

# **Appendix: Daylight, Sunlight, Overshadowing, Light Pollution and Solar Glare**

**Annex 1: Planning Policy**

**Annex 2: Methodology and Baseline Results**

**Annex 3: Scenario Overviews and Window Maps**

**Annex 4: Daylight and Sunlight Results**

**Annex 5: Overshadowing Results**

**Annex 6: Solar Glare Results**

# 1 SCENARIO OVERVIEW



Fig. 01: Site Overview Perspective



Fig. 02: Site Plan - Viewpoints

- Building visible from the viewpoint
- Building NOT visible from the viewpoint



## 2 SOLAR GLARE ASSESSMENT

The following pages present our Stage 1 Assessment results

### 60° FIELD OF VIEW: TIME OF DAY VIEWPOINT 1 - LOOKING FORWARD

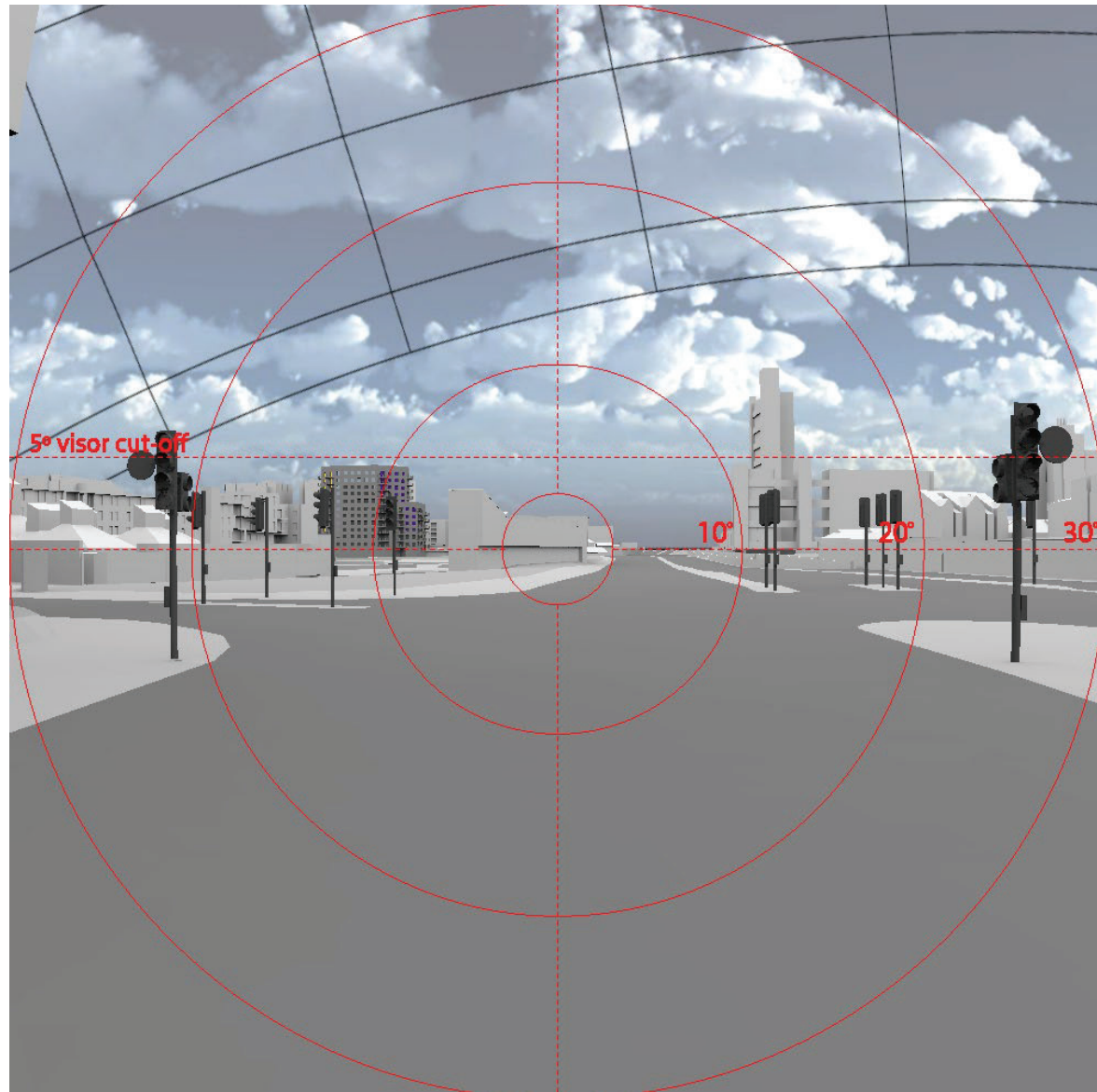
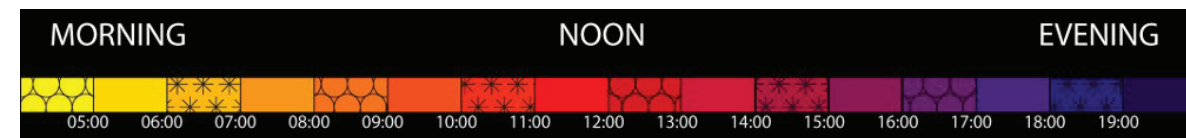


