

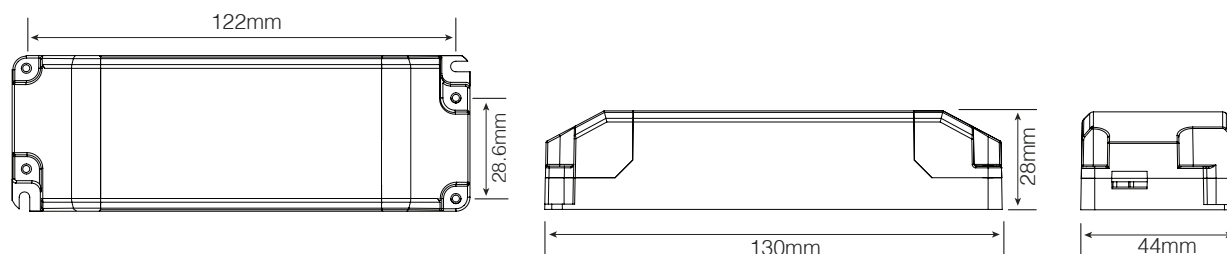
LED Power & Control - Constant Current Dimming

PCC9TD Series - 9W Constant Current Triac Driver

Part Code	PCC35009TD
Dimming Function	Trailing Edge Dimmable
Input Voltage	220 ~ 240VAC
Input Frequency	47/63Hz
Power Factor	0.95
Power	9W
Voltage Range	6 ~ 26Vdc
Current Range	350mA
Efficiency	80%
Connections	Screw terminal on I/P & O/P
Weight	70g
Dimensions	130 x 44 x 28mm

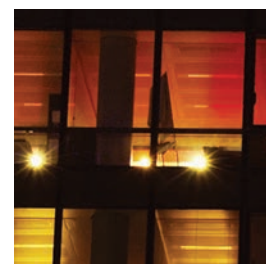


PCC9TD Series 9W Driver

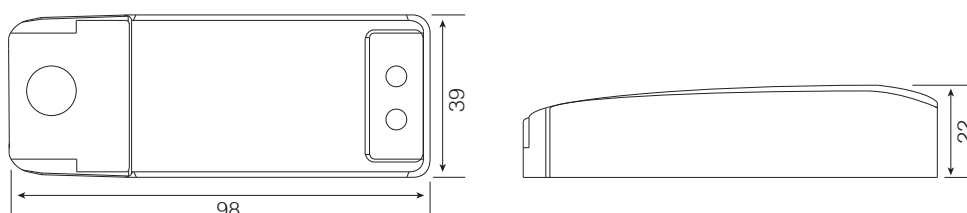


PCC12TD Series - 12W Constant Current Triac Drivers

Part Code	PCC35012TD	PCC50012TD	PCC70012TD	PCC105012TD
Dimming Function	Trailing Edge Dimmable			
Input Voltage	220 ~ 240VAC	220 ~ 240VAC	220 ~ 240VAC	220 ~ 240VAC
Input Frequency	47/63Hz	47/63Hz	47/63Hz	47/63Hz
Power Factor	0.95	0.95	0.95	0.95
Power	12W	12W	12W	12W
Voltage Range	12 ~ 35Vdc	8 ~ 24Vdc	5 ~ 18Vdc	3 ~ 12Vdc
Current Range	350mA	500mA	700mA	1050mA
Efficiency	80%	80%	78%	76%
Connections	Screw terminal on I/P & O/P			
Weight	70g			
Dimensions	98 x 39 x 22mm			



