Meridian UHD HDR10.mkv

CONTAINER	DURATION	FILE SIZE	OVERALL BITRATE
Matroska	1m	45.7 MB	6.09 Mb/s

RESOLUTION	FRAME RATE	VIDEO
3,840 × 2,160	59.94 fps	HEVC

ARCHIVAL DATA

FACILITY	London 24
ORIGINAL MEDIA	HDCAM SR

FIXITY

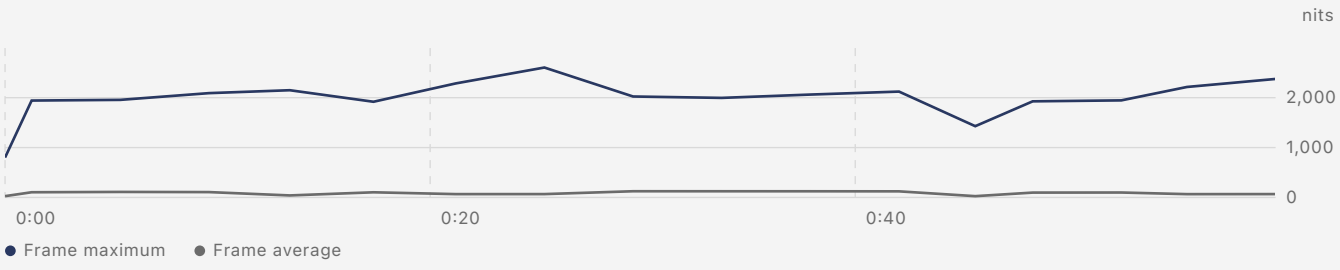
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BITRATE OVER TIME (AVERAGE 6.09 MB/S)



HDR LIGHT LEVELS — PQ

MAXCLL (MEASURED)	MAXCLL (DECLARED)	MAXFALL (MEASURED)	MAXFALL (DECLARED)
2,605 nits	1,000 nits	124 nits	400 nits



CONTAINER

Format	Matroska
Format version	Version 4
File size	45.7 MB
Duration	1m
Overall bit rate	6.09 Mb/s
Frame rate	59.94 fps
Frame count	3,597
Stream size	909 KB
Writing application	Lavf61.7.100
Writing library	Lavf61.7.100
File creation date	Jul 30, 2026 at 04:23
File last modification date	Jul 30, 2026 at 04:30
Count of video streams	1
Video Format List	HEVC
Commercial name	Matroska
Is Streamable	Yes
File creation date (local)	Jul 30, 2026 at 04:23
File last modification date (local)	Jul 30, 2026 at 04:30
Count	360
Unique ID	174102830340398328852967918650330291 4
Proportion of this stream	0.01990

VIDEO STREAM

Format	HEVC
Format profile	Main 10@L5.1@Main
HDR format	SMPTE ST 2086
Codec ID	V_MPEGH/ISO/HEVC
Duration	1m

Width	3,840
Height	2,160
Display aspect ratio	1.778
Pixel aspect ratio	1
Frame rate	59.94 fps
Frame rate mode	CFR
Frame count	3,597
Bit rate	5.97 Mb/s
Bit depth	10
Color space	YUV
Chroma subsampling	4:2:0
Color primaries	BT.2020
Transfer characteristics	PQ
Matrix coefficients	BT.2020 non-constant
Stream size	44.8 MB
Default	Yes
Forced	No
Writing library	x265 - 4.1+1-1d117be:[Mac OS X][clang 16.0.0][64 bit] 10bit
Commercial name	HEVC
HDR Format Commercial	HDR10
HDR Format Compatibility	HDR10
Internet media type	video/H265
Sampled Width	3,840
Sampled Height	2,160
Frame Rate Num	60,000
Frame Rate Den	1,001
Chroma Subsampling Position	Type 0
Bits/(Pixel*Frame)	0.012
Delay	0s
Delay, origin	Container

