

HEAVY DUTY CROSSDRAFT BOOTH - 18 FT WIDE x 18 FT TALL x 60 FT LONG

T8 to LED Comparison

Light Description	Design Criteria of Working Surface	Qty of Fixtures Required	First Year Estimated Costs <i>*Energy is based on 3,120 burn hours/year, approx. 8.5 hours/day</i>					Cost per Each Following Year (Energy + Maint.)	Why Use Col-Met LED Engineered Lighting?
			Fixtures	Installation	Energy	Maintenance	Total		
Col-Met EZ-2001 4-Bulb T-8 Fixture	100 Ft/Candle Minimum at 3 Ft Above Floor	48	\$15,360	\$6,000	\$2,006	\$336	\$23,702	\$2,342	>> 24 Less Fixtures >> \$3,000 Savings on Initial Install >> \$1,332 Annual Energy Savings >> \$312 Annual Maint. Savings >> \$4,644 Savings on Operational Costs >> Only a \$1,224 Upgrade Cost PAYBACK IN 6 MONTHS
Col-Met LED Engineered Lighting Utilizing 16,000 and 4,000 Lumen	100 Ft/Candle Minimum at 3 Ft Above Floor and 100 Ft/Candle Minimum at Vertical Center Line of Booth	24	\$16,584	\$3,000	\$674	\$24	\$20,282	\$698	

T5 to LED Comparison

Light Description	Design Criteria of Working Surface	Qty of Fixtures Required	First Year Estimated Costs <i>*Energy is based on 3,120 burn hours/year, approx. 8.5 hours/day</i>					Cost per Each Following Year (Energy + Maint.)	Why Use Col-Met LED Engineered Lighting?
			Fixtures	Installation	Energy	Maintenance	Total		
Col-Met 4-Bulb T-5 Fixture	100 Ft/Candle Minimum at 3 Ft Above Floor	36	\$14,400	\$4,500	\$2,426	\$252	\$21,578	\$2,678	>> 12 Less Fixtures >> \$1,500 Savings on Initial Install >> \$1,752 Annual Energy Savings >> \$228 Annual Maint. Savings >> \$3,480 Savings on Operational Costs >> Only a \$2,184 Upgrade Cost PAYBACK IN 12 MONTHS
Col-Met LED Engineered Lighting Utilizing 16,000 and 4,000 Lumen	100 Ft/Candle Minimum at 3 Ft Above Floor and 100 Ft/Candle Minimum at Vertical Center Line of Booth	24	\$16,584	\$3,000	\$674	\$24	\$20,282	\$698	

Competition LED to Col-Met LED Comparison

Light Description	Design Criteria of Working Surface	Qty of Fixtures Required	First Year Estimated Costs <i>*Energy is based on 3,120 burn hours/year, approx. 8.5 hours/day</i>					Cost per Each Following Year (Energy + Maint.)	Why Use Col-Met LED Engineered Lighting?
			Fixtures	Installation	Energy	Maintenance	Total		
Competitor LED (Instant Fit 3,000-10,000 Lumen)	100 Ft/Candle Minimum at 3 Ft Above Floor	48	\$19,200	\$6,000	\$869	\$96	\$26,165	\$965	>> 24 Less Fixtures >> \$3,000 Savings on Initial Install >> \$195 Annual Energy Savings >> \$72 Annual Maint. Savings >> \$3,267 Savings on Operational Costs >> No Upgrade Cost (Save \$2,616) PAYBACK IMMEDIATELY
Col-Met LED Engineered Lighting Utilizing 16,000 and 4,000 Lumen	100 Ft/Candle Minimum at 3 Ft Above Floor and 100 Ft/Candle Minimum at Vertical Center Line of Booth	24	\$16,584	\$3,000	\$674	\$24	\$20,282	\$698	