

CYN138CAT CATENARY WIRE MOUNTED LED DOWNLIGHT

CYN138CAT is a robust, catenary-wire mounted LED downlight designed for easy installation and reliable performance. It features an integrated high-output LED light source, built-in solid-state control gear, and a high-efficiency specular reflector for optimal light distribution. Built for durability and efficiency, the CYN138CAT is ideal for commercial applications where a tough, catenary-mounted lighting solution is required. Perfect for projects demanding dependable, long-lasting LED performance.

ELECTRICAL PARAMETERS

Input Voltage:	100-240VAC
Power Consumption:	13W / 18W / 24W
LED Driver Classification:	Integral Constant Current
Light Source Classification:	Sharp COB

**MECHANICAL SPECIFICATIONS**

Minimum IK Rating:	IK10
IP Protection Rating:	IP65
Nominal Dimensions:	85mm(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° / 55°

**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.

**CASAMBI****COMPLIANCE & CERTIFICATION**

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

**ORDERING INFORMATION**

Model Number:	CYN138CAT
Specify LED CCT:	3000K / 4000K / 6500K
Specify Beam Angle:	10° / 30° / 55°
Specify Finish/Colour:	Black / White / Custom
Specify Wattage:	13W / 18W / 24W
Dimming Options:	Non Dim / Phase Dimmable / DALI

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





SIZES AND CONFIGURATIONS
CAN BE CUSTOMISED BY REQUEST

CAN BE CONFIGURED WITH SINGLE OR DUAL CABLE GLAND BY REQUEST



SINGLE IP67 GLAND ENTRY



DOUBLE IP67 GLAND ENTRY

CAN BE CUSTOMISED NY REQUEST

CATENARY MOUNTED DOWNLIGHTING SYSTEMS - EXTERIOR LUMINAIRES

Industralight specializes in manufacturing high-quality catenary-mounted LED lighting systems, designed for both indoor and exterior installations. Our advanced capabilities ensure durable, energy-efficient solutions tailored to urban environments, architectural spaces, and commercial projects. With a focus on precision engineering and robust materials, Industralight delivers versatile lighting systems that withstand harsh conditions while providing superior illumination. Our commitment to innovation and custom design makes us a trusted partner for complex lighting applications.



Industralight can manufacture wire suspended lighting and catenary mounted luminaires to suit bespoke specifications.

Contact INDUSTRIALIGHT
for more information



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