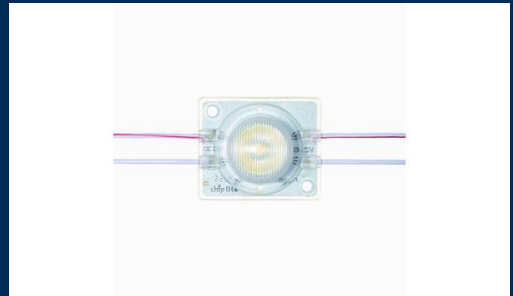


LIGHTING FOR THE EDGES OF SINGLE- AND DOUBLESIDED LIGHTBOXES

CHIPLITE CL-EL1 MODULE

This standard module for illuminating edges has proven its value in a wide range of applications.



TECHNISCHE MERKMALE

- ✓ 1 SMD LED WITH OPTIC
- ✓ LED CHIPS ARE CONSTANT CURRENT REGULATED
- ✓ ALUMINIUM CIRCUIT BOARD
- ✓ MODULES ARE SOLDERED TO FORM A CHAIN OF 30
- ✓ DIMENSIONS 43 X 36 MM
- ✓ OPERATING VOLTAGE 12 V
- ✓ POWER INPUT 1.5 W PER MODULE
- ✓ WHITE MODULE 150 LUMENS / 100 LUMENS PER WATT
- ✓ ANGLE OF RADIATION 56 X 12°
- ✓ PROTECTION TYPE IP65
- ✓ CE IN ACCORDANCE WITH EN 55015

SICHERHEITS- UND MONTAGEHINWEISE

- ⚠ The components on the circuit board may not be subjected to mechanical stress
- ⚠ The conductors may be neither damaged nor interrupted
- ⚠ Only our CHIPPOWER power supply units may be used to operate them
- ⚠ Avoid electrostatic discharges and charges
- ⚠ Maximum number per lead: 30 modules

TECHNISCHE UND OPTISCHE BETRIEBSDATEN

Farbe	Strom mA	Leistung in Watt	Spannung DC Volt	Lichtstrom Lumen	Lumen p. Watt (lm/W)	Dom. Wellenlänge (nanometer) Farbtemperatur in Kelvin
White 7.0	125	1,5	12	150	100	7.000 K
Warmwhite 3:5	125	1,5	12	133	89	3.500 K

GRENZWERTE

Typ	Spannung DC		Betriebstemperatur am tc Punkt		Lagertemperatur	
	V min.	V max.	°C min.	°C max.	°C min.	°C max.
Alle Typen	11	13	-20	70	-40	85

Überschreitung der Grenzwerte kann zu einer starken Verkürzung der Lebensdauer bzw. zur Zerstörung des Moduls führen.

CL-EL1 MODULE online anschauen

