

Yoswit Triac Dimmable Constant Current Driver



Perfect Match Dimmers and Lighting System

Yoswit Dimmable LED Driver not only match with many dimmers from euro, but also match dimmers from Australia, Such as Lutron, Leviton, Schneider, and other lighting system perfectly.

Outstanding Quality and Protection

Yoswit Dimmable LED Driver offers outstanding quality and performance that ensures reliable operation of your LED module. The additional humidity protection and increased peak input voltage compatibility make the product more robust for applications in adverse surroundings.

Key Features and Benefits

- Match dimmers and lighting system
- Outstanding quality and protection
- Additional humidity protection
- Free room and scene settings
- 2-year limited warranty

Apply all Yoswit Dimmer Switch

Yoswit Dimmable LED Driver could match all Yoswit dimmer switch.



Dimmer Socket 55



Dimmer Socket 86



Dimmer Socket 118



Dimmer Socket 120

Yoswit App

You can download our app and control Yoswit switches with your smart phones via Bluetooth.



Outdoor remote control



Schedule timers



Rooms



Scenes



Away detection



Password protection



IFTTT



Product Specifications

10W / 20W



30W / 36W / 45W



60W / 80W



Power	Model	Output	Input	Certificate	Size	N.W	IP
10W	YO680-D36250-TD	22-36V, 250mA	180-240 VAC	SAA, RoHS	145*55*20mm	0.2kg	IP20 with terminals
	YO680-D42300-TD	26-42V, 300mA					
	YO680-D30350-TD	18-30V, 350mA					
	YO680-D20500-TD	12-20V, 500mA					
	YO680-D40250-TDL	24-40V, 250mA	100-130 VAC	ETL, cETL, FCC, RoHS			
	YO680-D35350-TDL	20-35V, 350mA					
	YO680-D20500-TDL	12-20V, 500mA					
	YO680-D15700-TDL	9-15V, 700mA					
20W	YO680-D50350-TD	25-50V, 350mA	180-240 VAC	CE, RoHS	145*55*20mm	0.2kg	IP20 with terminals
	YO680-D35500-TD	18-35V, 500mA					
	YO680-D25700-TD	13-25V, 700mA					
	YO680-D20900-TD	10-20V, 900mA					
	YO680-D50350-TDL	30-50V, 350mA	100-130 VAC	ETL, FCC, RoHS			
	YO680-D35500-TDL	21-35V, 500mA					
	YO680-D25700-TDL	15-25V, 700mA					
	YO680-D20900-TDL	12-20V, 900mA					

Power	Model	Output	Input	Certificate	Size	N.W	IP
30W	YO680-D80350-TD	50-80V, 350mA	180-240 VAC	TUV-GS, CE, CB, SAA, RoHS	180*60*35mm	0.45kg	IP20 with terminals
	YO680-D60500-TD	35-60V, 500mA					
	YO680-D45700-TD	25-45V, 700mA					
	YO680-D36900-TD	20-36V, 900mA					
	YO680-D321050-TD	18-32V, 1050mA					
	YO680-D56500-TDL	32-56V, 500mA	100-130 VAC	ETL, FCC, RoHS			
	YO680-D45700-TDL	25-45V, 700mA		ETL, cETL, FCC, RoHS			
	YO680-D36900-TDL	20-36V, 900mA					
	YO680-D251200-TDL	15-25V, 1200mA					
36W	YO680-D55700-TD	30-55V, 700mA	180-240 VAC	TUV-GS, CE, CB, SAA, RoHS	180*60*35mm	0.45kg	IP20 with terminals
	YO680-D42900-TD	25-42V, 900mA					
	YO680-D361050-TD	20-36V, 1050mA					
	YO680-D251400-TD	15-25V, 1400mA					
	YO680-D201750-TD	12-20V, 1750mA					
	YO680-D56700-TDL	32-56V, 700mA	100-130 VAC	ETL, FCC, RoHS			
	YO680-D42840-TDL	25-42V, 840mA		ETL, cETL, FCC, RoHS			
	YO680-D42900-TDL	25-42V, 900mA					
	YO680-D361050-TDL	20-36V, 1050mA					
YO680-D251400-TDL	15-25V, 1400mA						
YO680-D201750-TDL	12-20V, 1750mA						
45W	YO680-D90500-TD	55-90V, 500mA	180-240 VAC	TUV-GS, CE, CB, SAA, RoHS	180*60*35mm	0.45kg	IP20 with terminals
	YO680-D65700-TD	40-65V, 700mA					
	YO680-D56830-TD	30-56V, 830mA					
	YO680-D50900-TD	30-50V, 900mA					
	YO680-D451050-TD	25-45V, 1050mA					
	YO680-D321400-TD	18-32V, 1400mA					
	YO680-D56840-TDL	32-56V, 840mA	100-130 VAC	ETL, FCC, RoHS			
	YO680-D50900-TDL	30-50V, 900mA					
	YO680-D451050-TDL	25-45V, 1050mA					
	YO680-D421100-TDL	25-42V, 1100mA					
	YO680-D361200-TDL	20-36V, 1200mA		ETL, cETL, FCC, RoHS			
	YO680-D321400-TDL	18-32V, 1400mA					
	YO680-D251750-TDL	15-25V, 1750mA					
	YO680-D202100-TDL	12-20V, 2100mA					

