

## The D&V Data Cube

<b>File format of all files in the cube:</b>	netCDF4
<b>File dimensions (time, lon, lat):</b>	time [seconds since 1970-01-01T00:00:00+00:00], lat, lon
<b>Fill Value</b>	NaN

## Fact Sheet Sunshine Duration (SDU)

<b>Data Source</b>	MVIRI / SEVIRI METEOSAT
<b>Identifier of data record:</b>	CM-23282 / DOI:10.5676/EUM_SAF_CM/SARAH/V002_01
<b>Folders in Cube</b>	CMSAF_CDR_SDU_M CMSAF_CDR_SDU_D CMSAF_ICDR_SDU_M CMSAF_CDR_SDU_D
CMSAF	Data provider: Satellite Application Facility on Climate Monitoring
CDR	Climate Data Record
ICDR	Interim Climate Data Record
SDU	Sunshine duration
M	Temporal Resolution: Monthly
D	Temporal Resolution: Daily
<b>Unit of geophysical variable:</b>	hours
<b>Temporal Resolution in Data Cube</b>	Daily sum; monthly sum
<b>Spatial Resolution in Data Cube:</b>	0.05°
<b>Values re-sampled.</b>	No
<b>Resampling method:</b>	non
<b>Temporal Coverage Climate Data Record:</b>	
Start date and time:	Monthly & Daily resolution: 1983-01-01T00:00
End date and time:	Monthly resolution: 2017-12-01T00:00 Daily resolution: 2017-12-31T00:00
<b>Temporal Coverage Interim Climate Data Record</b>	
Start date and time:	Monthly & Daily resolution: 2018-01-01T00:00
End date and time:	Monthly resolution: 2020-12-01T00:00 Daily resolution: 2020-12-31T00:00
<b>Known gaps in the series:</b>	non
<b>Missing value:</b>	NaN
<b>Changes in Retrieval / Processing:</b>	non, SARAH-2.1 throughout