

## IN LINE 50" UV-COIL CLEAN

Project Name:	
Architect:	
Engineer:	
Purchaser:	
Submitted By:	

Quantity		Unit(s) Designation	IL COIL CLEAN	Model No.:	IL 50G
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### TYPE: OUTWARDLY PROJECTING UV OBJECT PURIFIER

#### Standard Features:

Dimensions:	
Lamp Reflector Assembly: Diameter X Overall Length (in)	2.5 in (6.35cm), 51.5 in (130.81cm)
Ballast Box: Height X Depth X Length (in)	16.25 in (41.28 cm), 2.78 in (7.07 cm), 4.69 in (11.90 cm)
Shipping Weight (lbs) Lamp Assembly & Ballast Box	9.5 lbs (4.31 kg)
Voltage	120 v to 240 v
Power	139 Watts
Starting	Hardwire to Air Handler
Line Cord	No
UV Lamp Type	Proprietary High Intensity 19mm mercury vapor quartz
UV Wavelength Nanometers (nm) *	254nm UVC
UV Lamp Configuration	one (1) Straight
UV Lamp length (in)	50 in (127.0 cm)
Internal Lumina Lamp coating to prevent solarization	Yes
Reflector	Anodized Aluminum Parabolic
Mounting hardware includes	one (1) 66 in (167 cm) x 3/4 in (19mm) pipe & two flanges
Lamp Change Out Time	17,000 Hours
Lamp Warranty	2 years
Purifier Warranty	15 years
Construction	Aluminum/ Stainless Steel
Certifications	cETLus, CE, RCM, FCC 15 part B
Lamp -part number	LMPHGS500
Ballast-voltage- part number	BST120/277SHS

#### ELECTRONIC

LED Status lamp (one per lamp)	RED-lamp out, GREEN-lamp on, YELLOW-change lamp
Dry contact ( one per ballast box)	Failure or power off- contact open
Countdown to change lamp	17,000 hours of usage

