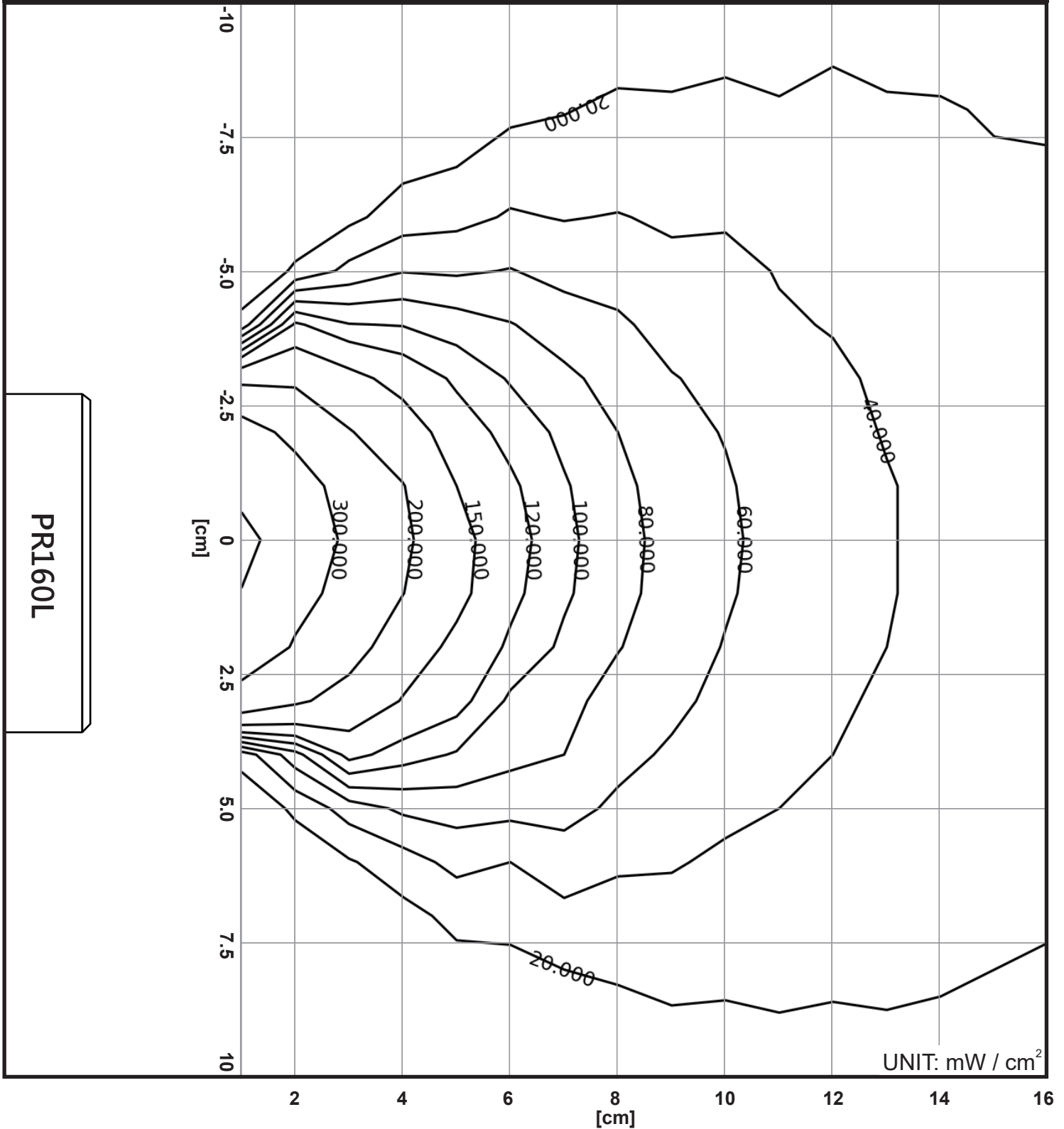


Intensity map

Multiple vials can be aligned on the same contour line of the same intensity



PR160L (Linear Reflector)