PCC12TD Series 12W Driver

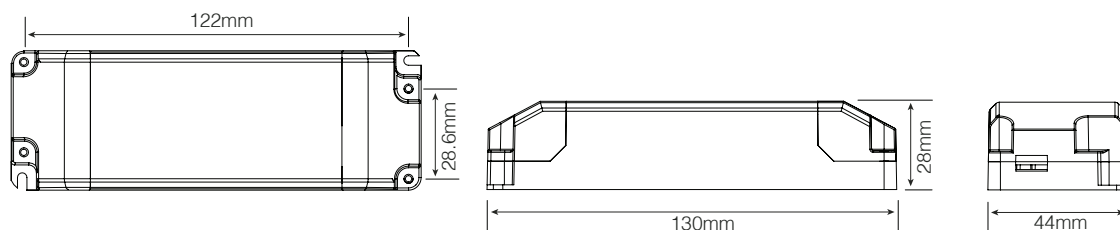


PCC18TD Series - 18W Constant Current Triac Drivers

Part Code	PCC35018TD	PCC50018TD	PCC70018TD	PCC105018TD
Dimming Function	Leading or Trailing Edge Dimmable			
Input Voltage	220 ~ 240VAC	220 ~ 240VAC	220 ~ 240VAC	220 ~ 240VAC
Input Frequency	47/63Hz	47/63Hz	47/63Hz	47/63Hz
Power Factor	0.95	0.95	0.95	0.95
Power	18W	18W	18W	18W
Voltage Range	15 ~ 52Vdc	9 ~ 36Vdc	6 ~ 26Vdc	3 ~ 18Vdc
Current Range	350mA	500mA	700mA	1050mA
Efficiency	82%	80%	78%	76%
Connections	Screw terminal on I/P & O/P			
Weight	150g			
Dimensions	130 x 44 x 28mm			



PCC18TD Series 18W Driver

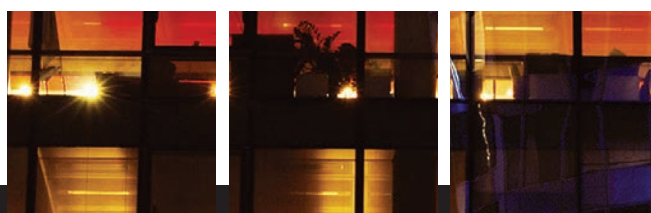
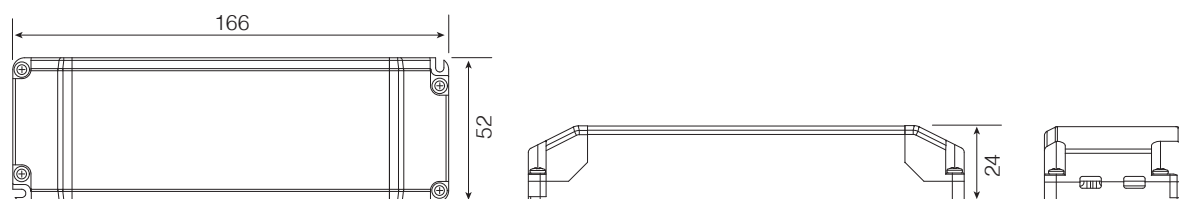


PCC36TD Series - 36W Constant Current Triac Drivers

Part Code	PCC50036TD	PCC70036TD	PCC105036TD
Dimming Function	Trailing Edge Dimmable		
Input Voltage	220 ~ 240VAC	220 ~ 240VAC	220 ~ 240VAC
Input Frequency	47/63Hz	47/63Hz	47/63Hz
Power Factor	0.90	0.90	0.90
Power	30W	36W	36W
Voltage Range	30 ~ 56Vdc	24 ~ 52Vdc	16 ~ 35Vdc
Current Range	500mA	700mA	1050mA
Efficiency	85%	85%	82%
Connections	Screw terminal on I/P & O/P		
Weight	100g		
Dimensions	166 x 52 x 24mm		