Power	Model	Output	Input	Certificate	Size	N.W	IP
60W	YO680-D70830-TD	40-70V, 830mA	180-240 VAC	TUV-GS, CE, CB, SAA, RoHS	200*70*46mm	0.95kg	IP66
	YO680-D70900-TD	40-70V, 900mA					
	YO680-D601050-TD	35-60V, 1050mA					
	YO680-D421400-TD	25-42V, 1400mA					
	YO680-D421600-TD	25-42V, 1600mA					
	YO680-D361600-TD	20-36V, 1750mA					
	YO680-D361750-TD	20-36V, 1750mA					
	YO680-D302100-TD	18-30V, 2100mA					
	YO680-D56900-TDL	32-56V, 900mA	100-130 VAC	ETL, FCC, RoHS			
	YO680-D561050-TDL	32-56V, 1050mA					
	YO680-D451400-TDL	25-45V, 1400mA					
	YO680-D361750-TDL	20-36V, 1750mA					
	YO680-D302100-TDL	18-30V, 2100mA					
	YO680-D252500-TDL	15-25V, 2500mA					
	YO680-D202800-TDL	12-20V, 2800mA					
YO680-D203100-TDL	12-20V, 3100mA						
80W	YO680-D85900-TD	50-85V, 900mA	180-240 VAC	TUV-GS, CE, CB, SAA, RoHS	200*70*46mm	0.95kg	IP66
	YO680-D751050-TD	45-75V, 1050mA					
	YO680-D551400-TD	30-55V, 1400mA					
	YO680-D451750-TD	25-45V, 1750mA					
	YO680-D362100-TD	20-36V, 2100mA					
	YO680-D302500-TD	18-30V, 2500mA					
	YO680-D451750-TDL	25-45V, 1750mA	100-130 VAC	ETL, cETL, FCC, RoHS			
	YO680-D421750-TDL	25-42V, 1750mA					
	YO680-D561400-TDL	32-56V, 1400mA					
	YO680-D362100-TDL	20-36V, 2100mA					
	YO680-D302500-TDL	18-30V, 2500mA					
	YO680-D252800-TDL	15-25V, 2800mA					
YO680-D253100-TDL	15-25V, 3100mA	ETL, cETL, FCC, RoHS					

General

Product Name	Yoswit Triac Dimmable Constant Current Driver
Revision	V1
Manufacturer	Designed by Yoswit in Hong Kong. Assembled in China
Warranty	2 years, limited (*Details available on the Limited Warranty and Limitations sections of this datasheet)

Mechanical

Surface Materials	V0 flame-resistant PC +ABS
Operating Temperature Range	10°C to 50°C
Operating Humidity Range	0-90% relative humidity, non-condensing
Storage Conditions	-20°C to 60°C

Limited Warranty

From the date of purchase, the Yoswit Dimmable LED Driver is of standard 2-year warranty only without any defects or errors caused by misuse, neglect or disassembly of the components of Yoswit Dimmable LED Driver without the permission either from Yoswit or any of our distributors. If the product does not perform as warranted above during warranty period, Yoswit will either repair or replace it upon the receipt of the with the completed warranty card or online warranty registration.

Limitations

The above limited warranty is in lieu of all other warranties. Any implied warranty should be limited to 2 years for Yoswit Dimmable LED Driver of the above written express warranty. Please strictly follow the instructions before installation and verify the state of devices manually whenever necessary. In case of disputes, Yoswit reserves the right to make the final decision.