

# LED T8 Plastic HF

600, 1200, 1500mm tube compatibility tests with E-ballasts



		Lamps on ballast			
		1	2	3	4
600mm GE LED T8 PHF	BAG	BCS18.1-FX11/220-240			BCS18.3-4LR-01
	Helvar	EL1x18ngn	EL2x18ngn	EL3/4x18ngn	EL3/4x18ngn
	Helvar				EL4x18es
	Osram	QTz8 1x18/220-240	Otz8 2x18/220-240		
	Osram	QTP-OPTIMAL1x18-40	QT-FIT8 2x18		
	Philips	HF-P 118 TL-D III IDC	HF-P 218 TL-D III IDC	HF-S 3/418 TL-D II	HF-S 3/418 TL-D II
	Tridonic	PC-1x18 T8 TEC	PC-2x18 T8 TEC		
	Tridonic	PC-1x18 T8 TOP s1	PC-2x18 TOP s1		PC-4x18 TEC
1200mm GE LED T8 PHF	ABB		EVG 2X36 CF		
	Helvar	EL1x36ngn	EL2x36ngn		
	Osram	QTz8 1x36/220-240	QTz8 2x36/220-240		
	Osram	QTP8 1X36	QT-FIT8 2x36		
	Philips	HF-P 136 TL-D III IDC	HF-B 236 TLD EII 220-240		
	Philips		HF-P 236 TL-D III IDC		
	Philips		HF-P Xt 236 TLD EII 220-240		
	Philips		HF-R 236 TLD EII		
	Sylvania	T81X36W			
	Tridonic		PC 2/36 T8 INDUSTRY		
	Tridonic		PC 2X36 T8 PRO s1		
	Vossloh Schwabe	Type ELXe 136.207	Type ELXe 236.208		
	Vossloh Schwabe		Type ELXe 238.527		
1500mm GE LED T8 PHF	BAG	BCS58.1FX-11/220-240	BCS58.2FX-11/220-240		
	BAG		BCS58.2SX-01/220-240		
	Helvar	EL1x58ngn	EL2x58ngn		
	Osram	QTP8 1x58	QT-FIT8 2x58-70		
	Osram	QTP-OPTIMAL1x54-58	QTP-OPTIMAL 2x54-58		
	Philips	HF-PI58 TL-D III IDC			
	Tridonic	PC-1x58 TEC	PC-2x58 T8 TEC		
	Tridonic	PC-1x58 T8 TOP s1	PC-2x58 T8 TOP s1		

Compatible

Power is out of the range of  $\pm 20\%$  of reference ballast, but tube operated well, no flickering or failure occurred

## NOTE!

Further ballast compatibility tests can be completed with other brands and models in case physical samples provided!