

Driver Guide

Use this comprehensive driver guide for detailed information about measurements and technical data of our drivers.

Measurements (mm)	Code	Description	Input	IP	Output Current	Forward Voltage	Power Output	Dimmable
Constant Current LED Drivers (Phase-Cut Dimmable)								
111x30x24 (LxWxH)	PC015001	150mA 27-42V DC IP20 PC Driver	220-265V	20	150mA	27-42V DC	6W	Phase-Cut
102x39x25 (LxWxH)	PC020001	200mA 27-42V DC IP20 PC Driver	220-265V	20	200mA	27-42V DC	8W	Phase-Cut
47x43x21 (LxWxH)	PC020002	200mA 30-45V DC 6-9W IP65 PC Driver	220-265V	65	200mA	30-45V DC	9W	Phase-Cut
102x39x25 (LxWxH)	PC025001	250mA 27-42V DC IP20 PC Driver	220-265V	20	250mA	27-42V DC	10W	Phase-Cut
102x39x25 (LxWxH)	PC030001	300mA 27-42V DC IP20 PC Driver	220-265V	20	300mA	27-42V DC	12W	Phase-Cut
126x46x27 (LxWxH)	PC035001	350mA 21-42V DC IP20 PC Driver	220-265V	20	350mA	21-42V DC	14W	Phase-Cut
43x21 (ØxH)	PC035002	350mA 17-25V DC 6-8W IP65 PC Driver	220-265V	65	350mA	17-25V DC	8W	Phase-Cut
126x46x26 (LxWxH)	PC040001	400mA 21-42V DC IP20 PC Driver	220-265V	20	400mA	21-42V DC	16W	Phase-Cut
55x23 (ØxH)	PC040002	400mA 30-45V DC 12-18W IP65 PC Driver	220-265V	65	400mA	30-45V DC	18W	Phase-Cut
43x21 (ØxH)	PC050001	500mA 12-16V DC IP65 PC Driver	220-265V	65	500mA	12-16V DC	8W	Phase-Cut
126x48x21 (LxWxH)	PC050002	500mA 6-18V DC IP20 PC Driver	200-250V	20	500mA	6-18V DC	9W	Phase-Cut
136x45x30 (LxWxH)	PC060001	600mA 25-40V DC IP20 PC Driver	220-265V	20	600mA	25-40V DC	24W	Phase-Cut
46x43x20 (LxWxH)	PC060002	600mA 10-15V DC IP65 PC Driver	220-265V	65	600mA	10-15V DC	9W	Phase-Cut
126x46x26 (LxWxH)	PC070001	700mA 6-18V DC IP20 PC Driver	220-265V	20	700mA	6-18V DC	12W	Phase-Cut
171x46x30 (LxWxH)	PC070002	700mA 25-42V DC IP20 PC Driver	220-265V	20	700mA	25-42V DC	29W	Phase-Cut
43x21 (ØxH)	PC070003	700mA 15-24V DC IP20 PC Driver	220-265V	20	700mA	15-24V DC	16W	Phase-Cut
136x45x30 (LxWxH)	PC070004	700mA 9-24V DC IP20 PC Driver	220-265V	20	700mA	9-24V DC	16W	Phase-Cut
171x53x52 (LxWxH)	PC070005	700mA 43-70V DC IP20 PC Driver	220-265V	20	700mA	43-70V DC	30W	Phase-Cut
43x21 (ØxH)	PC070006	700mA 8-12V DC 6-8W IP65 PC Driver	220-265V	65	700mA	8-12V DC	8W	Phase-Cut
55x23 (ØxH)	PC070007	700mA 17-26V DC 12-18W IP65 PC Driver	220-265V	65	700mA	17-26V DC	18W	Phase-Cut
170x53x32 (LxWxH)	PC090001	900mA 21-42V DC IP20 PC Driver	220-265V	20	900mA	21-42V DC	37W	Phase-Cut
170x53x32 (LxWxH)	PC105001	1050mA 27-42V DC IP20 PC Driver	220-265V	20	1050mA	27-42V DC	44W	Phase-Cut
Constant Current LED Drivers (Non-Dimmable)								
48x26x19 (LxWxH)	CC070001	700mA 3-4.7V DC 2-3W IP65 ND LED Driver	220-265V	65	700mA	3.4-7V DC	3W	Non-Dimmable
145x43x30 (LxWxH)	CC075001	750mA 27-42V DC IP20 ND LED Driver	220-265V	20	750mA	27-42V DC	31W	Non-Dimmable
145x43x30 (LxWxH)	CC100001	1000mA 27-55V DC IP20 ND LED Driver	220-265V	20	1000mA	27-55V DC	55W	Non-Dimmable
145x43x30 (LxWxH)	CC130001	1300mA 35-52V DC IP20 ND LED Driver	220-265V	20	1300mA	35-52V DC	67W	Non-Dimmable
235x100x31 (LxWxH)	CC175001	1750mA 26-85V DC IP20 ND LED Driver	220-240V	20	1750mA	26-85V DC	100W	Non-Dimmable
Constant Current LED Drivers (Osram DALI Dimmable)								
119x53x30 (LxWxH)		OTi DALI 15 150-1050mA 7.5-54V DC	220-240V	20	150-1050mA	7.5-54V DC	18	DALI
103x67x29.5 (LxWxH)		OTi DALI 25 180-700mA 12-54V DC	220-240V	20	180-700mA	12-54V DC	27	DALI
103x67x29.5 (LxWxH)		OTi DALI 35 350-1050mA 15-54V DC	220-240V	20	350-1050mA	15-54V DC	35	DALI
110x75x25 (LxWxH)		OTi DALI 50 600-1400mA 15-54V DC	220-240V	20	600-1400mA	15-54V DC	55	DALI