* Intensity values are the average of PR160L-390nm, PR160L-427nm, PR160L-440nm, PR160L-456nm, and PR160L-467nm. Such values do not apply to PR160L-370nm

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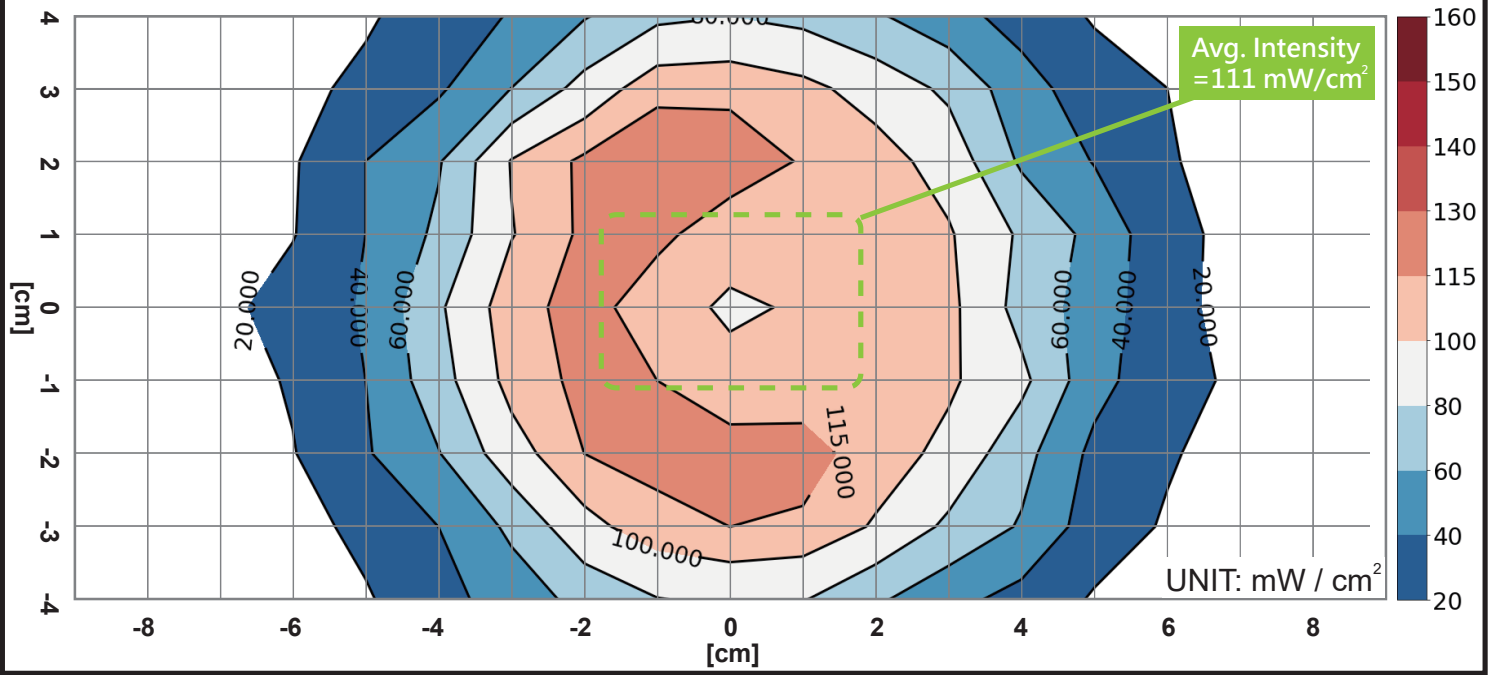
Cross-section of Illumination Area @ 6cm distance

