



Technical Data

Category	Article number	Description
Dimmer	6430x *)	Led Foot Dimmer

Input/ Output		
Rated voltage		220-240V
Tolerance of the input voltage		+/-10%
Input frequency		50Hz
Input current		0.45A max.
Rated power		100W/VA
Rated power LED		70W
Rated power LED driver		50W
Minimal load for lighting		2W **)
Dimmer principle		R, C (Trailing Edge, Phase cut)
Operating temperature ta min/max		min. -20°C , max. 40°C
Power consumption		1W

Function		
Overload protection		Electronic (VDR)
Short-circuit protection		Electronic, auto-recovery
Dimming range		5 - 100%
Time for start-up		~ 0.5 sec
Features		Button for on/off and dimming function (press) Automatic load type detection (2core CPU)

Shape		
Dimension (mm)		Ø 80 x 19.5
Weight (g)		40g
Switch		Button
Artwork		Tradim logo or OEM on request

Safety approval		
LVD Safety standard EN 60669-1:2001 2001 + A1:2003 + AC:2007 + A2:2008		√
EMC Standard EN 55015: 2013, EN 61000 Class A		√
CE / TÜV		√

Remarks		
Lamp can be switched off 100% due to push button switch		
2Core CPU for auto detection of load and dimming mode selection		
Suitable for dimming of LED driver 50W max.		

*) x: 0 = transparent, 1 = white, 2 = black, 4 = gold