

Technical requirements for electronic control gears for  
LED- / fluorescent- luminaires for connection at INOTEC  
central battery systems



Table1:

Manufacturer: OSRAM GmbH Marcel-Breuer Str. 6 D-80807 München	Product: <b>OT FIT 30 220-240 125 D L</b>	<b>OSRAM</b>
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LED controller type	Values for load range	In in AC-operation (230V) / mA (rms)	In in AC-operation (240V) / mA (rms)	In in DC-operation (186V) / mA (rms)	In in DC-operation (216V) / mA (rms)	In in DC-operation (240V) / mA (rms)	In in DC-operation (260V) / mA (rms)
<b>OT FIT 30 220-240 125 D L</b>	Maximum Load /m Uout= 216V Iout= 125mA		133,64			126,60	
	Minimum Load /m Uout= 54V Iout= 125mA	56,75	57,22	43,17	37,74	34,63	32,51
	No Load		28,50	3,51		1,88	1,90

Maximum inrush current for ECG in AC Operation : 20A; TH=100µs