

Datasheet

Camera : E-M1 MarkII

Code Value :

Movie Picture Mode	Input reflection (%)	IRE (%)	8bit Code Value
Flat	0	0	16
	18	47	118
	90	84	200
OM-Log400	0	0	16
	18	38	99
	90	72	174

Proper exposure condition :

- example of proper exposure settings for the same object -

Picture Mode	Aperture	Shutter speed	ISO	ND filter
Natural	F4.0	1/60s	200	0 stop
Flat	F4.0	1/60s	200	0 stop
OM-Log400	F4.0	1/60s	400	1 stop

3D-LUT for Color Grading : Olympus Flat_to_BT.709_v1.1.cube
Olympus OM-Log400_to_BT.709_v1.0.cube

Color Gamut :

Picture Mode	Gamut
Flat	BT.709
OM-Log400	P3-D65