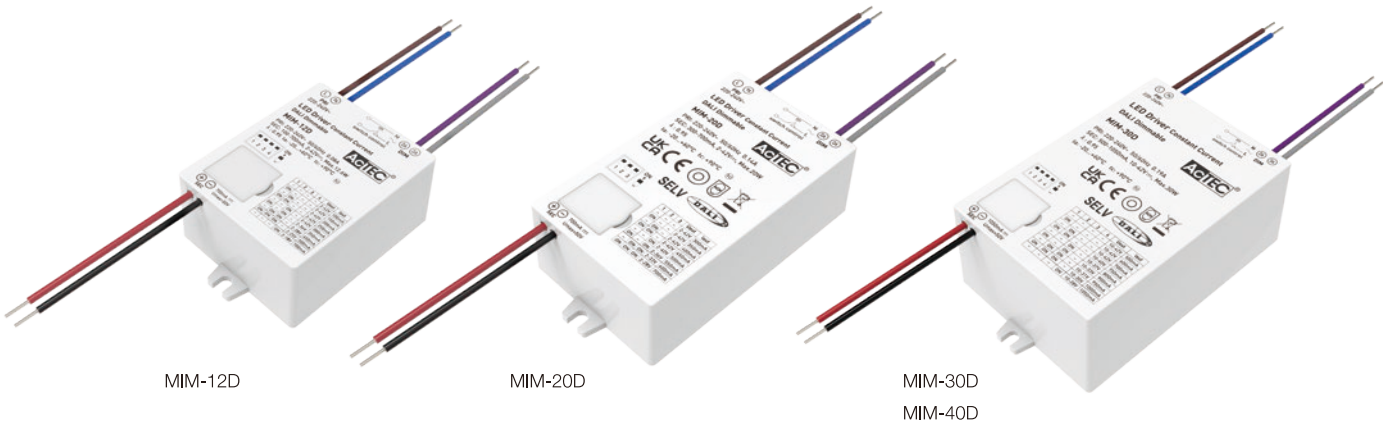


MIM Series - DALI Dimming LED Driver



Features

- Super compact design for built-in use
- iDATA (DALI-2 part ext.251, 252 and 253)
- Switch-Dim function
- Corridor function application
- Dimming range 0.1...100%
- Configurable output current via DIP switch
- Primary and secondary sides come with leads
- Protections: opencircuit, shortcircuit, overload, overtemperature
- DC input compatible (176-250/280Vdc)
- Suitable for protection class I & II luminaires

Parameters

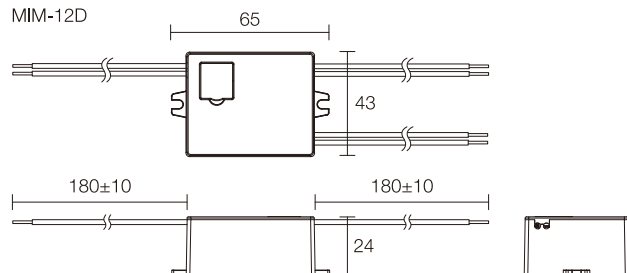
Model No.	Nominal Voltage	Power Factor	Max. Output	Output Current	Output Voltage	Efficiency Full Load	Standby Power	Ambient Temperature	Max. Case Temperature	Dimensions LxWxH
*MIM-12D	220-240V	0.95	4.2W	100mA	2-42V	71%	<0.5W	-20...60°C	90°C	65x43x24mm
			6.3W	150mA	2-42V	77%				
			8.4W	200mA	2-42V	80%				
			10.5W	250mA	2-42V	82%				
			12.6W	300mA	2-42V	83%				
			12.6W	350mA	2-36V	82%				
			12.6W	450mA	2-28V	84%				
			12.5W	500mA	2-25V	82%				
			12.6W	700mA	2-18V	80%				

Model No.	Nominal Voltage	Power Factor	Max. Output	Output Current	Output Voltage	Efficiency Full Load	Standby Power	Ambient Temperature	Max. Case Temperature	Dimensions LxWxH
*MIM-20D	220-240V	0.95	12.6W	300mA	2-42V	82%	<0.5W	-20...60°C	90°C	85.6x43.6x23mm
			14.7W	350mA	2-42V	83%				
			16.8W	400mA	2-42V	83%				
			18.9W	450mA	2-42V	82%				
			20W	500mA	2-40V	83%				
			19.8W	550mA	2-36V	83%				
			19.8W	600mA	2-33V	83%				
			19.6W	700mA	2-28V	82%				
*MIM-30D	220-240V	0.95	21W	500mA	10-42V	87%	<0.5W	-20...60°C	90°C	93.6x55.6x32mm
			25.2W	600mA	10-42V	87%				
			29.4W	700mA	10-42V	86%				
			30W	750mA	10-40V	86%				
			29.6W	800mA	10-37V	86%				
			29.7W	900mA	10-33V	86%				
			29.5W	950mA	10-31V	85%				
			30W	1000mA	10-30V	85%				
			29.4W	1050mA	10-28V	85%				
MIM-40D	220-240V	0.95	29.4W	700mA	10-42V	86%	<0.5W	-20...40°C	90°C	93.6x55.6x32mm
			33.6W	800mA	10-42V	84%				
			37.8W	900mA	10-42V	85%				
			40W	1000mA	10-40V	85%				
			39.9W	1050mA	10-38V	84%				
			39.6W	1100mA	10-36V	84%				
			39.1W	1150mA	10-34V	83%				
			39.6W	1200mA	10-33V	83%				

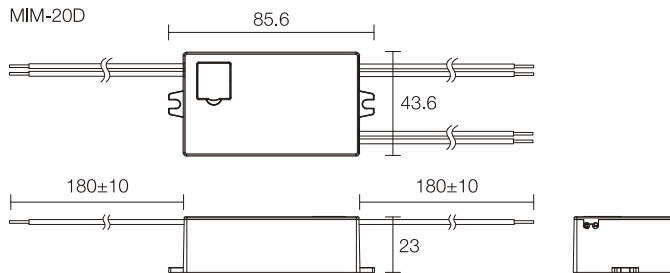


Dimensions

MIM-12D



MIM-20D



MIM-30D / MIM-40D

