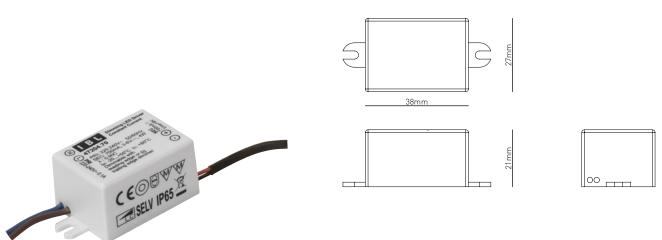
## I B L

### Technical Data Sheet

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# Mini CC LED Driver



#### Specification

|                | 47204.50.TC                                 | 47204.70.TC                                    |
|----------------|---|--|
| Dimensions     | 38x27x21mm                                  | 38x27x21mm                                     |
| Туре           | Constant current                            | Constant current                               |
| Dimming        | Mains T/LE                                  | Mains T/LE                                     |
| IP Rating      | IP65  | IP65   |
| Input voltage  | 220-240VAC                                  | 220-240VAC                                     |
| Input current  | 0.03A                                       | 0.03A  |
| Power factor   | > 0.9C                                      | > 0.9C   |
| Output voltage | 4-8V  | 3-6V   |
| Ouput current  | 500mA                                       | 700mA  |
| Output power   | 4W  | 4.2W   |
| Connection     | Pre-wired input and output (TOP connector)  |  |
| Safety         | Short circuit and over voltage              |  |
| Compliance     | Safety : EN61347-2-13.IP40 EMC : EN55015, I | EN61000-3-2, EN61000-4-2,3,4,5,6,8,11, EN61547 |

#### Expected failure rate & life-time

| Failure rate | tc @ Max 80°C : <0.2% / 1000hrs |            |  |
|--------------|---------------------------------|------------|--|
| Life-time    | ta 35°C                         | ta 50°C    |  |
|              | >70,000hrs                      | >50,000hrs |  |

The LED Driver is designed for a minimum life-time stated above with a probability of less than 10% failure.

#### Ordering Information

| Model       |   |
|-------------|---|
| 47204.50.TC | Mini 500mA / 4W dimming constant current LED Driver   |
| 47204.70.TC | Mini 700mA / 4.2W dimming constant current LED Driver |