

SLY90 SLIMLINE PANEL RECESSED LED DOWN LIGHT

SLY90 is a series of low profile ceiling downlights for general purpose lighting projects. The slimline panel design makes the product ideal for projects w/ minimal ceiling cavity depth and is available in several size configuration & can be supplied with dimmable LED driver.

ELECTRICAL PARAMETERS

| | |
|------------------------------|---------------------------------|
| Input Voltage: | 200-240VAC |
| Power Consumption: | 9W / 12W / 25W / 30W |
| LED Driver Classification: | Industrialight Constant Current |
| Light Source Classification: | SMD2835 |
| Dimming Compatibility: | Phase Dimmable |

**MECHANICAL SPECIFICATIONS**

| | |
|---------------------------|-------------------------------|
| Minimum IK Rating: | IK09 |
| IP Protection Rating: | IP54 |
| Trim Diameter: | 110mm / 140mm / 180mm / 230mm |
| Ceiling Cutout: | 90mm / 125mm / 160mm / 200mm |
| Standard Colour/Finish: | Black / White |
| Recommended Ambient Temp: | -20°C - 45°C |

CONFIGURATION OPTIONS

- Non standard trim colours available by special request
- DALI dimmable LED driver available by request

PHOTOMETRIC INFORMATION

| | |
|---------------------------|-------------------------------|
| Typical Lumen Efficacy: | 100lm/W |
| CCT Colour Temperature: | 2700K / 3000K / 4000K / 6500K |
| Colour Rendering (Ra): | >85Ra |
| Beam Angle/Viewing Angle: | 100° |

CONTROL OPTIONS

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

**COMPLIANCE & CERTIFICATION**

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

**DIMMING COMPATIBILITY**

- SLY90 is supplied with phase dimmable LED driver
- Optional DALI dimmable driver available by special request
- Non Dimmable version also available

ORDERING INFORMATION

| | |
|---------------------|--|
| Model Number: | SLY90 |
| Specify LED CCT: | 2700K / 3000K / 4000K / 6500K |
| Specify Model Size: | 110mm / 140mm / 180mm / 230mm |
| Specify Wattage: | 9W / 12W / 25W / 30W |
| Control Option: | Non-Dimmable / DALI / Phase Dim |

All product details are subject to change without notice. Final specifications may vary.