Fig. 03: Solar reflections



### 60° FIELD OF VIEW: SEASON VIEWPOINT 1 - LOOKING FORWARD

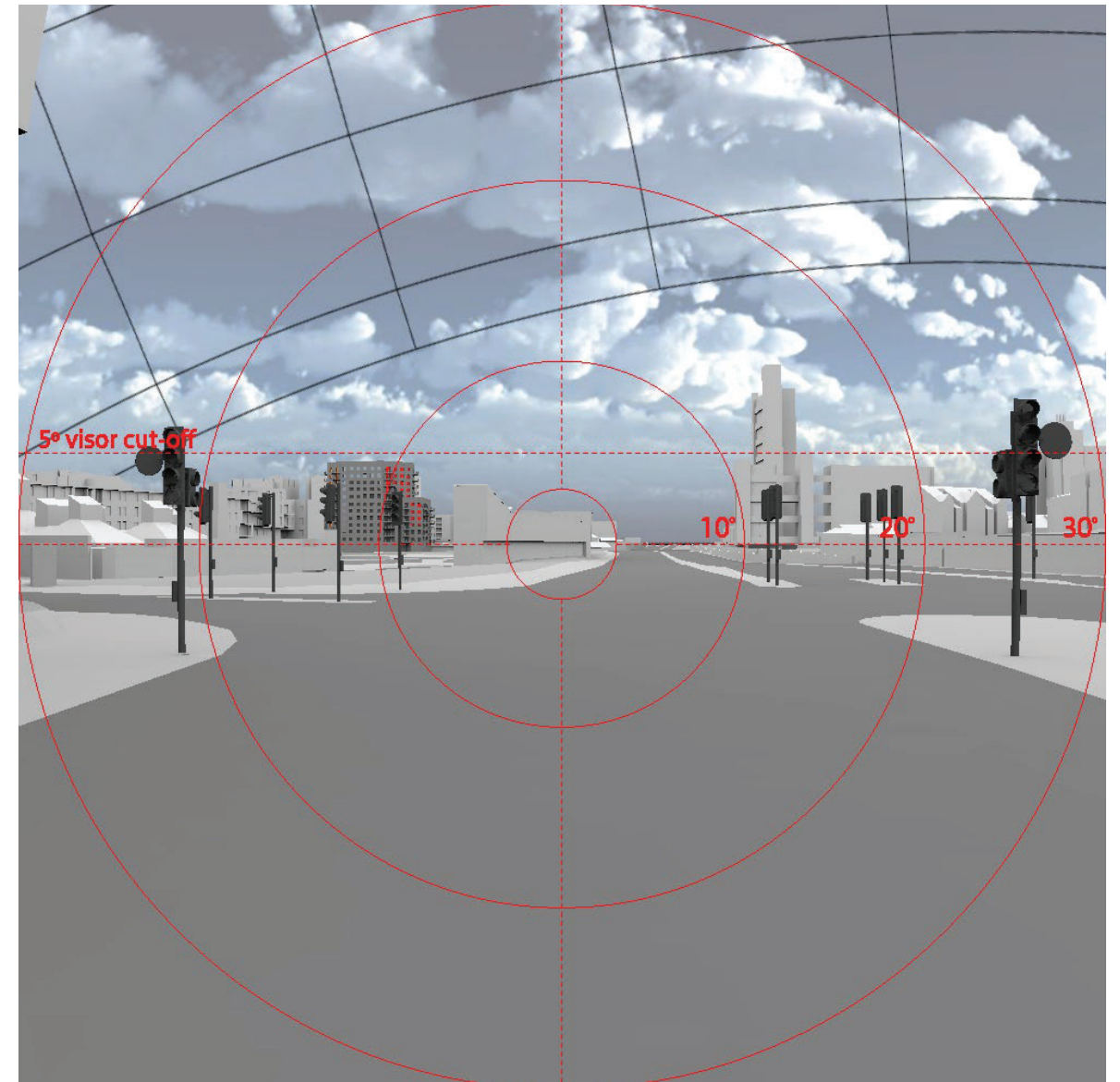


Fig. 04: Solar reflections



