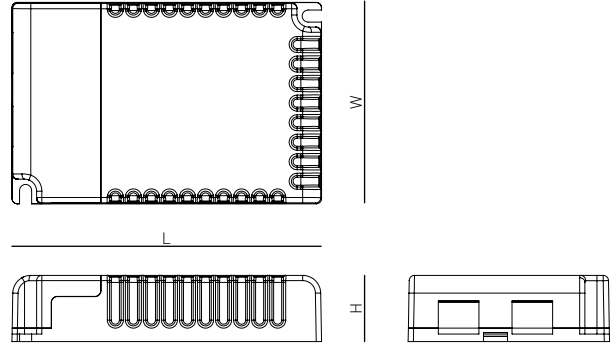


Multi Current Dimming LED Driver



Specification

	4753.TC	4755.TC
Dimensions	103x67x22mm	123x79x24mm
Type	Constant current	Constant current
Dimming	0-10V, DALI, Push	0-10V, DALI, Push
IP Rating	IP20	IP20
Input voltage	220-240VAC 50/60Hz	220-240VAC 50/60Hz
Leakage current	< 0.5mA	< 0.5mA
Power factor	> 0.9	> 0.9
Stand by power	< 0.5W	< 0.5W
Output	250mA / 6-58V / 1.5-14.5W 350mA / 6-58V / 2.1-20.3W 400mA / 6-58V / 2.4-23.2W 450mA / 6-58V / 2.7-26.1W 500mA / 6-58V / 3.0-29W 550mA / 6-55V / 3.3-30W 600mA / 6-50V / 3.6-30W 700mA / 6-43V / 4.2-30W	700mA / 6-58V / 4.2-40.6W 800mA / 6-58V / 4.8-46.4W 900mA / 6-56V / 5.4-50W 1050mA / 6-48V / 6.3-50W 1200mA / 6-41V / 7.2-50W 1300mA / 6-38V / 7.8-50W 1400mA / 6-36V / 8.4-50W
Connection	Pre-wired input and output (TOP connector)	
Safety	Short circuit, over voltage and temperature	
Compliance	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

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

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