PHOTOSYNTHETIC PHOTON FLUX DENSITY PPFD MAP
VYPRx PLUS

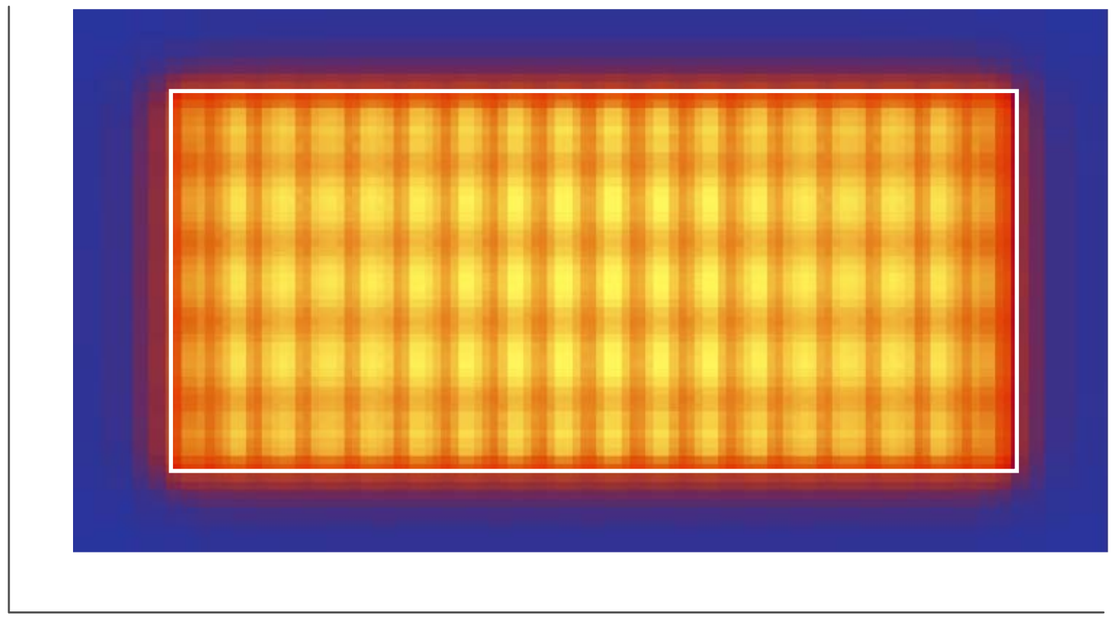
FLUENCE
BIOENGINEERING

44' x 28' ROOM
4’ x 4’ CANOPY

Average
1431 µmol/m²/s

Maximum
1565 µmol/m²/s

Minimum
1298 µmol/m²/s

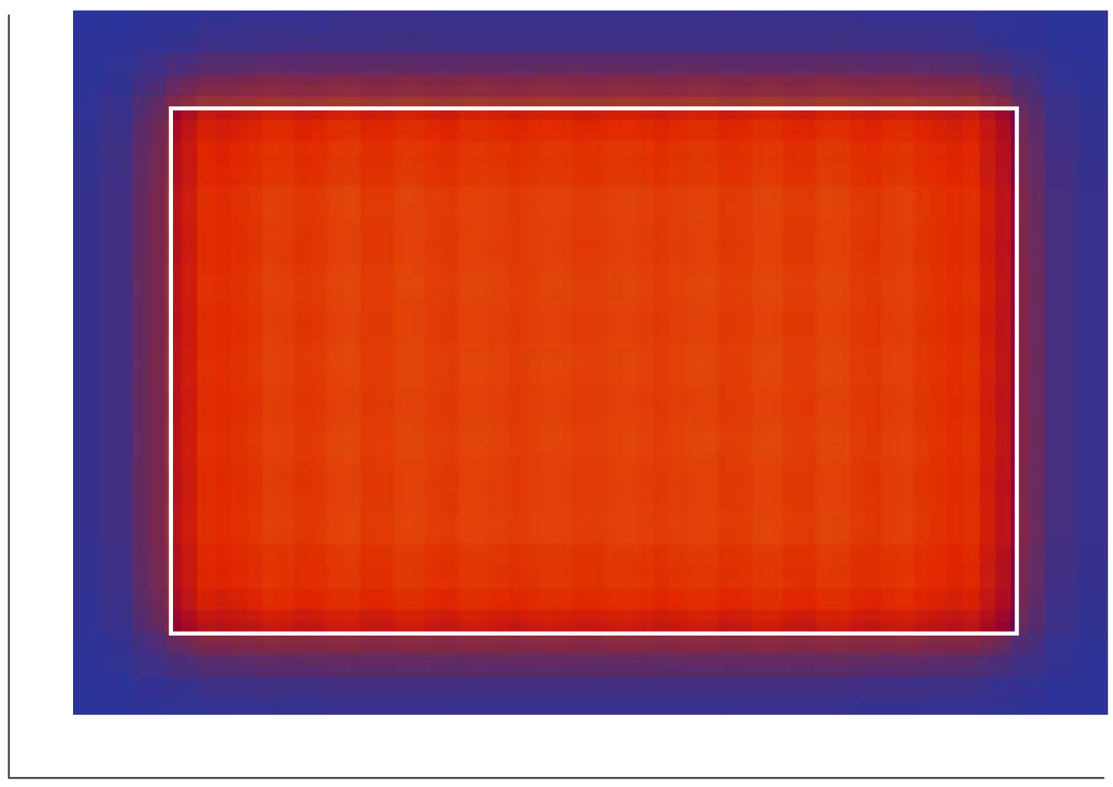


44' x 36' ROOM
4’ x 6’ CANOPY

Average
961 µmol/m²/s

Maximum
1015 µmol/m²/s

Minimum
904 µmol/m²/s



44' x 28' room 4’ x 4’ canopy	Environment	44’x28’ indoor facility with rolling tables. 4’ egress at entrance and exit of room totalling 720 square feet of canopy.
	Measurement density	Measurements taken at center point of every 6” square segment. Model based on recommended mounting height of 18” above canopy.
	Total fixture count	Two VYPRx PLUS systems per 16 square feet of canopy. 90 total fixtures.
44' x 36' room 4’ x 6’ canopy	Environment	44’x36’ indoor facility with rolling tables. 4’ egress at entrance and 3’ egress at exit of room totalling 1,080 square feet of canopy.
	Measurement density	Measurements taken at center point of every 6” square segment. Model based on recommended mounting height of 30” above canopy.
	Total fixture count	Two VYPRx PLUS systems per 25.71 square feet of canopy. 84 total fixtures.