

High Power LED Unit ~Reflective mirror type LED~

This unit consists of two high power reflective mirror type LEDs assembled onto metal PCB. Alpha-One introduces the ones with peak-wavelength of IR range. The customized unit is available upon each customer's requirement.



Electric-optical characteristics

Model No.	Forward Voltage V_F (V)		Radiant Intensity I_E (W/sr)		Peak-wavelength (nm)	Half viewing angle (°)
	Typ	I_F (mA)	Typ.	I_F (mA)	λ	
AOP6-8510HPU2	1.8	350	2.6	350	850	± 14.0
AOP6-8810HPU1	1.4	350	2.8	350	870	± 14.0

External Dimension (unit: mm)

