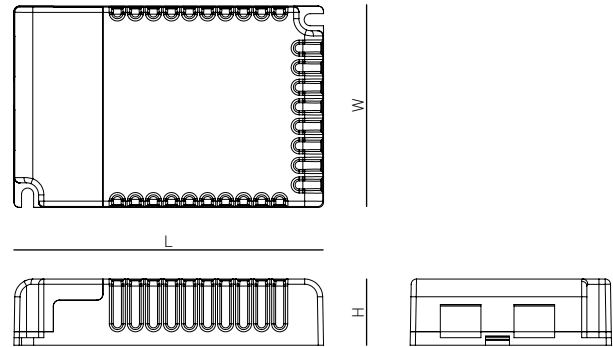


# Multi Current Dimming LED Driver



## Specification

	4753.MC	4755.MC
<b>Dimensions</b>	103x67x22mm	123x79x24mm
<b>Type</b>	Constant current	Constant current
<b>Dimming</b>	0-10V, DALI-2, Push	0-10V, DALI-2, Push
<b>IP Rating</b>	IP20	IP20
<b>Input voltage</b>	220-240VAC 50/60Hz	220-240VAC 50/60Hz
<b>Leakage current</b>	< 0.5mA	< 0.5mA
<b>Power factor</b>	0.95	0.95
<b>Stand by power</b>	< 0.5W	< 0.5W
<b>Output</b>	300mA / 9-58V / 2.7-17W 350mA / 9-58V / 3-20W 400mA / 9-58V / 3.6-23W 450mA / 9-58V / 4-26W 500mA / 9-58V / 4.5-29W 550mA / 9-55V / 5-30W 600mA / 9-50V / 5.4-30W 650mA / 9-46V / 5.8-30W 700mA / 9-42V / 6.3-30W 750mA / 9-40V / 6.7-30W 800mA / 9-38V / 7.2-30W 850mA / 9-35V / 7.6-30W 900mA / 9-34V / 8.1-30W	700mA / 9-58V / 6.3-40.6W 800mA / 9-58V / 7.2-46.4W 900mA / 9-56V / 8.1-50W 1050mA / 9-48V / 9.4-50W 1200mA / 9-41V / 10.8-50W 1300mA / 9-38V / 11.7-50W 1400mA / 9-36V / 12.6-50W
<b>Connection</b>	Pre-wired input and output (TOP connector)	
<b>Safety</b>	Short circuit, over voltage and temperature	
<b>Compliance</b>	Safety : EN61347-1, EN61347-2-13 EMC : EN55015, EN61000-3-2, EN61000-3-3, EN61547 DALI : IEC62386-101, IEC62386-102, IEC62386-207	

## Expected failure rate & life-time

<b>Failure rate</b>	tc @ Max 80°C : <0.2% / 1000hrs	
<b>Life-time</b>	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

4753.MC	30W Multi current 1-10V & DALI-2 dimming constant current LED Driver
4755.MC	50W Multi current 1-10V & DALI-2 dimming constant current LED Driver