

CYN136 SURFACE MOUNT LED DOWNLIGHT

CYN136 is an integrated surface mounted LED downlight. The luminaire incorporates a powerful integral LED light source, solid-state control gear and high performance specular reflector. CYN136 is ideally suited to residential and commercial projects that require a high-quality surface mounted solution.

ELECTRICAL PARAMETERS

| | |
|------------------------------|---------------------------|
| Input Voltage: | 100-240VAC |
| Power Consumption: | 13W / 18W |
| LED Driver Classification: | Integral Constant Current |
| Light Source Classification: | Sharp COB |

**MECHANICAL SPECIFICATIONS**

| | |
|---------------------------|-----------------------------|
| Minimum IK Rating: | IK10 |
| IP Protection Rating: | IP65 |
| Nominal Dimensions: | 80mm(dia)x136mm(h) |
| Construction Material: | Extruded Aluminium |
| Standard Colour/Finish: | Corrosion Resistant Surface |
| Recommended Ambient Temp: | -20°C - 45°C |

CONFIGURATION OPTIONS

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

PHOTOMETRIC INFORMATION

| | |
|---------------------------|-----------------------|
| Typical Lumen Efficacy: | 95lm/W |
| CCT Colour Temperature: | 3000K / 4000K / 6500K |
| Colour Rendering (Ra): | >85Ra |
| Beam Angle/Viewing Angle: | 10° / 30° / 50° |

**CONFIGURATION OPTIONS**

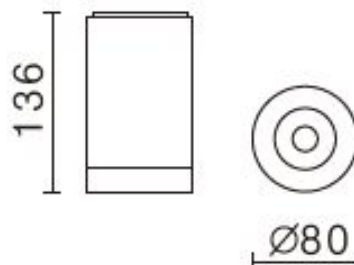
This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

**COMPLIANCE & CERTIFICATION**

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

**ORDERING INFORMATION**

| | |
|------------------------|---------------------------------------------|
| Model Number: | CYN136 |
| Specify LED CCT: | 3000K / 4000K / 6500K |
| Specify Beam Angle: | 10° / 30° / 50° |
| Specify Finish/Colour: | Black / White / Custom |
| Specify Wattage: | 13W / 18W |
| Dimming Options: | Non Dimmable / Phase Dimmable / DALI |



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