

PERFORMANCE FEATURES

- •Easy Plug-and-Play Installation—No Rewiring Required
- •Operates with Instant Start Ballasts¹
- •Full Glass Lens with 240 Degree Light Distribution
- •High Efficacy with 50% Energy Savings
- DLC Qualified
- •UL Listed for direct fluorescent lamp replacement
- •5-Year Warranty







PRODUCT SPECIFICATIONS

Model Number	Lamp Type	Base	Length	Watts / Replaced	Lumens	ССТ	Light Distribution	Certification	Warranty
LBT8F1641	Т8	G13	48"	16W / 32W	1650 lm	4100K	240°	UL/DLC	5-Years
LBT8F1841	Т8	G13	48"	18W / 32W	1800 lm	4100K	240°	UL/DLC	5-Years
LT8F220041K1	Т8	G13	48"	22W / 32W	2200 lm	4100K	240°	UL/DLC	5-Years

PERFORMANCE INDICES

Specifications	Symbol	LBT8F1641	LBT8F1841	LT8F220041K1	Unit
Ballast Factor	BF	Standard (88%)	Standard (88%)	Standard (88%)	
Power Consumption (System)	Р	16	18	22	Watts
Luminous Flux	F	1650	1800	2200	Lumens
Luminous Efficacy	LPW	103	100	100	lm/W
Power Factor	PF	0.95	0.95	0.95	(PF)
Color Temperature	ССТ	4100K	4100K	4100K	Kelvin
Color Rendering Index	CRI	83	83	83	CRI
Rated Lifetime	Lt	50,000	50,000	50,000	hours

NOTE 1: Please see our ballast compatibility lists for ballasts that has been tested to operate properly under normal conditions. May not include all compatible ballasts.