

# Baselight Systems datasheet



Baselight in the grading suite

A range of systems for different budgets and applications

A productive system requires scaleable computing performance and masses of high bandwidth storage.

Product matrix

	Truelight Player	Baselight Assist <sup>1</sup>	Baselight ONE	Baselight TRANSFER	Baselight HD	Baselight FOUR	Baselight EIGHT	Render Farm
<b>Typical use</b>	Dailies, grading theatre best-light grade	Conform, QA, set look, noise reduction	SD/HD video & 2K grading suite	Digital telecine for RED projects	Video grading	HD video & 2K grading suite	2K & 4K film grading hero suite	
<b>Full Baselight features</b>	Printer light adjust	Y	Y	Primaries, RED-specific features	Y (Truelight optional)	Y	Y	Y (no GUI)
<b>Resolution independent</b>	Y	Y	Y	Y	Y	Y	Y	Y
<b>Blackboard</b>			Y		Y	Y	Y	
<b>Truelight Monitor Probe</b>	optional	optional	optional	optional	optional	Y	Y	
<b>Truelight Projector Probe</b>	optional	optional	optional	optional	optional	optional	optional	
<b>SD/HD ingest, control &amp; conform</b>	optional		Y	optional	Y	Y	Y	N/A
<b>Telecine control</b>			optional		optional	optional	optional	
<b>Real-time HD grading</b>					Y	Y	Y	
<b>Real-time 2K playback</b>	Y	Y	Y	Y	Y	Y	Y	
<b>Real-time 2K grading</b>					Y	Y	Y	
<b>Real-time 4K playback</b>						Y	Y	
<b>Real-time 4K grading</b>						Y	Y	
<b>Truelight</b>	Y	Y	Y	Y	Y (optional)	Y	Y	Y (software)
<b>CPU</b>	2 quad core	2 quad core	2 quad core	4 quad core	4 quad core	10 quad core	18 quad core	
<b>Data disk capacity<sup>2</sup></b>	12TB	12TB	12TB	16TB	16TB	48TB	48-96TB	user choice
<b>Upgradeable</b>	Y	N	Y	N	Y	Y	on application	extra licenses
<b>Central project database</b>	Y	Y	Y	Y	Y	Y	Y	Y

<sup>1</sup> Baselight Assist is only available as an add-on when purchasing a Baselight FOUR or Baselight EIGHT system, and has no upgrade value against Baselight ONE, Baselight HD, Baselight FOUR or Baselight EIGHT.

<sup>2</sup> Unformatted, RAID-protected capacity in TB where a TB is 10<sup>12</sup> bytes.

**Main Office (London):**  
London, UK  
t: +44 (0)20 7292 0400  
f: +44 (0)20 7292 0401

**USA Office:**  
Los Angeles, CA, USA  
t: +1 (323) 785 1630  
f: +1 (323) 785 1649

**Asia Pacific Office:**  
Singapore, SG  
t: +65 9670 3283  
f: +65 6234 1575

[www.filmlight.ltd.uk](http://www.filmlight.ltd.uk)  
[info@filmlight.ltd.uk](mailto:info@filmlight.ltd.uk)

**FilmLight**