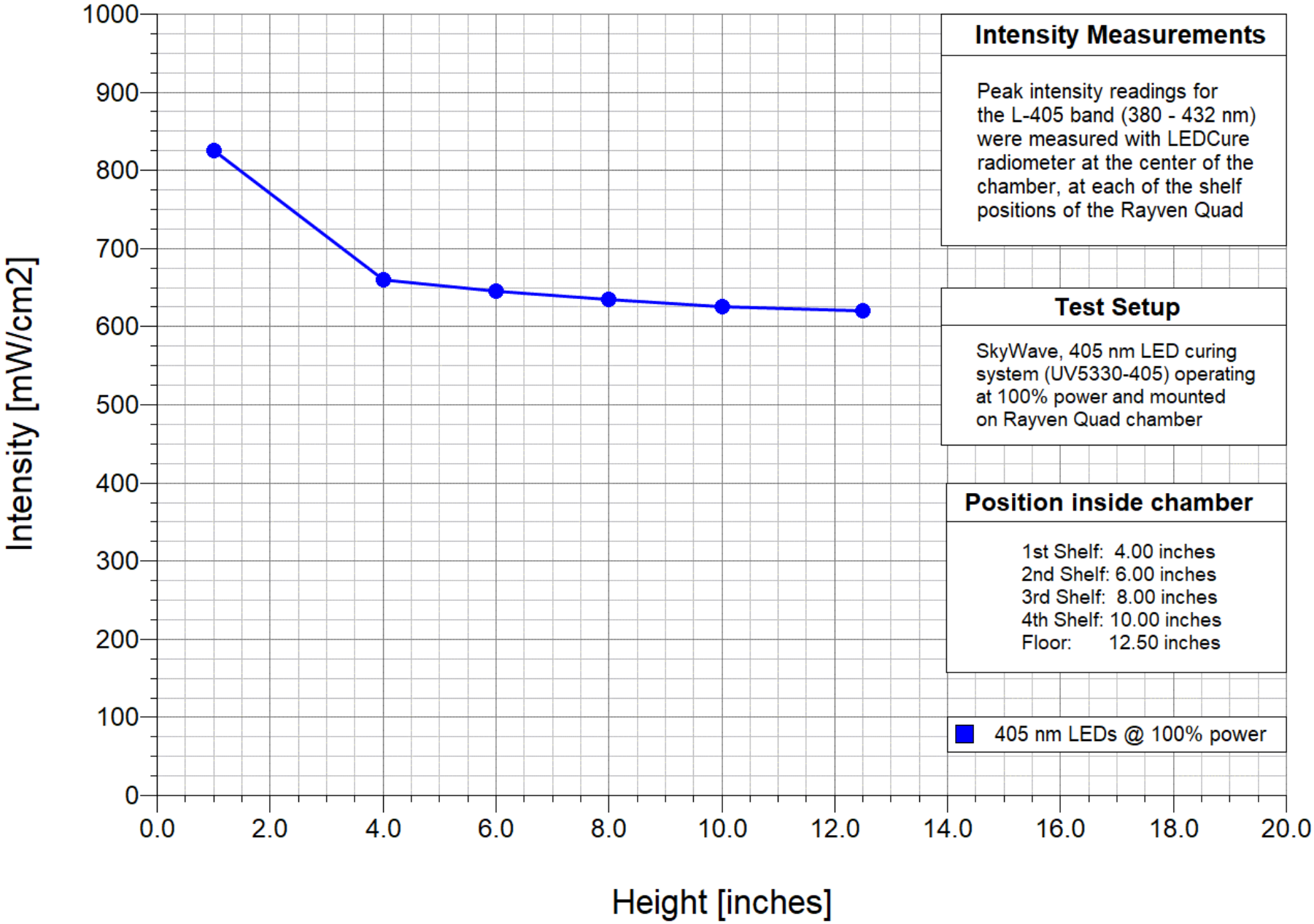
SkyWave, 405 nm LEDs, Intensity vs. Height



Intensity Measurements

Peak intensity readings for the L-405 band (380 - 432 nm) were measured with LEDCure radiometer at the center of the chamber, at each of the shelf positions of the Rayven Quad

Test Setup

SkyWave, 405 nm LED curing system (UV5330-405) operating at 100% power and mounted on Rayven Quad chamber

Position inside chamber

1st Shelf: 4.00 inches
2nd Shelf: 6.00 inches
3rd Shelf: 8.00 inches
4th Shelf: 10.00 inches
Floor: 12.50 inches