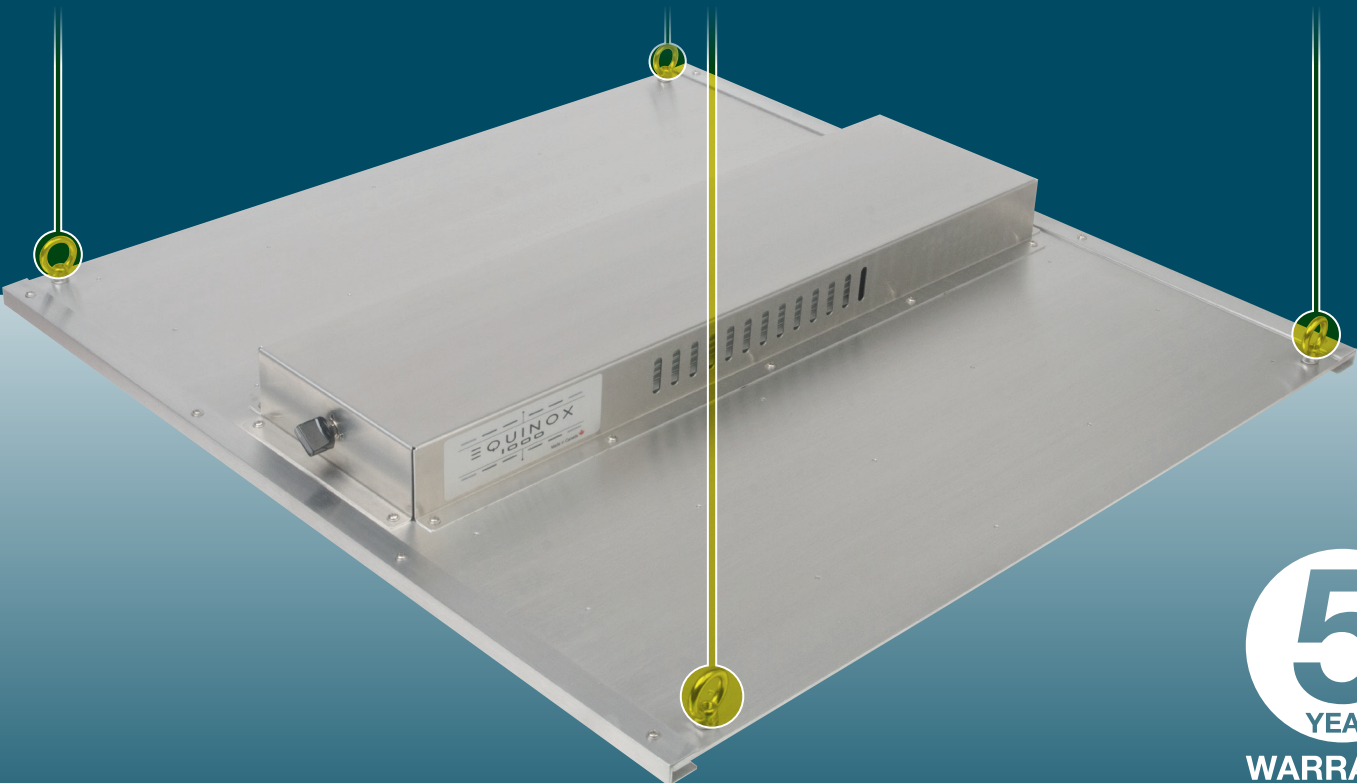


High Efficiency Long-Life Horticultural Luminaire

3000K Spectrum, 864 Individual Samsung LEDs, Rated for L90 > 90,000 hrs.



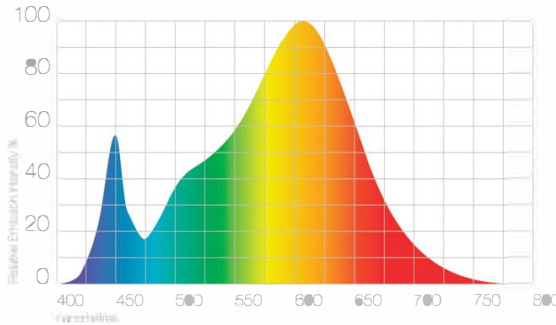
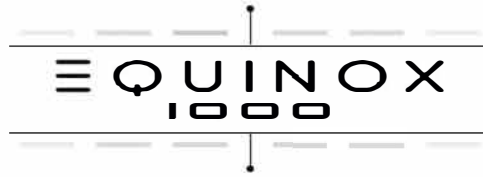
WARRANTY

 Made in Canada

LEDgrowing.com

High Efficiency Long-Life Horticultural Luminaire

5
YEAR
WARRANTY



Physical

Dimensions (SI) : 606mm x 610mm x 56mm
 Dimensions (Imp.) : 23.9" x 24.0" x 2.2"
 Weight : 7.0kg / 15.5lb
 Mounting : Stainless Steel Attachment Points (4)
 Ratchet Rope Hanger Included
 Mounting Height : 18" - 24" Above Canopy

Electrical

Input Voltage Range : 115V - 240V
 Max. Input Power : 480W
 Power Switch : Dual Pole
 Dimming Range : 30W - 480W
 Certifications : UL1598 & UL8800
 (Horticulture Use In Damp Locations)

Light

Light Source : LED
 Spectrum : 3000K
 PPF : 1057 μ mol/s
 PPF @ 18" vertical distance : 513 μ mol/m² /s avg.
 over 4' x 4' area
 PPF @ 24" vertical distance : 402 μ mol/m² /s avg.
 over 4' x 4' area
 Photon Efficiency : 2.28 μ mol/joule

Reliability

Over-temperature protection : Power reduction based on temperature if the luminaire exceeds 60°C
 Maximum ambient temperature : 40°C / 104°F (no airflow)
 Lifespan : L90 > 90,000hr (based on 55°C luminaire temperature)
 Warranty : 5 year limited warranty



Intertek