PCC36TD Series 36W Driver



2 in 1 Dimming Constant Current LED Drivers

Part Code	CV25	CV40	CV60
Dimming Function	0 ~ 10Vdc or 10V PWM signal		
Input Voltage	180V ~ 277VAC	180 ~ 295VAC	180 ~ 295VAC
Input Frequency	47/63Hz	47/63Hz	47/63Hz
Power Factor	0.94	0.98	0.98
Power	25W	42W	60.3W
Voltage Range	6 ~ 54Vdc	2 ~ 100Vdc	2 ~ 90Vdc
Current Range	350 ~ 1050mA*	350 ~ 1050mA*	500 ~ 1400mA*
Efficiency	86%	91%	92%
Weight	240g		
Dimensions	105 x 68 x 23mm	123.5 x 81.5 x 23mm	123.5 x 81.5 x 23mm



*Selectable via dip switch

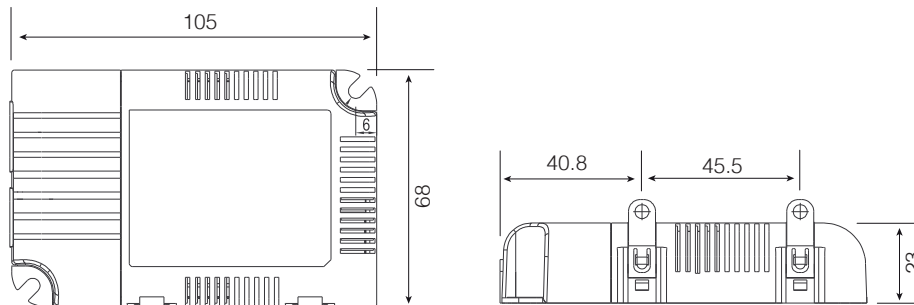
DALI/PUSHDim Dimming Constant Current LED Drivers

Part Code	DAL125	DAL140	DAL160
Dimming Function	Dali interface or push dimming		
Input Voltage	180V ~ 277VAC	180 ~ 295VAC	180 ~ 295VAC
Input Frequency	47/63 Hz	47/63Hz	47/63Hz
Power Factor	0.94	0.98	0.98
Power	25W	42W	60.3W
Voltage Range	6 ~ 54Vdc	2 ~ 100Vdc	2 ~ 90Vdc
Current Range	350 ~ 1050mA*	350 ~ 1050mA*	500 ~ 1400mA*
Efficiency	86%	90.5%	91.5%
Weight	240g		
Dimensions	105 x 68 x 23mm	123.5 x 81.5 x 23mm	123.5 x 81.5 x 23mm

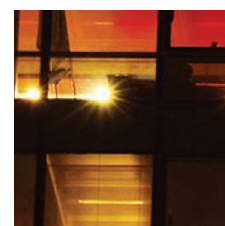
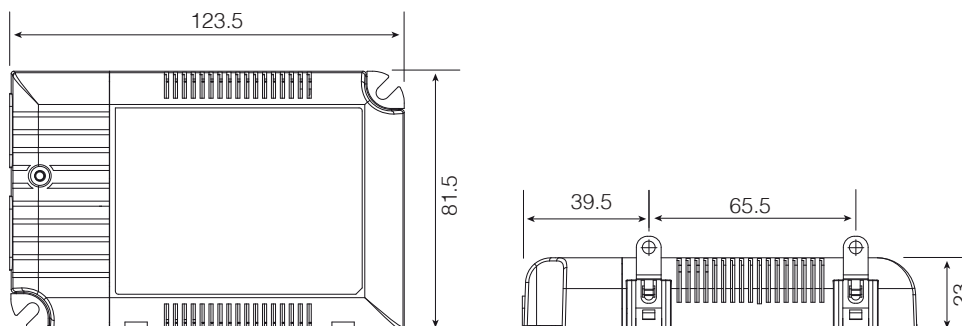


*Selectable via dip switch

CV25 & DAL125 Dimming Drivers



CV40, CV60 & DAL140, DAL160 Dimming Drivers



DALI is a trademark or registered trademark of ZVEI - Zentralverband Elektrotechnik - und Elektronikindustrie.