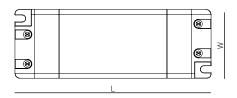
# I B L

### Technical Data Sheet

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# IP20 0-10V CV LED DRIVER









#### SPECIFICATION

	4732.24120	4733.24120	4734.24120
Dimensions	120x42x27mm	140x47x29mm	155x53x30mm
Туре	Constant voltage	Constant voltage	Constant voltage
Dimming	0-10V	0-10V	0-10V
Dimming type	Voltage reduction	Voltage reduction	Voltage reduction
IP Rating	IP20	IP20	IP20
Input voltage	170-265VAC	170-265VAC	170-265VAC
Input current	0.13A	0.13A	0.28A
Power factor	> 0.95	> 0.95	> 0.95
Output voltage	24VDC	24VDC	24VDC
Ouput current	0.83A	1.25A	1.87A
Output power	20W	30W	45W
Weight	120g	150g	150g
Max. ambient temp (ta)	50°C	50°C	50°C
Max. case temp. (tc)	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</th>

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**

Life-time

 4732.24120
 20W 24V Constant voltage 0-10V LED driver

 4733.24120
 30W 24V Constant voltage 0-10V LED driver

 4734.24120
 45W 24V Constant voltage 0-10V LED driver