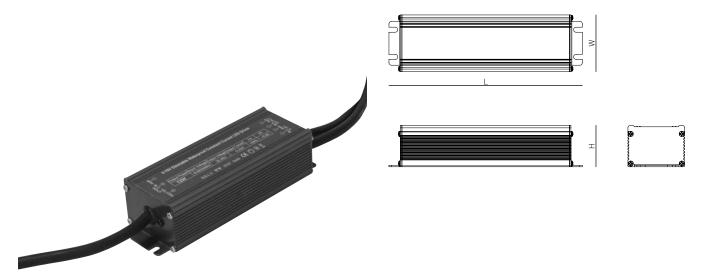
B

Technical Data Sheet

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IP67 DALI CC LED Driver



Specification

	47408.70.67	4741.25.67	4741.70.67	4742.35.67	4742.55.67	4742.70.67	4743.70.67
Dimensions	130x44x32	130x44x32	130x44x32	163x56x35	163x56x35	163x56x35	163x56x35
Dimming	DALI	DALI	DALI	DALI	DALI	DALI	DALI
IP Rating	IP67	IP67	IP67	IP67	IP67	IP67	IP67
Input voltage	180-265VAC	180-265VAC	180-265VAC	180-265VAC	180-265VAC	180-265VAC	180-265VAC
Input current	0.06A @230VAC	0.06A @230VAC	0.06A @230VAC	0.11A @230VAC	0.11A @230VAC	0.11A @230VAC	0.16A @230VAC
Power factor	> 0.95	> 0.95	> 0.95	> 0.95	> 0.95	> 0.95	> 0.95
Output voltage	2.9-12V	30-40V	10-15V	34-57V	25-38V	10-30V	30-42V
Ouput current	700mA	250mA	700mA	350mA	550mA	700mA	700mA
Output power	8W	12W	12W	20W	20W	20W	30W
Weight	550g	550g	550g	550g	550g	550g	550g
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

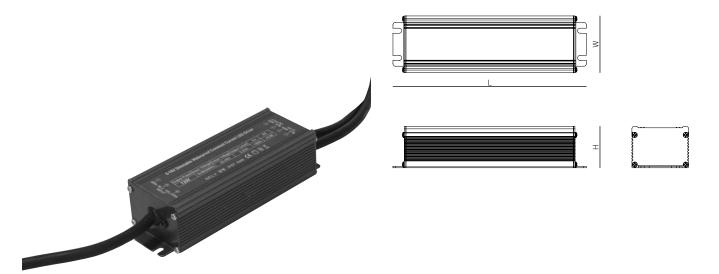
Model	
47408.70.67	8W 700mA IP67 Constant current DALI LED driver
4741.25.67	12W 250mA IP67 Constant current DALI LED driver
4741.70.67	12W 700mA IP67 Constant current DALI LED driver
4742.35.67	20W 350mA IP67 Constant current DALI LED driver
4742.55.67	20W 550mA IP67 Constant current DALI LED driver
4742.70.67	20W 700mA IP67 Constant current DALI LED driver
4743.70.67	30W 700mA IP67 Constant current DALI LED driver

R

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IP67 DALI CC LED Driver



Specification

	4744.85.67	4744.100.67	4746.120.67	4746.150.67	
Dimensions	163x56x35	163x56x35	163x56x35	163x56x35	
Dimming	DALI	DALI	DALI	DALI	
IP Rating	IP67	IP67	IP67	IP67	
Input voltage	180-265VAC	180-265VAC	180-265VAC	180-265VAC	
Input current	0.14A @230VAC	0.14A @230VAC	0.42A @230VAC	0.42A @230VAC	
Power factor	> 0.95	> 0.95	> 0.95	> 0.95	
Output voltage	35-53V	30-45V	35-50V	30-40V	
Ouput current	850mA	1.0A	1.2A	1.5A	
Output power	40W	40W	60W	60W	
Weight	550g	550g	600g	600g	
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

Model	
4744.85.67	40W 850mA IP67 Constant current DALI LED driver
4744.100.67	40W 1.0A IP67 Constant current DALI LED driver
4746.120.67	60W 1.2A IP67 Constant current DALI LED driver
4746.150.67	60W 1.5A IP67 Constant current DALI LED driver