



3-D FLATLINE

Specifications:

Overall Dimensions	49"H X 70"W X 120"L
Product Size	Min 10" / NO max Length x 48" W x 2" H
Electrical Requirements	480VAC, 100 AMP, 60 HZ, 3 Phase
2 Lamp Configuration	Mercury
Line Speed	10 - 30 FPM
Conveyor Type	Live Roller
Cooling Controls	Internal Cooling
Power Cabinet Dimensions	23"H X 44"W X 34"D

Standard Features:

CO ₂ Delivery System	
Power Supply	Dual - Level 100 - 150 Watts/Inch
Reflector Type	Faceted
UV Lamp	52" Linear Tube
Cooling Design	Internal Cooling
O ₂ Sensor	

Options:

Solid State Variable Power	
CO ₂ Evaporator	
Focused Reflector	
Radiometry	
Service Package	
PLC Controls	
Blower	Made and Serviced in the USA
	All Dimensions are Approximate





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Introducing the latest and most exciting advancement in 3D curing : the Larolux[™] process, brought to you by Ultraviolet Systems and BASF. This revolutionary technology enables our customers to cure multidimensional parts, such as raised panel cabinet doors, using fewer lamps and lower UV power than any 3D curing system currently available. This system is ideal for heat sensitive substrates because it requires only one or two lamps. Fewer lamps and lower power will reduce initial start-up and operating costs. Custom designs are also available-consult with Ultraviolet Systems for more information.

