

Object Lunar Eclipse

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



20190121_Lunar-Eclipse_FUJXT1_0196-01WM.jpg

Link ► Picture

[Lunar Eclipse_20190121](#)

Description

Lunar Eclipse

Constellation

Picture Data

Work Status	Published	Rating	*****
Source Format	Photo	Picture Center R.A.	
Tot./Act. Frames/Pane	30 10	Picture Center DEC	
H / V Panes	1 1	H/V FoV [°]	1,0401 0,6875
Exp. [s] / Frame	1/179,856115107914	Above horizon [°]	0
Total Time / Pane [min]	0,00 0,00	View Direction	N
Camera Data	FUJIFILM	FUJXT1	FUJXT1
Camera Angle [°]	0	Pixel Pitch [µm]	4,8265552520752
Gain or ISO	200	Camera Temp. °C	-10

Observation Site

Observation Start	2019-01-21T04:30:40 UTC+/- +1h	Observation End	2019-01-21T06:14:31
Observation Site	DE Göttingen Eifelweg	Site Elevation /Bortle	140 5
Province	NDS	Site Coordinates	51° 31' 43" N, 9° 54' 14,9"

Sky & Moon

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

Optical Configuration SW1300FUXT1

Lens or Scope	SkyWatcher MC102/1300	SW1300FUJXT1	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	-		DawesLimitLink	<u>.91 Arcsec</u>
Diameter [mm]	102		Optical Scale ["/px]	0,766
Aperture / f-stop	12,75			

Other Hardware & Software

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

More ...

Work Folder [2019\20190121_Lunar-Eclipse_0196_GOE-Eifelweg](#)
 Comment composited of 10 photos
 Remarks