

FLRF-P40-B0.6

Optical	Parameter	Remarks
Wavelength	1064nm±2nm	
Beam angle divergency	0.6±0.2mrad	
Operating range A	300m~25km*	Big target
Operating range B	300m~16km*	Target size : 2.3x2.3m
Operating range C	300m~9km*	Target size : 0.1m ²
Ranging accuracy	±5m	
Operating frequency	1~10Hz	
Voltage supply	DC18~32V	
Operating temperature	-40°C~60°C	
Storage temperature	-50°C~70°C	
Communication interface	RS422	
Dimension	207.3mmx202mmx53mm	
Life-time	≥1000000 times	

Note: * Visibility ≥25km, target reflectivity 0.2, divergence Angle 1mrad