Encoded Library Name	x265
Encoded Library Version	4.1+1-1d117be:[Mac OS X][clang 16.0.0][64 bit] 10bit
Encoding settings	cpuid=98 / frame-threads=3 / wpp / no-pmode / no-pme / no-psnr / no-ssim / log-level=-1 / input-csp=1 / input-res=3840x2160 / interlace=0 / total-frames=0 / level-idc=0 / high-tier=1 / uhd-bd=0 / ref=3 / no-allow-non-conformance / repeat-headers / annexb / no-aud / no-eob / no-eos / no-hrd / info / hash=0 / temporal-layers=0 / open-gop / min-keyint=25 / keyint=250 / gop-lookahead=0 / bframes=4 / b-adapt=0 / b-pyramid / bframe-bias=0 / rc-lookahead=15 / lookahead-slices=8 / scenecut=40 / no-hist-scenecut / radl=0 / no-splice / no-intra-refresh / ctu=64 / min-cu-size=8 / no-rect / no-amp / max-tu-size=32 / tu-inter-depth=1 / tu-intra-depth=1 / limit-tu=0 / rdoq-level=0 / dynamic-rd=0.00 / no-ssim-rd / signhide / no-tskip / nr-intra=0 / nr-inter=0 / no-constrained-intra / strong-intra-smoothing / max-merge=2 / limit-refs=3 / no-limit-modes / me=1 / subme=2 / merange=57 / temporal-mvp / no-frame-dup / no-hme / weightp / no-weightb / no-analyze-src-pics / deblock=0:0 / sao / no-sao-non-deblock / rd=2 / selective-sao=4 / no-early-skip / rskip / fast-intra / no-tskip-fast / no-cu-lossless / no-b-intra / no-splitrd-skip / rdpenalty=0 / psy-rd=2.00 / psy-rdoq=0.00 / no-rd-refine / no-lossless / cbqpoffs=0 / crqpoffs=0 / rc=crf / crf=18.0 / qcomp=0.60 / qpstep=4 / stats-write=0 / stats-read=0 / ipratio=1.40 / pbratio=1.30 / aq-mode=2 / aq-strength=1.00 / cutree / zone-count=0 / no-strict-cbr / qg-size=32 / no-rc-grain / qpmax=69 / qpmin=0 / no-const-vbv / sar=1 / overscan=0 / videoformat=5 / range=0 / colorprim=9 / transfer=16 / colormatrix=9 / chromaloc=1 / chromaloc-top=0 / chromaloc-bottom=0 / display-window=0 / master-display=G(13250,34500)B(7500,3000)R(34000,16000)WP(15635,16450)L(10000000,50) / cll=1000,400 / min-luma=0 / max-luma=1023 / log2-max-poc-lsb=8 / vui-timing-info / vui-hrd-info / slices=1 / no-opt-qp-pps / no-opt-ref-list-length-pps / no-multi-pass-opt-rps / scenecut-bias=0.05 / no-opt-cu-delta-qp / no-aq-motion / hdr10 / no-hdr10-opt / no-dhdr10-opt / no-idr-recovery-sei / analysis-reuse-level=0 / analysis-save-reuse-level=0 / analysis-load-reuse-level=0 / scale-factor=0 / refine-intra=0 / refine-inter=0 / refine-mv=1 / refine-ctu-distortion=0 / no-limit-sao / ctu-info=0 / no-lowpass-dct / refine-analysis-type=0 / copy-pic=1 / max-ausize-factor=1.0 / no-dynamic-refine / no-single-sei / no-hevc-aq / no-svt / no-field / qp-adaptation-range=1.00 / scenecut-aware-qp=0conformance-window-offsets / right=0 / bottom=0 / decoder-max-rate=0 / no-vbv-live-multi-pass / no-mcstf / no-sbrc / no-frame-rc
Colour description present	Yes
Colour description present Source	Container / Stream
Color range	Limited
Colour range Source	Container / Stream
Colour primaries Source	Stream
Transfer characteristics Source	Stream
Matrix coefficients Source	Stream
Mastering display color primaries	Display P3
Mastering Display Color Primaries Source	Stream
Mastering display luminance	min: 0.0050 cd/m2, max: 1000 cd/m2

Mastering Display Luminance Source	Stream
Maximum Content Light Level	1000
Max CLL Source	Stream
Maximum Frame-Average Light Level	400
Max FALL Source	Stream
ID	1
Unique ID	5832108440279160566
Proportion of this stream	0.98010

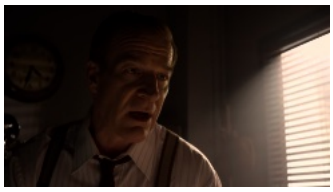
CONFORMANCE

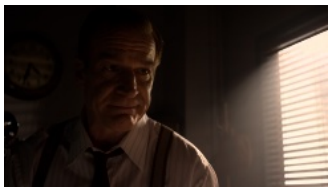
FAIL

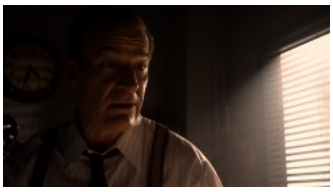
Policy “Broadcast Loudness — EBU R128” — Rules 3 · Passed 0 · Warnings 1 · Failed 2

