

spectratek™ InstaCure

HANDHELD UV CURING LAMP FOR AUTOMOTIVE PAINT



Reference: 28.SPT402UV



An handheld UV curing lamp for use on all current ultraviolet light curable fillers, base coats (primers), top coats, and clear coats.

Almost instant full cure with no heat.

spectratek InstaCure

Benefits & Advantages

Designed and built in Canada for worldwide use on all current ultraviolet light curable fillers, base coats (primers), top coats, and clear coatings.

Fast, safe, efficient UV curing for automotive repair and industrial finishes.

The **Spectratek InstaCure UV** curing lamp allows an easy and complete access to all parts and sections of the vehicle.

The light bulb is glass protected. The glass can be easily removed for cleaning. No need to unscrew multiple parts.

- **Almost instant full cure with no heat.**
8-15 seconds at 3" (75mm) from the curing surface.
- **Successfully tested on UV paint products by the major paint manufacturers** (Akzo Nobel, BASF, PPG, Axalta, etc.).
- **Filters out all harmful UVB & UVC.**
- **Cooling fan in the head to extend bulb life.**
- **Easy control with an ON/OFF switch and a mechanical timer.**
- **The lamp can be securely inserted at the back of the control box after use.**



Other UV lamp models to suit your needs

Spectratek™ UV lamps are designed to suit a wide range of applications. Spectratek™ also offers the following models:

Spectratek 2400400UV

UV single head, 230VAC
Power consumption: 400W
Light bulb wattage: 400W
Curing area: 16" x 24" (400mm x 600mm)

Spectratek 2400800UV

UV double head, 230VAC
Power consumption: 800W
Light bulb wattage: 400W
Curing area: 32" x 24" (800mm x 600mm)



Spectratek 3400800UV

UV double head, 230VAC
Power consumption: 800W
Light bulb wattage: 400W
Curing area: 32" x 24" (800mm x 600mm)



Electrical Specifications

Supply voltage (V):	230VAC, Single phase
Frequency (Hz):	50-60Hz
Fuse (A):	3.4A
Input apparent power (VA):	800VA

Technical Specifications

Curing zone dimensions:	16" x 24" (400mm x 600mm)	
Emitting zone dimensions:	4-1/2" x 6" (115mm x 150mm)	
Curing distance:	3" (75mm)	12" (300mm)
Curing time (sec.):	~ 8-15 seconds	~ 300-420 seconds
UV spectrum wavelength range (nm):	UVA (360-410nm)	
Cooling system:	Fan cooling	
Light bulb wattage (W):	400 watts	
Light bulb lifetime (hr):	400 hours	
Storage temperature (°C):	-40°C ~ +80°C	

Spectratek 34001600UV

UV quadruple head, 230VAC
Power consumption: 1,600W
Light bulb wattage: 400W
Curing area: 32" x 48" (800mm x 1,200mm)



AMH Canada Ltd, 391 rue Saint-Jean-Baptiste Est, Rimouski (Québec) Canada G5L 1Z2

CANADA and other countries Tel: (418) 724-4105 Fax: (418) 722-6108 EUROPE Tel: ++33 616 995 408

USA Tel: (910) 371-9313 Fax: (910) 371-9417 ASIA: +86 10 88 86 40 98

