

LED Down Light SMD 8-36 Watts

أوبتيمال لايت
Optimal Light



LED Indoor SMD Down Lights

Optimal Light LED indoor down lights are the ideal solution for your quality lighting requirements. Optimal Light down lights are uniquely designed and manufactured giving higher priority to excellent lighting output and longer life. Pure aluminum and high grade diffuser are used to construct the body of lighting. Branded premium grade Led chips are used. Our drivers are isolated type and guarantees long life to the lighting.

FEATURES

- ✓ Elegant design
- ✓ High efficiency
- ✓ Nominal Voltage: 90-277 V AC
- ✓ CCT: 3000K 4000K 6500K
- ✓ Beam angle: 120°
- ✓ Operation temperature: -20°C to 45°C
- ✓ Warranty: 5 Years
- ✓ Die Casting Aluminum & PMMA Material
- ✓ 50 000 hours lifetime (L70)
- ✓ Fire resistant quality Drivers
- ✓ High voltage test. Over Current & Temp Protection

IECEE CE CB RoHS COMPLIANT EMC SASO

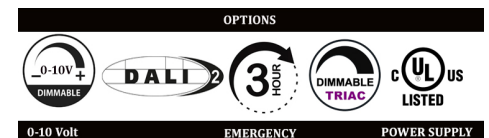


CE IECEE CB EMC SASO RoHS

- * Anti glare design. Light Diffuse evenly and no spots
- * High efficiency LEDs 99.99% golden wire welding.
- * High index silica gel for encapsulation.
- * Lamp body with die casting aluminum.
- * Integrated radiator enhances the heat dissipation performance. Never rusts
- * Super quality driver using fire resistant materials. Fire rating to 94-V0
- * No stroboscopic led driver. Passing high voltage test. Over current and
- * overtemperature protection. Passed EMC test. Power factor up to 0.9
- * Passed CE CB IECEE SASO EMC certification

50000H Long life	Not dimmable	Ra ≥80 CRI	>0.9 lamp displacement factor	△ 120° Beam angle	ON OFF 15000x
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EPISTAR



Application: Showrooms, Hospitals, Schools, Offices, Houses
Hotels and general illumination.

- Common cut-out size for an easy switch from conventional halogen spotlights.
- High quality PMMA LGP Not turn yellowish for long time
- 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
- Up to 85% Energy saving
- Day light (6500K) Cozy cool white light(4000K) Warm white light (3000K) for wider options with good color rendering(CRI>80)
- Durable aluminum housing
- Durable, lifespan More than 30,000 hour Service life 5-10 times than Filament Lamp

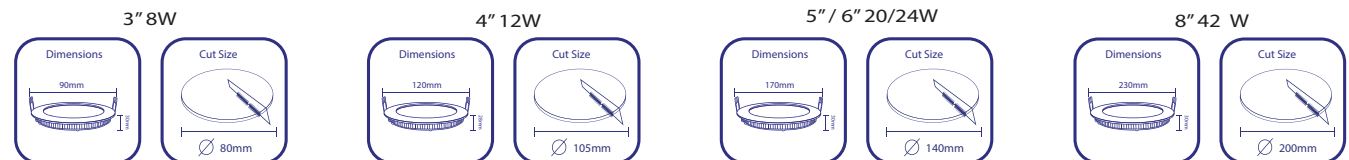
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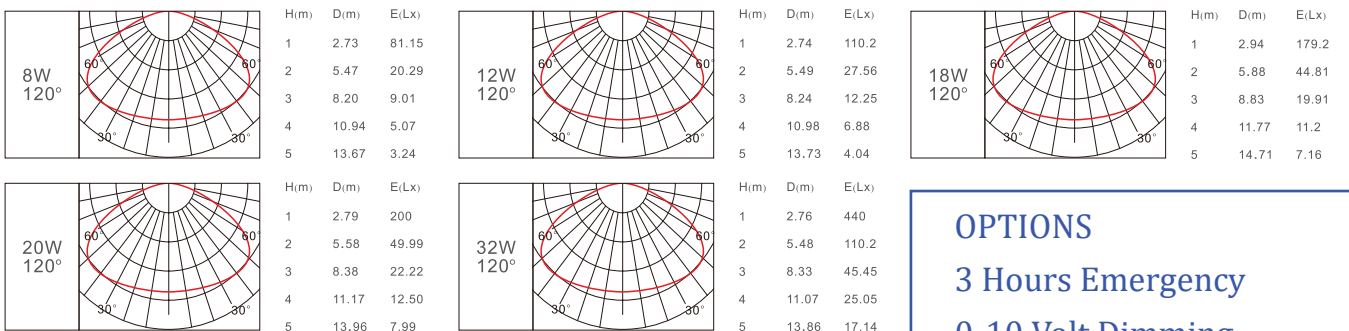


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CODE	DESCRIPTION	WATT	POWER	LUMEN	CCT	SIZE	PF.	LifeTime
OPT-S033	LED Panel 3"	8	100-277 V	520	3000K	75mm	0.5	50,000
OPT-S034	LED Panel 3"	8	100-277 V	520	4000K	75mm	0.5	50,000
OPT-S036	LED Panel 3"	8	100-277 V	520	6500K	75mm	0.5	50,000
OPT-S043	LED Panel 4"	12	100-277 V	1080	3000K	105mm	0.9	50,000
OPT-S044	LED Panel 4"	12	100-277 V	1080	4000K	105mm	0.9	50,000
OPT-S046	LED Panel 4"	12	100-277 V	1080	6500K	105mm	0.9	50,000
OPT-S063	LED Panel 5"6"	24	100-277 V	2160	3000K	140mm	0.9	50,000
OPT-S064	LED Panel 5"6"	24	100-277 V	2160	4000K	140mm	0.9	50,000
OPT-S066	LED Panel 5"6"	24	100-277 V	2160	6500K	140mm	0.9	50,000
OPT-S083	LED Panel 8"	36	100-277 V	3240	3000K	200mm	0.9	50,000
OPT-S084	LED Panel 8"	36	100-277 V	3240	4000K	200mm	0.9	50,000
OPT-S086	LED Panel 8"	36	100-277 V	3240	6500K	200mm	0.9	50,000



IES



OPTIONS

3 Hours Emergency
0-10 Volt Dimming
Dali



IECEE CE CB RoHS COMPLIANT EMC



Note: Input power is marked 220-240 AC in this product but it can work from 100-277 AC power.