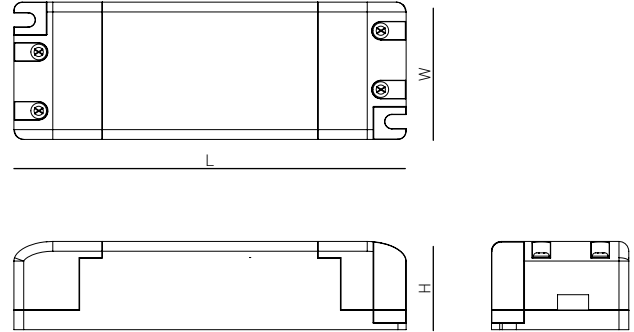


IP20 DALI CV LED DRIVER



SPECIFICATION

	4741.24120	4742.24120	4743.24120	4744.24120
Dimensions	120x42x27mm	120x42x27mm	140x47x29mm	155x53x30mm
Type	Constant voltage	Constant voltage	Constant voltage	Constant voltage
Dimming	DALI	DALI	DALI	DALI
IP Rating	IP20	IP20	IP20	IP20
Dimming type		Voltage reduction	Voltage reduction	
Input voltage	180-265VAC	180-265VAC	180-265VAC	180-265VAC
Input current	0.06A	0.11A	0.17A	0.24A
Power factor	> 0.95	> 0.95	> 0.95	> 0.95
Output voltage	24VDC	24VDC	24VDC	24VDC
Output current	0.42A	0.83A	1.25A	1.87A
Output power	10W	20W	30W	45W
Weight	120g	120g	150g	180g
Max. ambient temp. (ta)	50°C	50°C	50°C	50°C
Max. case temp. (tc)	90°C	90°C	90°C	90°C
Safety	Short circuit and over voltage			
Compliance	Safety : EN61347-2-13.IP40 EMC : EN55015, 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

4741.24120	10W 24V Constant voltage DALI LED driver
4742.24120	20W 24V Constant voltage DALI LED driver
4743.24120	30W 24V Constant voltage DALI LED driver
4744.24120	45W 24V Constant voltage DALI LED driver