**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 2 - LOOKING FORWARD

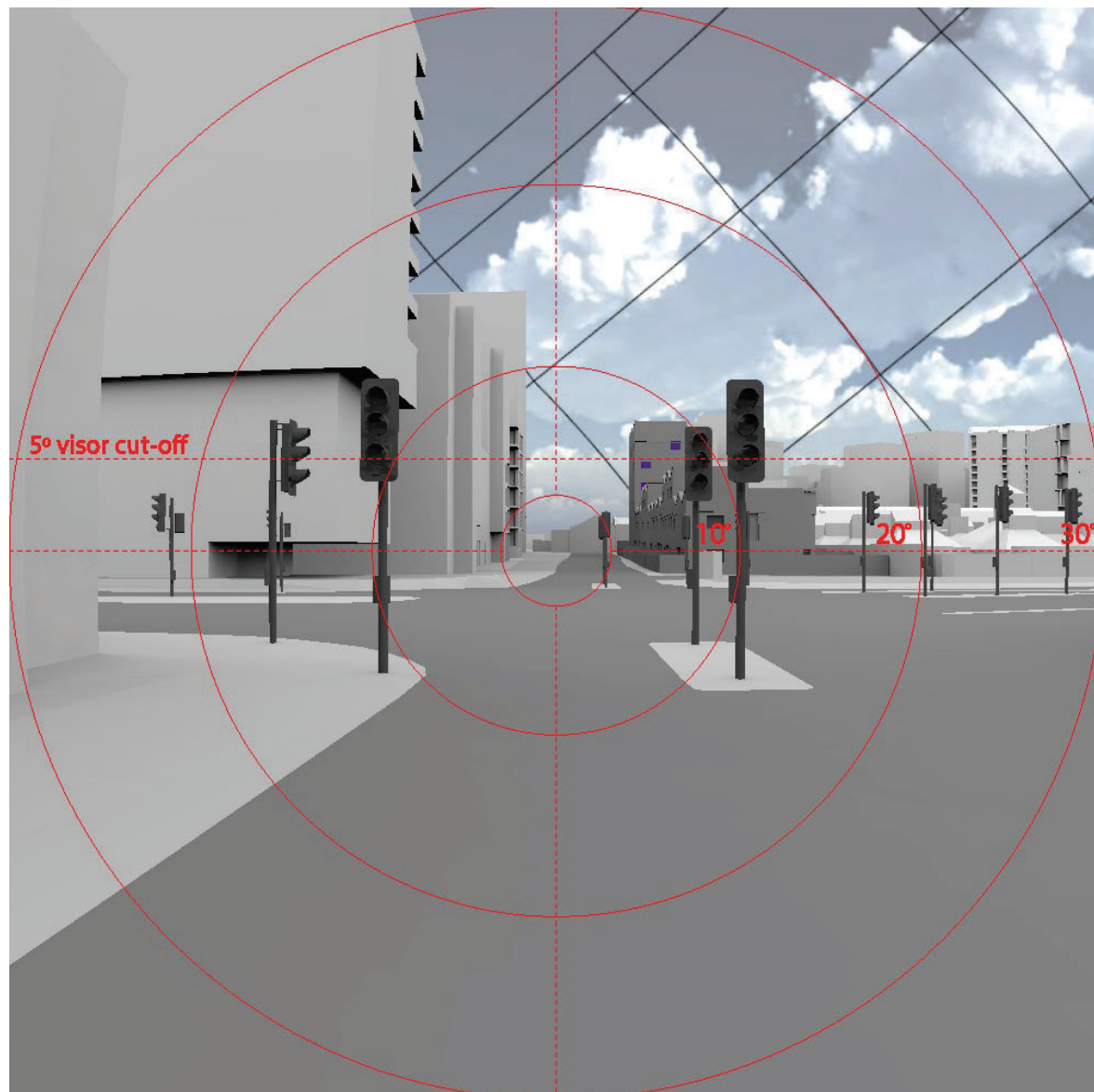
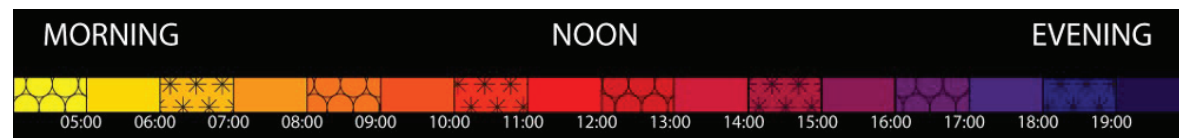


