



Work Surface Foot Candle Readings GTL

Date: 7/21/16

Ambient Light Level <10 foot candles

Description: 32" Workstation Light

Model Number: 2432/GTL *

Test Height: 43" above work surface

LED Light

Source: 4 - 9 watt T8 Glass Tube LED

Lens Type: Pattern 12

Watt Draw: 36.2

Annual Cost of Operation: \$9.07

(based on 40 hours per week @ \$0.11 per KWH)

C / L

			6"
105	95		
105	95		
100	92		
		24"	36"
			48"

Location of lamp above work surface

Description: 44" Workstation Light

Model Number: 2444/GTL *

Test Height: 43" above work surface

LED Light

Source: 4 - 12 watt T8 Glass Tube LED

Lens Type: Pattern 12

Watt Draw: 51

Annual Cost of Operation: \$12.50

(based on 40 hours per week @ \$0.11 per KWH)

C / L

			6"
130	122	110	
130	122	110	
125	116	105	
		24"	36"
			48"

Location of lamp above work surface

Description: 56" or 68" Workstation Light

Model Number: 2456/GTL or 2468/GTL *

Test Height: 43" above work surface

LED Light

Source: 4 - 18 watt Glass Tube LED

Lens Type: Pattern 12

Watt Draw: 72

Annual Cost of Operation: \$18.00

(based on 40 hours per week @ \$0.11 per KWH)

C / L

			6"
161	155	147	125
162	155	148	128
160	152	142	125
		24"	36"
			48"

Location of lamp above work surface

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