



Technical Data

Category	Article number	Description
Dimmer	2498	Multicontrol LED dimmer
Input/ Output		
Rated voltage		220-240VAC
Input frequency		50Hz
Input current		0.65A max.
Rated power		200W/VA
Rated power LED		100W
Minimal load for lighting		5W *)
Dimmer principle		R, C (Trailing Edge, Phase cut)
Power consumption		<1W
Function		
Overload protection		Ja
Short-circuit protection		Ja
Dimming range		0 - 100%
Time for start-up		~ 0.5 sec
Features		Min potentiometer for setting of minimum dimlevel Adding more dimmers to expand the number of dimlocations
Shape		
Dimension (mm)		70 x 70 x 42
Mounting depth (mm)		24
Weight (g)		
Switch		Mechanical push button alternating
Artwork		Tradim logo or OEM on request
Shaft version		4mm shaft metal 6mm adapter
Safety approval		
Declaration of conformityEMC Standard (EMC) EN 60669-2-1:2004+A1:2009+A12:2010 (Clause 26) EN55015:2013+A1:2015 EN 61000-3-2:2014 EN 61000-3-3:2013 EN61547:2009 EN62493:2015 Safety Standard (LVD) EN 60669-2-1:2004 + A1:2009 + A12:2010 EN 60669-1:2018 RoHS Standard (RoHS) Directive (EU) 2015/863 amending 2011/65/EU DECLARATION OF CONFORMITY We hereby certify that the device satisfies the provisions for CE/Nemko markings in accordance with the EU directives (LV Directive 2014/35/EU, EMC Directive 2014/30/EU, RoHS Directive (EU) 2015/863 amending 2011/65/EU) as described in this manual.		
Remarks		
Could be used in combination with up to 8 dimmers Dimmer automaticly detects max brightness to avoid flickering Lamp can be switched off 100% due to press/turn switch Switching off doesn't break the circuit fysically 2498 has a minimal set with 4 settings, both dimmer should be set on the same setting for good results		

*) Lower power of led lamps by experiment possible