PR160 & PR160L

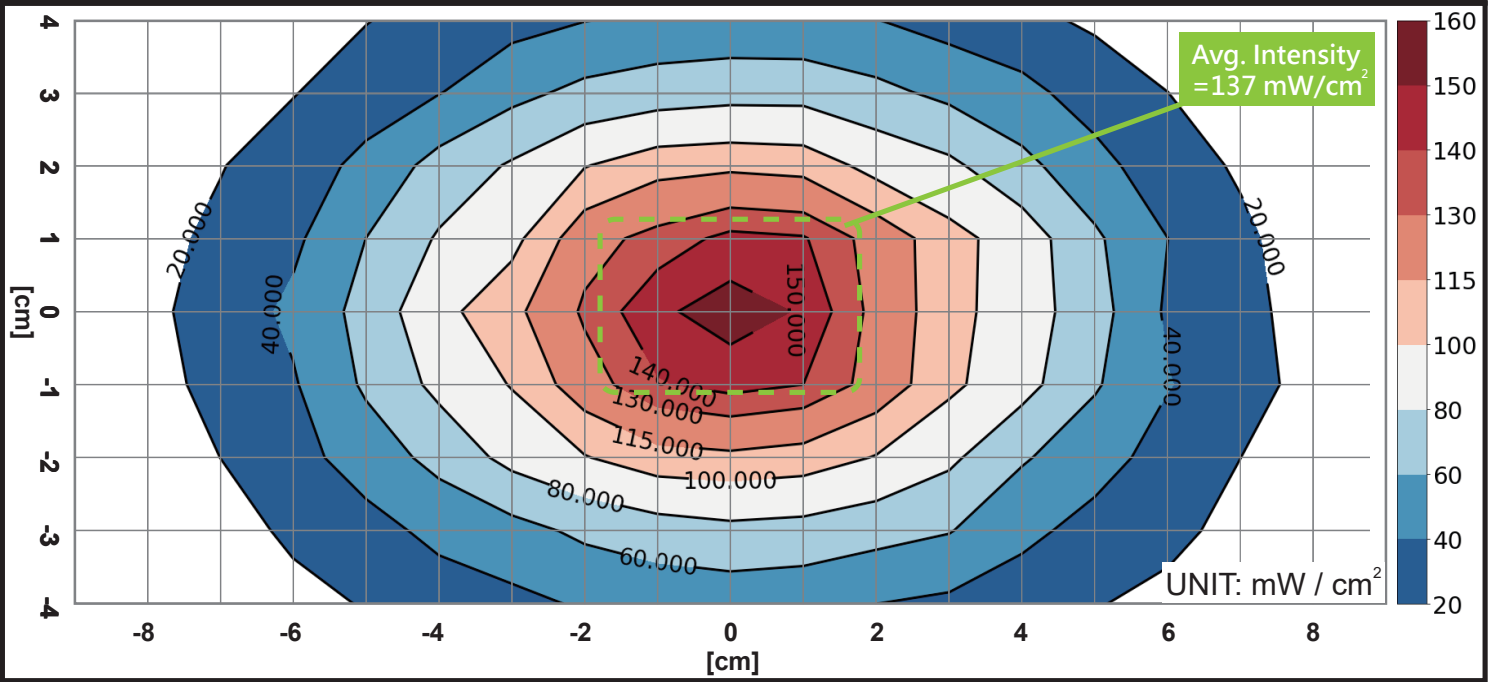
6cm

When measured at 6cm away from the light, the average intensity of PR160L in a 2x4cm area is ~23% higher than that of PR160.