Fig. 05: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 2 - LOOKING FORWARD

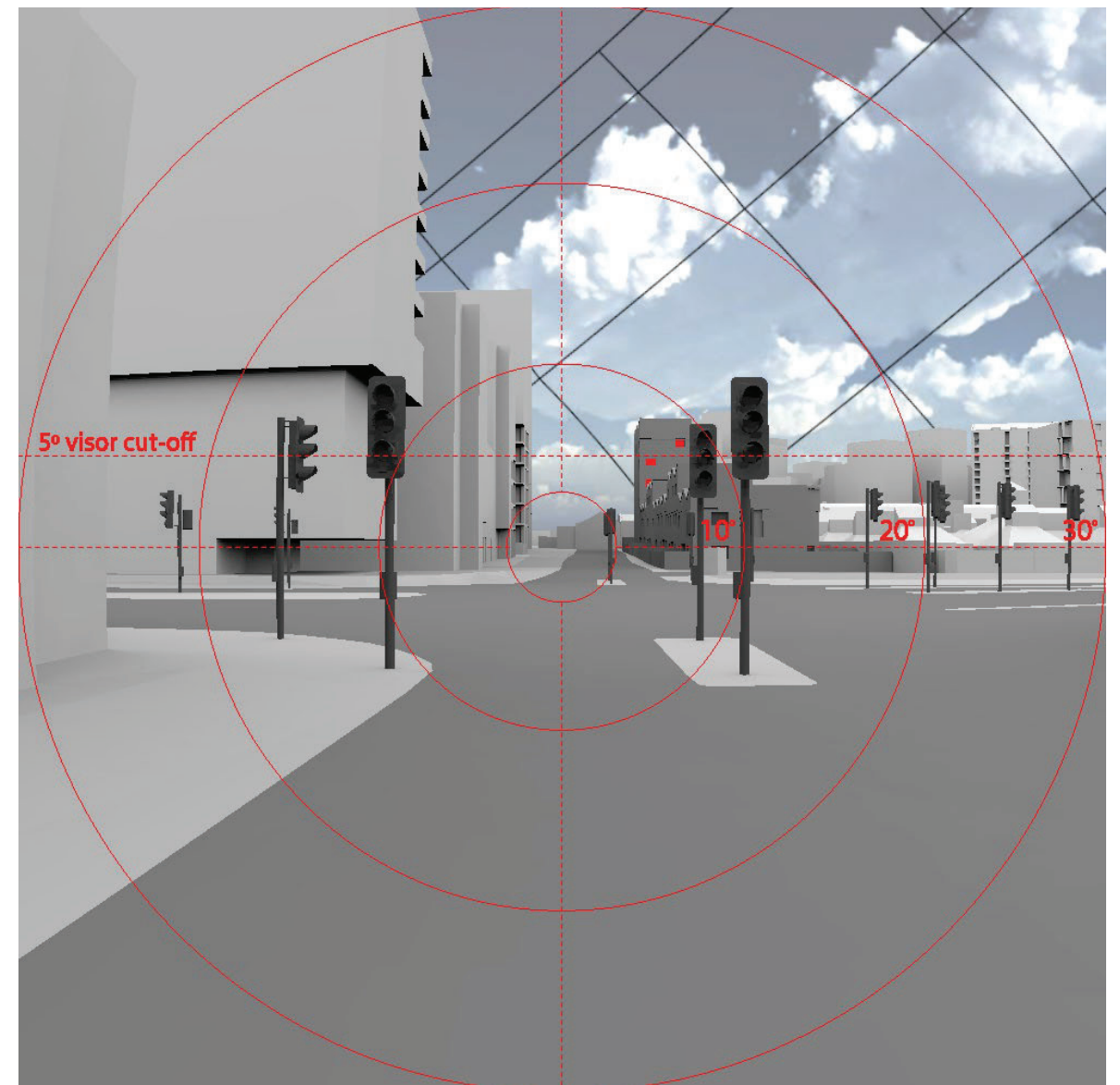


