General Specifications:

- Typical Max. Fixture Output: 9500 lm
- Typical Max. Peak: 86 kcd
- Typical Max. Efficacy: 30 lumen/watt
- Beam Configuration: N/A
- CRI: 74
- Color Temperature: 6500 K

Measurement:

- Catalog Number: 9025109547
- Measured Output: 9516 lm
- Measured Peak: 86681 cd
- Consumed Power: 314 W
- Efficacy: 30.3 lm/watt
- Beam Angle (50%): 22.7°/23.6°
- Field Angle (10%): 27.4°/27.4°
- Cuttoff Angle (3%): 27.8°/27.9°
- Measurement Condition: Ambient Temperature: 25 +/- 5 °C
- AC Supply: 230V/50Hz

Spectral distribution
Calculation of beam diameter and luminous intensity

Half-peak diameter \( = 0.4 \times \text{distance} \)

Illuminance \( = \frac{86411}{(\text{distance}^2)} \)

*measured at center of beam

Measurements are performed according to CIE S:025 / EN13032-4.