

<b>Accessible sky</b>	30000 square degrees (airmass<1.55)						
<b>Aperture (M1 in m)</b>	11.25m						
<b>Field of view (square degrees)</b>	1.5						
<b>Etendue = FoV x <math>\pi (M1 / 2)^2</math></b>	149						
<b>Modes</b>	<b>Low</b>		<b>Moderate</b>	<b>High</b>			<b>IFU</b>
<b>Wavelength range</b>	0.36 - 1.8 $\mu\text{m}$		0.36 - 0.95 $\mu\text{m}$	0.36 - 0.95 $\mu\text{m}$ #			IFU capable; anticipated second generation capability
	0.36 - 0.95 $\mu\text{m}$	J, H bands		0.36 - 0.45 $\mu\text{m}$	0.45 - 0.60 $\mu\text{m}$	0.60 - 0.95 $\mu\text{m}$	
<b>Spectral resolutions</b>	2500 (3000)	3000 (5000)	6000	40000	40000	20000	
<b>Multiplexing</b>	>3200		>3200	>1000			
<b>Spectral windows</b>	Full		≈Half	$\lambda_c/30$	$\lambda_c/30$	$\lambda_c/15$	
<b>Sensitivity</b>	m=24 *		m=23.5 *	m=20.0 †			
<b>Velocity precision</b>	20 km/s ‡		9 km/s ‡	< 100 m/s ★			
<b>Spectrophotometric accuracy</b>	< 3 % relative		< 3 % relative	N/A			

# Dichroic positions are approximate

\* SNR/resolution element = 2

‡ SNR/resolution element = 5

† SNR/resolution element = 10

★ SNR/resolution element = 30