

**Object Lunar Eclipse**

Common Name Lunar Eclipse  
 Alternate Name (s)  
 Visual Magnitude 0  
 Distance ► Object  
 Apparent Size  
 Object R.A.  
 Object DEC  
 WikiLink



20180727\_Lunar-Eclipse\_FUJXT1\_0195-01WM.jpg

Link ► Picture [Lunar Eclipse\\_20180727](#)  
 Description Lunar Eclipse  
 Constellation

**Picture Data**

Work Status	Published	Rating	****
Source Format	Photo	Picture Center R.A.	
Tot./Act. Frames/Pane	100 1	Picture Center DEC	
H / V Panes	1 1	H/V FoV [°]	1,0401 0,6875
Exp. [s] / Frame	10	Above horizon [°]	0
Total Time / Pane [min]	0,17 0,17	View Direction	N

**Camera Data FUJIFILM**

Camera Angle [°]	0	<b>FUJXT1</b>	<b>FUJXT1</b>
Gain or ISO	400	Pixel Pitch [µm]	4,8265552520752
		Camera Temp. °C	20

**Observation Site**

Observation Start	2018-07-27T22:42:58 UTC+/- +1h	Observation End	2018-07-27T23:33:03
Observation Site	DE Göttingen Hetjershausen	Site Elevation /Bortle	228 0
Province	NDS	Site Coordinates	51°31'55.7"N 9°51'51.2"E

**Sky & Moon**

Sky Index   Total Clouds	UNKNOWN %	Moon Rise   Set	
Outside Temp. °C	UNKNOWN	Moon Age [d]	0
Moon Phase  % Illum.	UNKNOWN 0 %	Moon ►Target Dist.	UNKNOWN

**Optical Configuration SW1300FUXT1**

Lens or Scope	SkyWatcher MC102/1300	Focuser	-
Type Of Build	Maksutov Reflector	Focuser Position [mm]	EAF Steps 0
Brand	SkyWatcher	Optical Factor	1
Additional Optics	-	FoL norm actual [mm]	1300 1300
Filter	-	<a href="#">DawesLimitLink</a>	.91 Arcsec
Diameter [mm]	102	Optical Scale ["/px]	0,766
Aperture / f-stop	12,75		

**Other Hardware & Software**

GuideScope	NONE	Mount	Sky-Watcher Star Adventu
GuiderHW	ASiAirPro	SessionControl	ASiAirPro
GuiderSW	ASiAir App	PostProcessingSW	PaintShopPro

**More ...**

Work Folder [2018\20180727\\_Lunar-Eclipse\\_0195\\_GOE-Hetjershausen](#)  
 Comment  
 Remarks