



Work Surface Foot Candle Readings T5 Fluorescent

Date: 7/21/16

Ambient Light Level <10 foot candles

Description: 32" Workstation Light

Model Number: 2432/T5 *

Test Height: 43" above work surface

Light Source: 4 - 14 watt T5 Fluorescent Lamps

Lens Type: Pattern 12

Watt Draw: 70

Annual Cost of Operation: \$17.45
(based on 40 hours per week @ \$0.11 per KWH)

C / L

			6"
127	118		
127	119		
122	111		
	24"	36"	48"

Location of
Light above
work surface

Description: 44" Workstation Light

Model Number: 2444/T5 *

Test Height: 43" above work surface

Light Source: 4 - 21 watt T5 Fluorescent Lamps

Lens Type: Pattern 12

Watt Draw: 82.5

Annual Cost of Operation: \$20.70
(based on 40 hours per week @ \$0.11 per KWH)

C / L

			6"
155	150	130	
155	151	129	
152	148	125	
	24"	36"	48"

Location of
Light above
work surface

Description: 56" or 68" Workstation Light

Model Number: 2456/T5 or 2468/T5 *

Test Height: 43" above work surface

Light Source: 4 - 28 watt T5 Fluorescent Lamps

Lens Type: Pattern 12

Watt Draw: 106

Annual Cost of Operation: \$26.50
(based on 40 hours per week @ \$0.11 per KWH)

C / L

			6"
183	173	159	138
184	173	159	135
180	168	156	135
	24"	36"	48"

Location of
Light above
work surface

** 2 Lamp model Foot Candle readings are approximately 45% less than above.*