	HDR	Spatially varying	Spatial consistency	Directional light	Details	Single image	Temporal consistency
Gardner17	✓	✗	--	✓	✗	✓	✗
LeGendre19	✓	✗	--	✓	✗	✓	✗
Song19	✓	✓	No guarantee	✓	✓	✓	✗
Garon19	✓	✓	No guarantee	No high frequency	✗	✓	✗
Gardner19	✓	✓	No occlusion	✓	✗	✓	✗
Sengupta19	✓	✗	--	No high frequency	✗	✓	✗
Li20	✓	✓	No guarantee	✓	✗	✓	✗
Srinivasa20	✗	✓	✓	No high frequency	✓	✗	✗
Zhao20	✓	✓	No guarantee	No high frequency	✗	✗	✗
Zhu21	✓	✓	No guarantee	✓	✗	✓	✗
Somanath21	✓	✓	No guarantee	✓	✓	✓	✗
Wang21	✓	✓	✓	✓	✓	✓	✗
Zhan21 EM	✓	✗	No guarantee	✓	✗	✓	✗
Zhan21 Sparse	✓	✓	No guarantee	✓	✗	✓	✗
Zhan22	✓	✓	No guarantee	✓	✓	✓	✗
Li22	✓	✓	✓	✓	✗	✓	✗
Ours	✓	✓	✓	✓	✓	✓	✓