



- Comparison of Economical Efficiency with F. Tube -

■ Comparison of major specifications

Items	Luminex™ 2020E_DN	Parabolic F. fixtures	Prism F. Light	Open F. Fixture
Fixture Photo				
Light Source	LED	Fluorescent 20W x 4	Fluorescent 20W x 4	Fluorescent 20W x 4
Energy used	60W	80W	80W	80W
Fixture Efficiency	80%	62%	64%	76%
Illumination (measured at 1m)	1200 Lux	980 Lux	1070 Lux	1230 Lux
Life Time	Over 50,000hrs	7,000hrs	7,000hrs	7,000hrs
Energy Efficiency	70 lm/W	50 lm/W	50 lm/W	55 lm/W

■ ROI Comparison

**Break-even Point
2 years**

