










TRACERLINE®




CORDLESS LED LAMP Comparison/Selection Guide

										
Specifications	TP-8610CS OPTIMAX™ 400	TP-8630 OPTI-LUX™ 400	TP-9357CS Vio-Blu™	TP-8620CS OPTI-Lite™	TP-8640CS OPTIMAX Jr™	TP-8690 OPTIMAX™ 3000	TP-9355CS Dual-Max™	TP-8690UV OPTIMAX™ 365	TP-8691 OPTI-LUX™ 365	
Light Type	True UV (Violet Light)		True UV (Violet Light) & Blue Light	Blue Light			Blue & White Light	Ultraviolet (UV) Light		
Fluorescent Dyes	TP-3400 series TP-3820 series TP-3840 series TP-3860 series TP-3865 series TP-3866 series TP-3867 series TP-3870 series TP-3875 series TP-3876 series		TP-3877 series TP-3900 series TP-3940 series TP-9760 series TP-9770 series TP-9860 series TP-9865 series TP-9870 series TP-9875 series	Violet light side is used with all of these dyes ← Blue light side is used with all of these dyes →			All dyes (except TP-3920 Clear-Blue™ extended-life coolant dye)		All dyes. All conditions. Highly recommended for use with yellow dyes in dirty oil applications.	
Eyewear	Often not required		Violet light side ← Blue light side →	Fluorescence-enhancing glasses (TP-9940) required			UV-absorbing glasses (TP-9939) required			
Inspection Range ^①	25 ft (7.6 m) or more			2 ft (0.6 m)	6 ft (1.8 m) or more	25 ft (7.6 m) or more	6 ft (1.8 m) or more	25 ft (7.6 m) or more		
Recommended	Up to 6 ft (1.8 m)			Up to 12 in (30 cm)	Up to 3 ft (0.9 m)	Up to 6 ft (1.8 m)	Up to 3 ft (0.9 m)	Up to 6 ft (1.8 m)		
Power Requirements	3 "AA" batteries	Rechargeable lithium-ion battery	3 "AAA" batteries	3 "AA" batteries		Rechargeable NiMH battery			Rechargeable lithium-ion battery	
Charge Time	N/A	4 hours	N/A			4 hours	N/A	4 hours		
Continuous Run Time	5 hours	4 hours	3.5 hours	6 hours	5.5 hours	3 hours	4 hours	2.5 hours	4 hours	

① Depending on room light levels, as measured from light source to leak site.

TRACERLINE®

CORDED Lamp Comparison/Selection Guide

Specifications	 TP-1300	 TP-1600P	 TP-35000S MAXIMA™	Battery-operated version  TP-35000MS MAXIMA™	 TP-1390 TRITAN™ 365	Battery-operated version  TP-1390M TRITAN™ 365
Light Type	Blue Light		Ultraviolet (UV) Light			
Fluorescent Dyes	All dyes (except TP-3920 Clear-Blue™ extended-life coolant dye)		All dyes. All conditions. Highly recommended for use with yellow dyes in dirty oil applications.			
Eyewear	Fluorescence-enhancing glasses (TP-9940) required	UV-absorbing glasses (TP-9939) required	Fluorescence-enhancing glasses (TP-9940)③ or UV-absorbing glasses (TP-9939) required		UV-absorbing glasses (TP-9939) required	
Inspection Range ①	8 ft (2.4 m) or more		25 ft (7.6 m) or more		30 ft (9.1 m) or more	
Maximum Recommended	Up to 4 ft (1.2 m)		Up to 8 ft (2.4 m)		Up to 10 ft (3.0 m)	
Power Requirement	12 VDC		120V, 230V, 240V and 100VAC versions			
Cord Length	14 ft (4.3 m) with alligator clips	8 ft (2.5 m) cord with AC plug	Primary and secondary cords both 8 ft (2.5 m)		8 ft (2.5 m) cord with AC plug	4 ft (1.2 m) cord with DC plug

① Depending on room light levels, as measured from light source to leak site.

② The lamp's broad UV beam works best at closer distances.

③ For dyes that cast a gray/white hue



TRACER PRODUCTS

A Division of Spectronics Corporation

956 Brush Hollow Road, P.O. Box 483

Westbury, New York 11590

800-641-1133 • 516-333-1254

Fax: 800-354-2353 • 516-876-8411

www.tracerline.com

