

DESCO ENTERPRISES, INC

Ph: 714-231-4213

Sample of savings using one HID High Bay lighting fixture versus one 4-Lamp T5 High Bay. Average savings is 231 Watts per fixture. (49.6%)

Voltage 120 or 277	FIX QTY	WATTS PER	TOTAL WATTS	ANNUAL BURN/H	ANNUAL KWH	COST KWH	ANNUAL COST	Hours Day
Old Hid's	1	465	465	2,080	967	\$ 0.15	\$ 174.10	
New T5 4L Fix	1	234	234	2,080	487	\$ 0.15	\$ 73.01	5/Day/Week
		kw saved:	231	kwh saved:	480		\$ 86.49	
Old HID's	1	465	465	2,600	1,209	\$ 0.15	\$ 217.62	10-Hours
New T5 4L Fix	1	234	234	2,600	608	\$ 0.15	\$ 91.26	5/Day/Week
		kw saved:	231	kwh saved:	601		\$ 126.36	
Old HID's	1	465	465	3,120	1,451	\$ 0.15	\$ 217.62	12-Hours
New T5 4L Fix	1	234	234	3,120	730	\$ 0.15	\$ 109.51	5/Day/Week
		kw saved:	231	kwh saved:	721		\$ 108.11	
Old HID's	1	465	465	3,680	1,711	\$ 0.15	\$ 256.68	14-Hours
New T5 4L Fix	1	234	234	3,680	861	\$ 0.15	\$ 129.17	5/Day/Week
		kw saved:	231	kwh saved:	850		\$ 127.51	
Old HID's	1	465	465	4,160	1,934	\$ 0.15	\$ 290.16	16-Hours
New T5 4L Fix	1	234	234	4,160	973	\$ 0.15	\$ 146.02	5/Day/Week
		kw saved:	231	kwh saved:	961		\$ 144.14	
Old HID's	1	465	465	4,680	2,176	\$ 0.15	\$ 326.43	18-Hours
New T5 4L Fix	1	234	234	4,680	1,095	\$ 0.15	\$ 164.27	5/Day/Week
		kw saved:	231	kwh saved:	1,081		\$ 162.16	
Old HID's	1	465	465	6,240	2,902	\$ 0.15	\$ 435.24	24-Hours
New T5 4L Fix	1	234	234	6,240	1,460	\$ 0.15	\$ 219.02	5/Day/Week
		kw saved:		kwh saved:	1,441		\$ 216.22	
Old HID's	1	465	465	8,760	4,073	\$ 0.15	\$ 611.01	24-Hours
New T5 4L Fix	1	234	234	8,760	2,050	\$ 0.15	\$ 307.48	7/Day/Week
		kw saved:	231	kwh saved:	2,024		\$ 303.53	