



D120036

# ALS FIBER DISTRIBUTION

Input

Output

PSL

Sample

X-Arm

Y-Arm

Squeezer

Monitor

M1: RF ( $\frac{\text{Volt}}{4}$ )

M2/3: PD (10kΩ)

| Volt | Power   |
|------|---------|
| 2.3V | 30 dBm  |
| 3.2V | 20 dBm  |
| 4.2V | 10 dBm  |
| 5.2V | 0 dBm   |
| 6.2V | -10 dBm |
| 7.2V | -20 dBm |
| 8.0V | -30 dBm |

DC ±17V

DC ±24V

Controls

M1

M2

M3

+ -

+ 0 -