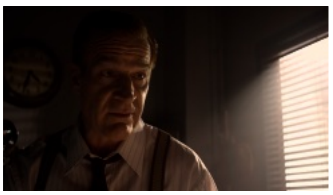
RESULT	RULE	FOUND
Fail	Every Audio stream · Loudness (measured) = -23 LUFS	no Audio stream
Fail	Every Audio stream · True Peak (measured) ≤ -1 dBTP	no Audio stream
Warning	Every Audio stream · Loudness Range (measured) ≤ 20 LU	no Audio stream

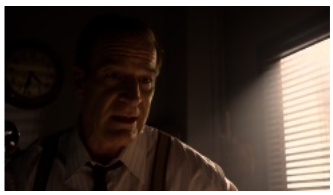

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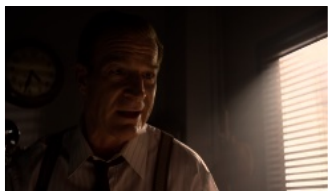

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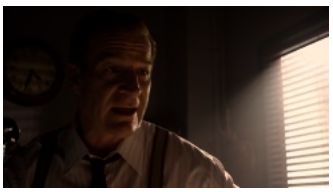

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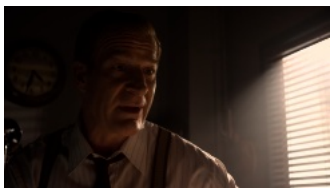

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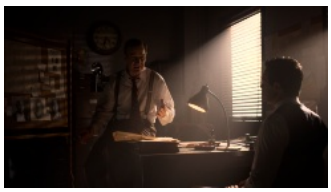

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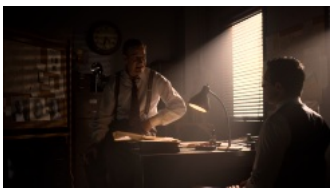

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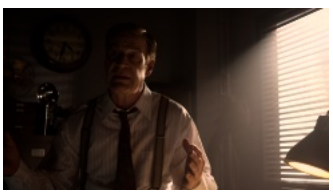

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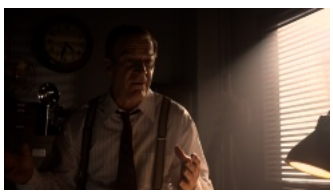

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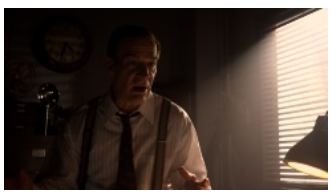

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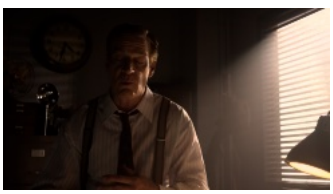

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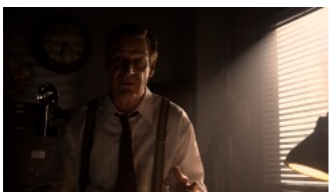

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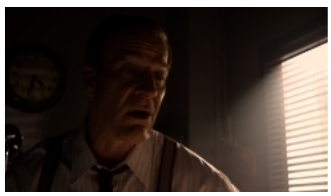

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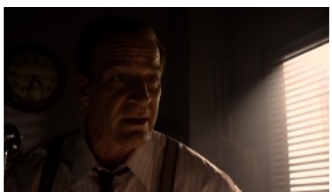

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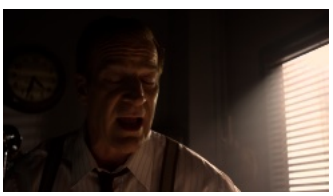

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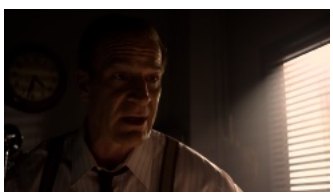

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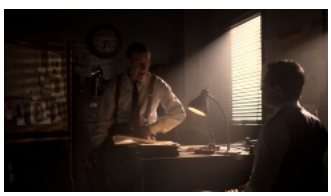

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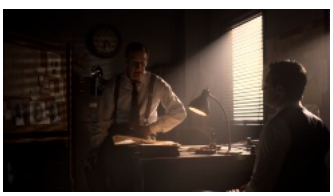

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