

CFR EdgeLit LED Module Technical Specifications

CFR-CC-EDGE-165-24-7.2W

Edge-lit LED module for commercial standing lighting and light box applications. 24 V DC constant-current module rated at 7.2 W with IP67 ingress protection.

Electrical & Optical Specifications

Model	CFR-CC-EDGE-165-24-7.2W
LED type	3014 SMD LED
Drive type	Constant current
Rated supply voltage	24 V DC
Rated power	7.2 W per module
Supply current	300 ± 20 mA per module at 24 V DC
Series configuration	20 pcs per series
Ingress protection	IP67
Typical colour temperature	7000 K (range 6000–8000 K)
Typical luminous flux	819 lm (minimum 815 lm)
Beam angle	15° × 75°
Operating temperature (TA)	–25 to +55 °C
Storage temperature	–40 to +65 °C
Maximum modules per chain	20 from a single-end power supply
Recommended application	Best for T15 cm+ slim box side lighting
Warranty	5 years

Installation Notes

- Maximum 20 modules per chain from a single-end power supply.
- Constant-current drive; do not exceed the rated supply current.
- Suitable for commercial standing lighting and light box applications.
- Confirm suitability, layout and installation with a qualified professional for your project.