

**IL COIL CLEAN - LINEAR UV SURFACE DISINFECTION UNIT**

ILXX-G1 = 1 lamp and single ballast box

ILXX-G2 = 2 lamps and single ballast box

		IL12-G	IL18-G	IL24-G	IL30-G	IL40-G	IL50-G	IL60-G
<b>Ship. Dim. /weight (bulk)</b>	Dim.	8"x 9"x 35" (203 x 228 x 889mm)			8"x 9"x 71" (203 x 228 x 1803 mm)			
	weight	21 lbs (9.5kg)			22 lbs (10kg)			
Single unit (G1)	Dim.	8"x 9"x 35" (203 x 228 x 889mm)			8"x 9"x 71" (203 x 228 x 1803 mm)			
	Weight	30 lbs (13.6kg)			31 lbs (14kg)			

		Power per lamp (double for G2 models)						
		IL12-G	IL18-G	IL24-G	IL30-G	IL40-G	IL50-G	IL60-G
Power		22W	40 W	48W	60W	120 W	139 W	152 W
Voltage		120/240 VAC, 60/50 Hz						
Starting		Hardwired						
Dry contacts for BMS		One per UV lamp						

<b>Construction</b>	
Parabolic reflector	Aluminum
Ballast box	Aluminum
Cable (4 wires)	20ft-teflon coated
LED visual	ON/OFF
LED 2yr change lamp	Yes
Hardware	Stainless & Aluminum
Hardware supplied	Post (1) 33",flanges (2), clips(2)   Post (1) 66",flanges (2), clips(2)

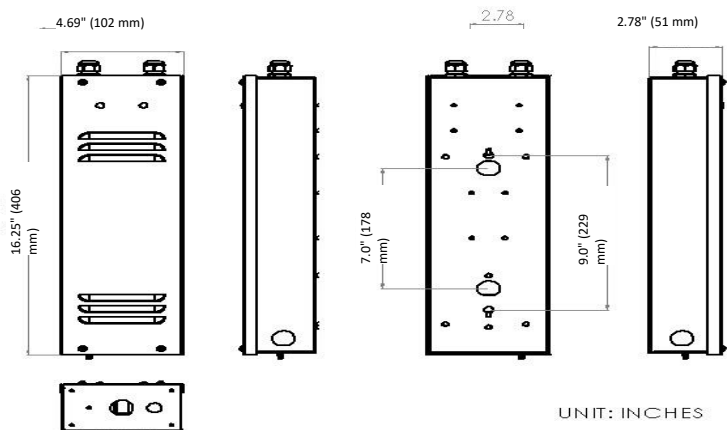
<b>Lamps</b>	
Type	Quartz Tube 3/4 " (19mm) T6- 4 pins
Number of lamps	1 lamp (ILXX-G1 models) / 2 lamps (ILXX-G2 models)
Lamp type	Straight lamp
Lamp length	12"(305mm)   18"(457mm)   24"(610mm)   30"(762mm)   40"(1016mm)   50"(1270mm)   60"(1524mm)
UVC dosage	Sized according to HVAC parameters. Refer to calculations provided

<b>Electronics</b>	
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

<b>Warranty</b>	
Ballasts	15 years
Lamps	17 000 hrs or 2 yrs, first occurrence
Electronic	1 year

<b>Replacement parts</b>	
Ballast	BST120/277SHS
UVC Lamp	LMPHGS120   LMPHGS180   LMPHGS240   LMPHGS300   LMPHGS400   LMPHGS500   LMPHGS600

**BALLAST BOX  
(SINGLE or DOUBLE)**



**EXTRUDED REFLECTOR**