PR160 Avg. Intensity in 2x4cm area = 111 mW/cm²



PR160L (Linear Reflector) Avg. Intensity in 2x4cm area = 137 mW/cm²



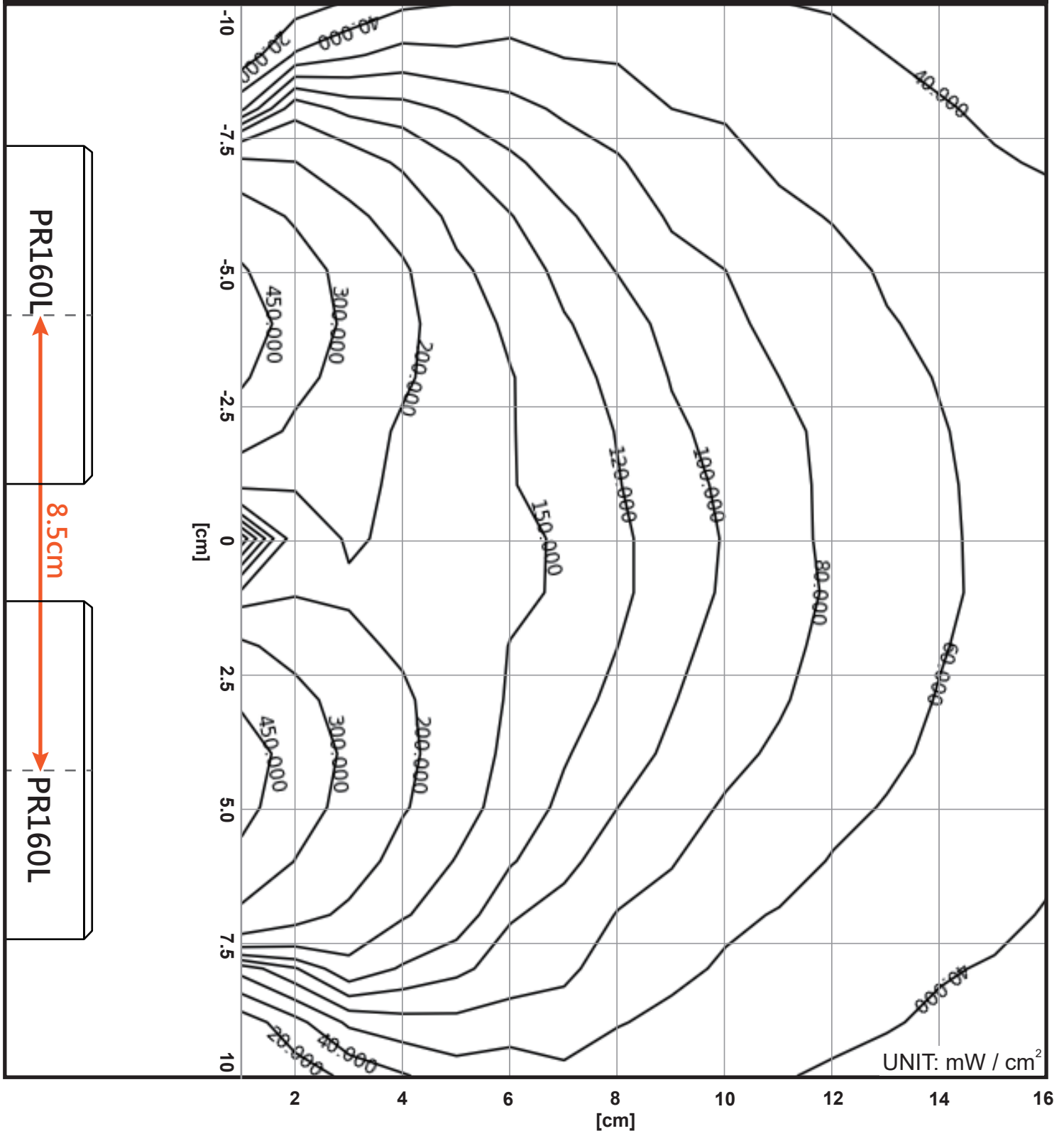
* Intensity values are the average of PR160/PR160L-390nm, PR160/PR160L-427nm, PR160/PR160L-440nm, PR160/PR160L-456nm, and PR160/PR160L-467nm. Such values do not apply to PR160/PR160L-370nm

Intensity map

Multiple vials can be aligned on the same contour line of the same intensity



PR160L (Linear Reflector)



* Intensity values are the average of PR160L-390nm, PR160L-427nm, PR160L-440nm, PR160L-456nm, and PR160L-467nm. Such values do not apply to PR160L-370nm

