 14.32 1.35								
15W 120°	H(m) Dr 1 2.1 2 5.3 3 8.0	59 136.5 38 34.14	18W 120°	H(m) D(m) 1 2.94 2 5.88 3 8.83	E(Lx) 179.2 44.81 19.91			

Note: Input Volage marked on product is 220-240, But this product's actual Voltage is 100-277 V





30,000 Hours

10.77

8.53









11.77

11.2

7.16

Warm White 3000K



Cold Whit

Nature White