DALI Compatibility

All Osram and Tridonic compatible DALI drivers can be configured through the Product Toolbox at unios.com. For more information on DALI drivers or for technical support, please email sales@unios.com.

powered by
TRIDONIC



Measurements (mm)	Code	Description	Input	IP	Output Current	Forward Voltage	Power Output	Dimmable
Constant Current LED Drivers (Tridonic DALI Dimmable)								
130x43x30 (LxWxH)		LCA 10W 150-400mA one4all SC PRE	220-240V	20	150-400mA	15-40V DC	10W	One4All
130x43x30 (LxWxH)		LCA 17W 250-700mA one4all SC PRE	220-240V	20	250-700mA	15-50V DC	17W	One4All
130x43x30 (LxWxH)		LCA 25W 350-1050mA one4all SC PRE	220-240V	20	350-1050mA	20-50V DC	25W	One4All
150x43x30 (LxWxH)		LCA 45W 500-1400mA one4all SC PRE	220-240V	20	500-1400mA	25-50V DC	45W	One4All
280x30x21 (LxWxH)		LCA 35W 150-700mA one4all Ip PRE	220-240V	20	150-700mA	20-54V DC	35W	One4All
360x30x21 (LxWxH)		LCA 50W 350-1050mA one4all Ip PRE	220-240V	20	350-1050mA	20-54V DC	50W	One4All
360x30x21 (LxWxH)		LCA 75W 900-1800mA one4all Ip PRE	220-240V	20	900-1800mA	20-50V DC	75W	One4All
Constant Voltage LED Drivers (Non-Dimmable)								
61x33x17 (LxWxH)	CV200401	4W 24V DC IP20 Constant Voltage Driver	220-265V	20	250mA	6-24V DC	4W	Non-Dimmable
120x37x18 (LxWxH)	CV201501	15W 24V DC IP20 Constant Voltage Driver	100-265V	20	700mA	9-24V DC	15W	Non-Dimmable
123x42x25 (LxWxH)	CV201502	15W 24V DC IP68 Constant Voltage Driver	100-265V	68	700mA	9-24V DC	15W	Non-Dimmable
108x47x32 (LxWxH)	CV202401	24W 24V DC IP20 Constant Voltage Driver	100-265V	20	1000mA	24V DC	24W	Non-Dimmable
135x46x26 (LxWxH)	CV203001	30W 24V DC IP20 Constant Voltage Driver	100-265V	20	1400mA	9-24V DC	30W	Non-Dimmable
140x50x32 (LxWxH)	CV203002	30W 24V DC IP68 Constant Voltage Driver	100-265V	68	1400mA	9-24V DC	30W	Non-Dimmable
165x48x29 (LxWxH)	CV206001	60W 24V DC IP20 Constant Voltage Driver	100-265V	20	2500mA	24V DC	60W	Non-Dimmable
170x52x32 (LxWxH)	CV206002	60W 24V DC IP68 Constant Voltage Driver	100-265V	68	2500mA	24V DC	60W	Non-Dimmable
153x60x38 (LxWxH)	CV212001	120W 24V DC IP20 Constant Voltage Driver	100-265V	20	5000mA	24V DC	120W	Non-Dimmable
220x70x40 (LxWxH)	CV212002	120W 24V DC IP65 Constant Voltage Driver	100-277V	65	5000mA	24V DC	120W	Non-Dimmable
250x90x45 (LxWxH)	CV232001	320W 24V DC IP65 Constant Voltage Driver	100-277V	65	13340mA	24V DC	320W	Non-Dimmable
Constant Current/Voltage LED Drivers (Analogue 1-10V Dimmable)								
105x70x22 (LxWxH)	AD070001	15-25W IP20 Dip-Switch 1-10V Driver	110-277V	20	250mA 350mA 450mA 500mA 550mA 600mA 700mA 700mA 620mA 700mA	2-58V DC 2-58V DC 2-55V DC 2-50V DC 2-50V DC 2-42V DC 2-36V DC 12V DC 24V DC 28V DC	15W 20W 25W 25W 25W 25W 25W 8W 15W 20W	Analogue 1-10V
Constant Voltage LED Drivers (Osram Analogue 1-10V Dimmable)								
250x52x34 (LxWxH)	OA208001	OT80/220-240/24 Dim 1-10V 80VA Driver	220-240V	67		24V DC	80W	Analogue 1-10V
250x60x39 (LxWxH)	OA212001	OT120/220-240/24 Dim 1-10V 120VA Driver	220-240V	67		24V DC	120W	Analogue 1-10V
250x80x39 (LxWxH)	OA224001	OT240/220-240/24 Dim 1-10V 240VA Driver	220-240V	67		24V DC	240W	Analogue 1-10V
Constant Voltage LED Drivers (Tridonic DALI Dimmable)								
195x43x30.2 (LxWxH)	TD203501	Tridonic LCA 35W 24V DC One4All	220-240V	20	1453mA (Max)	24V DC	35W	One4All
295x43x30 (LxWxH)	TD210001	Tridonic LCA 100W 24V DC One4All	220-240V	20	4167mA (Max)	24V DC	100W	One4All
325x43x30.2 (LxWxH)	TD215001	Tridonic LCA 150W 24V DC One4All	220-240V	20	6250mA (Max)	24V DC	150W	One4All