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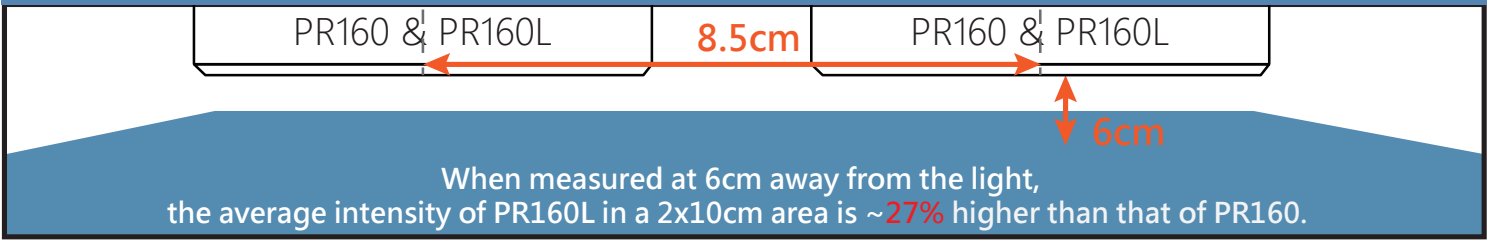
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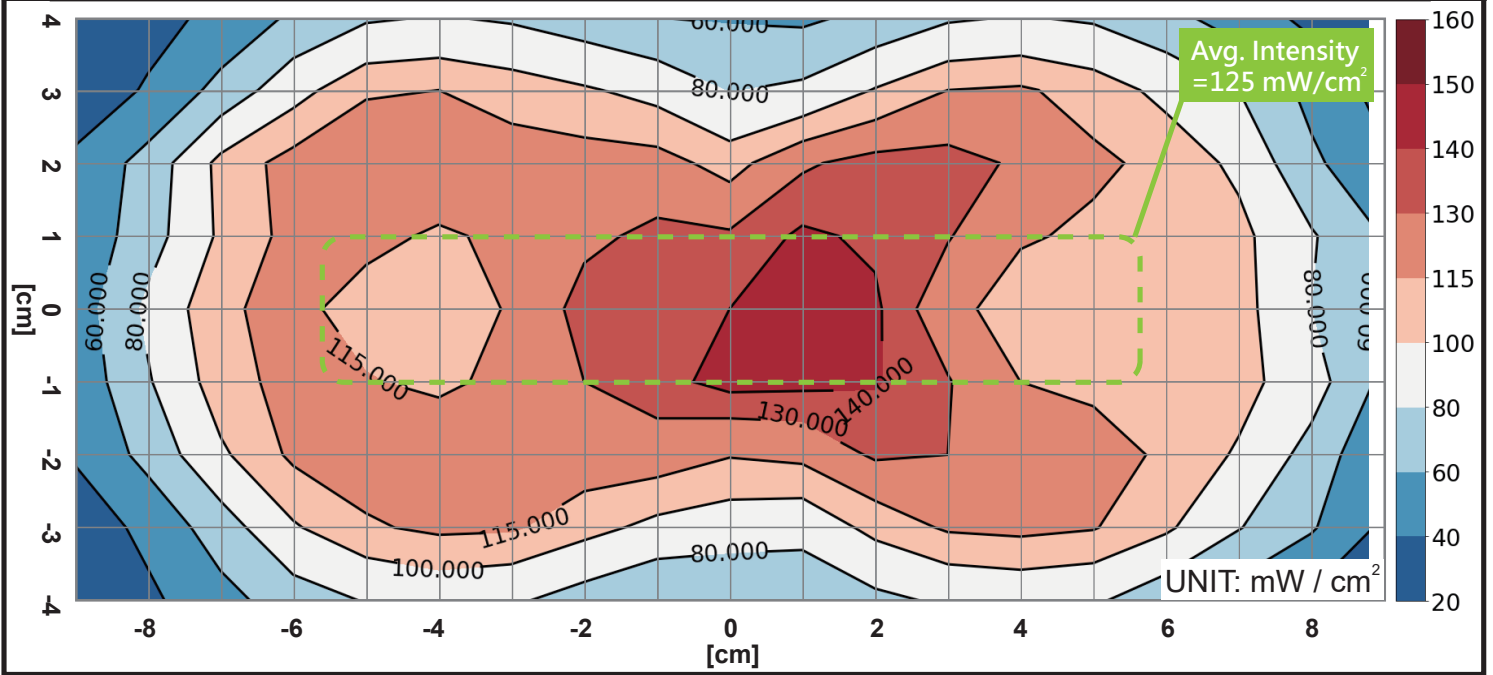
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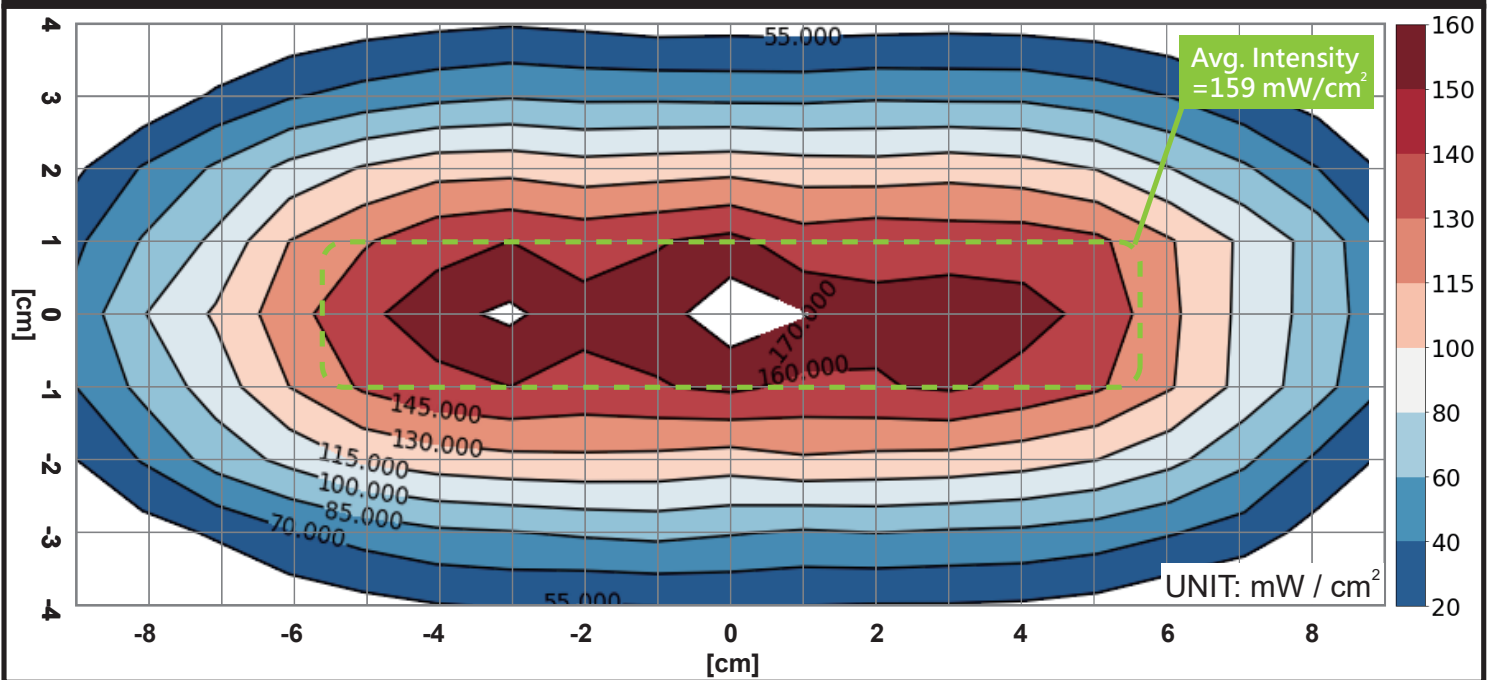
Cross-section of Illumination Area @ 6cm distance



PR160 Avg. Intensity in 2x10cm area = 125 mW/cm²



PR160L (Linear Reflector) Avg. Intensity in 2x10cm area = 159 mW/cm²



* Intensity values are the average of PR160/PR160L-390nm, PR160/PR160L-427nm, PR160/PR160L-440nm, PR160/PR160L-456nm, and PR160/PR160L-467nm. Such values do not apply to PR160/PR160L-370nm