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PAR-SER Calibration Sheet

Date: October 2, 2019

Serial #: 463
Model #: PAR-SER ICSW
SR #: 1005508706
Customer: University of Washington

Calibration Coefficients

$a_0 = 2156601643.5$ [count]
 $a_1 = 2.399811\text{E-}06$ [$\mu\text{mol photons/m}^2\text{/s/count}$]
 $Im = 1.3589$

$$\text{PAR} = Im \cdot a_1(\text{counts} - a_0) \quad [\mu\text{mol photons/m}^2\text{/s}]$$
