

Driver LC 38W 700mA fixC Ip SNC2

essence series SELV

**Product description**

- _ Fixed output built-in LED Driver
- _ Constant current LED Driver
- _ For luminaires of protection class I and protection class II
- _ Temperature protection as per EN 61347-2-13 C5e
- _ Output current 700 mA
- _ Max. output power 37.8 W
- _ Up to 86 % efficiency
- _ Nominal life-time up to 50,000 h
- _ 5-year guarantee

Housing properties

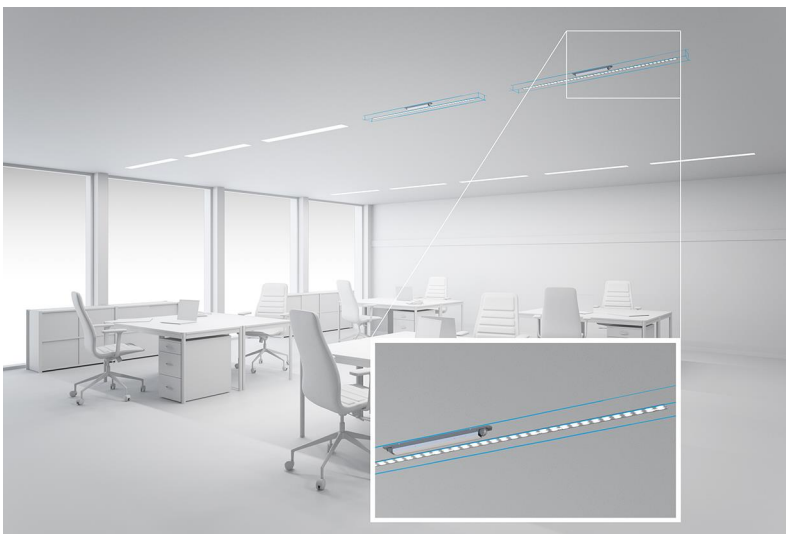
- _ Casing: metal, white
- _ Type of protection IP20

Functions

- _ Overload protection
- _ Short-circuit protection
- _ No-load protection

Website

<http://www.tridonic.com/87500781>



Spotlights



Downlights



Linear



Area



Floor | Wall



Free-standing



Street



Decorative



High bay

Specific technical data

Type	Output current ^①	Max. input power	Typ. power consumption (at 230 V, 50 Hz, full load)	λ at full load ^②	Efficiency at full load	λ at min. load ^③	Efficiency at min. load	Min. forward voltage ^②	Max. forward voltage ^②	Max. output voltage (U-OUT)	Max. peak output current at full load ^{②③}	Max. casing temperature t_c
LC 38/700/54 fixC Ip SNC2	700 mA	44 W	43 W	0.95	86 %	0.85C	79 %	20 V	54 V	60 V	823 mA	75 °C

① Output current is mean value.

② Test result at 230 V, 50 Hz.

③ The trend between min. and full load is linear.