



GEM HDR 10 Creative Color & Mix Review Specs

File Naming Conventions

Element	Example Format
Format	[SHOWNAME][CONTENT][RANGE][COLORSPACE][DATE][ASPECT][RESOLUTION]_[VERSION]
Example	myshow_s01e01_hdr_p3d65pq_20210323_220_3840x2160_ov



Video Format & Technical Specs

Parameter	Requirement
Container	Quicktime MOV
Codec	Apple ProRes LT
Container Size	Native deliverable (e.g., 3840x2160 or 1920x1080)
Pixel Aspect Ratio	1:1
Active Image Size	Native deliverable (e.g., 3840x1920 for 2.0)
Color Space	P3
Video Range	Legal
White Point	D65

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EOTF	PQ / ST.2084
Frame Rate	Native deliverable (e.g., 23.976, 24, 25, 29.97)
Timecode	Non Drop Frame

Timing Structure

Section	Requirement
Start of File	1 second black & silence
Runtime	PROGRAMME
End of File	1 second black & silence

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Audio Configuration

Parameter	Requirement
Mix	Nearfield Print Master
Codec	Uncompressed Linear PCM
Sample Rate	48 kHz
Bit Depth	24-bit

Audio Track Options

Option	Track Order
Option 1	5.1 Left, 5.1 Right, 5.1 Center, 5.1 LFE/Sub, 5.1 Left Surround, 5.1 Right Surround
Option 2	2.0 Stereo Left or Left Total, 2.0 Stereo Right or Right Total

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Additional Guidelines

Requirement	Description
Watermark	Not required
WIP Burn-ins	Mark "Work in Progress" as needed

By following these specifications, GEM ensures consistent, high-fidelity HDR 10 color and mix reviews that support creative intent and clear communication for professional color/finishing workflows.