

alBlackbody

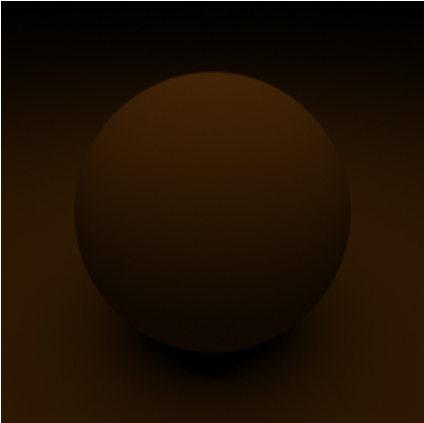
synopsis

A blackbody radiation shader that generates a plausible emission colour given the temperature of the material. Intended for hot things and light sources.

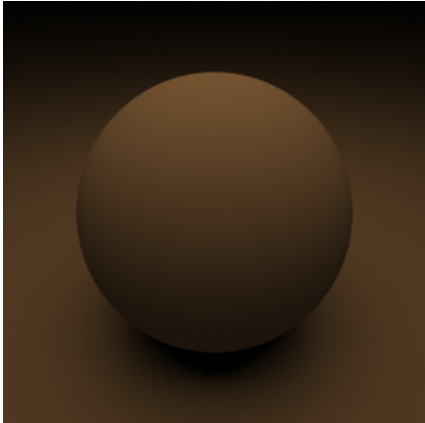
temperature



1000

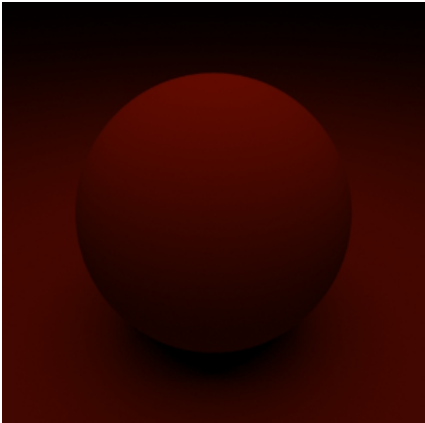


2000



3000

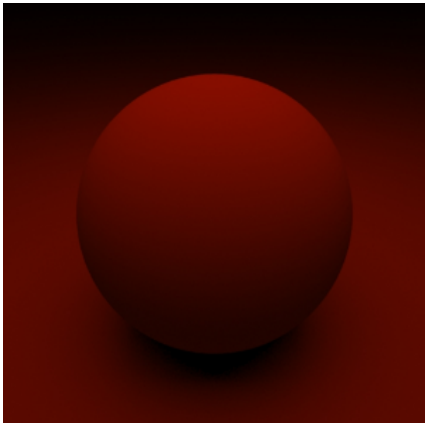
strength



25



5

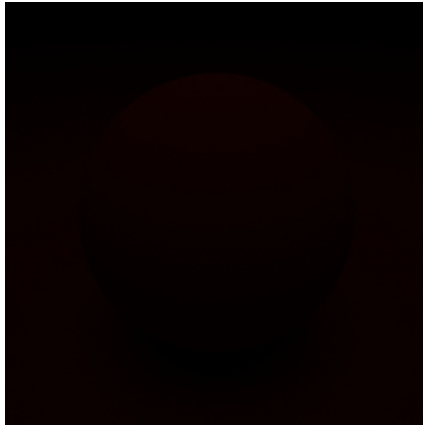


50

physical_intensity



1

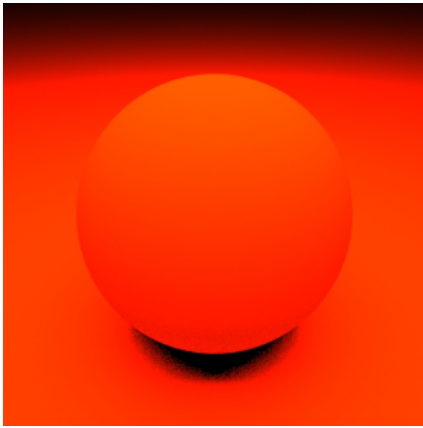


4

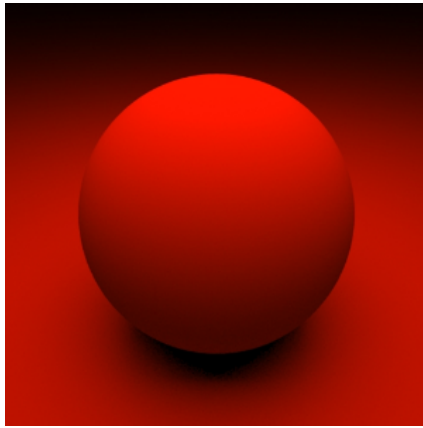


6

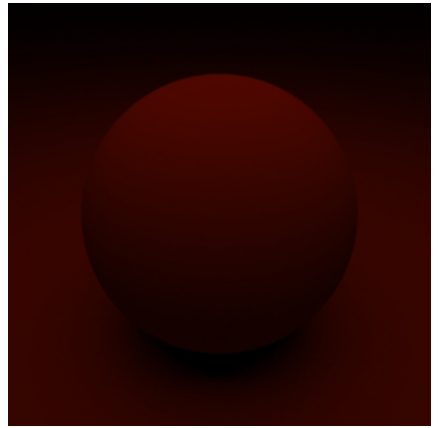
physical_exposure



-4



-8



-12