

	TITAN® UV/Blue™ Lamps				UV/Blue™ Lamps		UVLamps		
Specifications	TP-8000A	TP-8000AX	TP-8200A	TP-8100	TP-1100	TP-1100H	TP-1700P	TP-1600P	TP-35020 MAXIMA™
Recommended Uses	All				All except heavy duty		All		
Light Intensity	Super High		Very High	High	High		High	Extremely High	Ultra High
Bulb Rating	100 watts		50 watts		50 watts		50 watts	150 watts	35 watts MDL
Inspection Range* Maximum	5 ft (1.5 m) or more		3 ft (0.9 m) or more	2 ft (0.6 m) or more	2 ft (0.6 m) or more		1-1/2 ft (0.46 m) or more	5 ft (1.5 m) or more	30 ft (9.1 m) or more
Recommended	Up to 3 ft (0.9 m)		Up to 18 in (46 cm)	Up to 12 in (30 cm)	Up to 12 in (30 cm)		Up to 10 in (26 cm)	Up to 3 ft (0.9 m)	Up to 10 ft (3.0 m)
Lamp Style	Flashlight		Compact	Pivoting Head	Compact		Flashlight	Pistol Grip Lamp	
Operation	Instant-on				Instant-on		Instant-on	5 minute warm-up	Instant-on
Lamp Head Diameter x Length	3 1/4 x 7 1/2 in (8.3 x 19 cm)	3 1/4 x 7 1/2 in (8.3 x 19 cm)	2 1/2 x 6 3/4 in (6.3 x 17.1 cm)	2 3/8 x 10 1/4 in (6 x 26 cm)	2 1/2 x 6 3/4 in (6.3 x 17.1 cm)		3 1/4 x 7 1/2 in (8.3 x 19 cm)	6 3/4 x 10 1/4 in (17.1 x 26 cm)	6 3/4 x 7 1/2 in (17.1 x 19.1 cm)
Weight	10.5 oz (298 g)		3.9 oz (113 g)	10.5 oz (298 g)	3.9 oz (113 g)		10.5 oz (298 g)	3 1/4 lb (1.5 kg)	Lamp head 2.5 lb (1.1 kg) with ballast 6.1 lb (2.8 kg)
Cord Length	12 ft (3.7 m) coiled cord with alligator clips	18 ft (5.5 m) with cigarette lighter plug	12 ft (3.7 m) with alligator clips	10 ft (3.0 m) with battery clips	12 ft (3.7 m) with alligator clips	12 ft (3.7 m) with cigarette lighter plug	12 ft (3.7 m) coiled cord with alligator clips	8 ft (2.5 m) cord with AC plug	Primary and secondary cords are both 8 ft (2.5 m) long
Power Requirement	12 VDC		12 VDC		12 VDC		12 VDC	120V, 230V, 240V and 100VAC versions	120V, 230V, 240V and 100VAC versions
Options/ Accessories	—	Battery Pack/Cords†	—	—	—	Battery Pack/Cords†	—	20 ft (6.1 m) cord	TP-35029M battery-operated version

* Depending on room light levels, as measured from bulb to leak site.

† TP-1509, 12-volt battery pack includes rechargeable battery, 120-volt battery charger and nylon carrying case with shoulder strap.

TP-1517, 1 ft (0.3m) adapter cord (included) with 12-volt receptacle and battery clips to connect to any 12VDC power source.

(Battery charger is also available in these line voltages: 230V/50Hz, 240V/50Hz and 100V/50-60Hz).

Cordless Lamps								
Specifications	TP-8680 OPTIMAX™	TP-8640 OPTIMAX™ Junior	TP-8300† TITAN® Stinger®	TP-8302† TITAN® Stinger® 2	TP-8600 Blue Max™	TP-8650 UV Max™ Plus	TP-8660 UV Max™	TP-8670 Quad Max Pro™
Recommended Uses	All				Light duty			
Light Intensity	Super High	High	Medium High		Medium		Medium	
Bulb Type	Super High Flux LED (comparable to 100W lamp)	High Intensity LED	Xenon-filled		Blue LED	UV LED	UV LED	3 UV LEDs & 1 White LED
Inspection Range* Maximum	5 ft (1.5 m) or more	2 ft (0.6 m) or more	1 ft (0.3 m) or more		Approx. 2 in (5 cm)		Approx. 2 in (5 cm)	
Recommended	Up to 3 ft (0.9 m)	Up to 2 ft (0.6 m)	Up to 7 in (18 cm)		Up to 2 in (5 cm)		Up to 2 in (5 cm)	
Lamp Style	Flashlight		Flashlight		Extendable penlight	Telescopic	Flexible head	
Operation	Instant-on		Instant-on		Instant-on		Instant-on	
Lamp Head Diameter x Length	1¼ x 8¼ in (3.2 x 21 cm)	1⅜ x 7⅞ in (2.8 x 19 cm)	1⅝ x 7⅞ in (4.1 x 18.7 cm)		⅝ x 6⅝ in (1.6 x 16.9 cm) extending to 10 ¼ in (26 cm) max	⅝ x 6¾ in (1.6 x 17 cm) extending to 28 in (71 cm) max	⅞ x 18 in (1.43 x 46 cm)	⅝ x 18 in (1.6 x 46 cm)
Weight	1 lb (454 g)	4.8 oz (135 g)	8.7 oz (246 g)		1.4 oz (40 g)	3 oz (86 g)	6.8 oz (195 g)	7.5 oz (216 g)
Power Requirements	Rechargeable NiMH battery	3 "AA" batteries	Rechargeable NiCad battery		3 "AAAA" batteries	3 coin batteries	3 "AAA" batteries	
Options/ Accessories	120V, 230V, 240V or 100VAC charger (included)	—	230V, 240V and 100VAC cords available as option for charging cradle		—	Adjustable mirror (included)	—	Adjustable mirror (included)

* Depending on room light levels, as measured from bulb to leak site.

† TP-8300 and TP-8302 flashlights come standard with a wall-mount charging cradle, AC cord and fluorescence-enhancing glasses.