Fig. 06: Solar reflections



**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 5 - LOOKING FORWARD

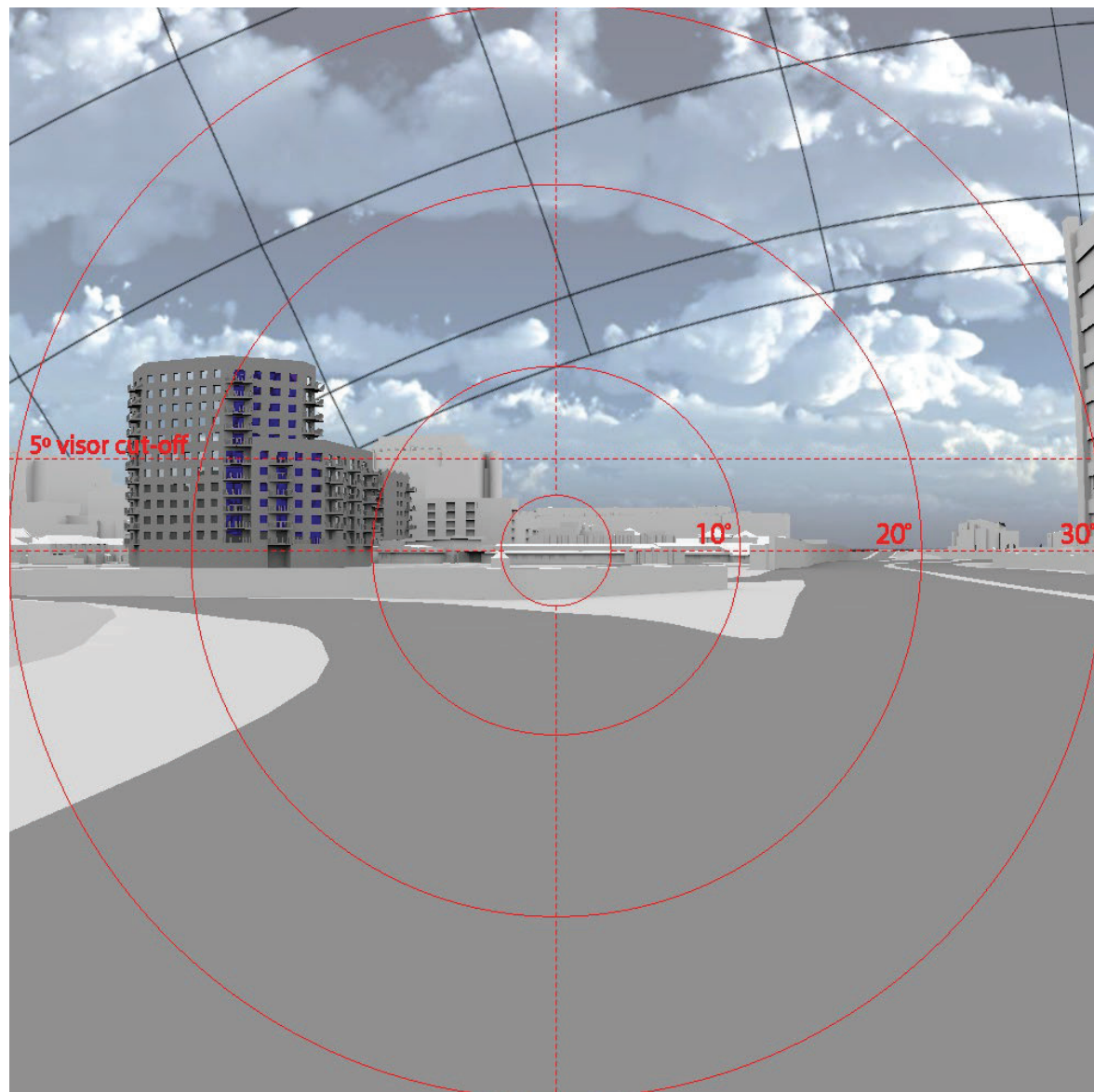
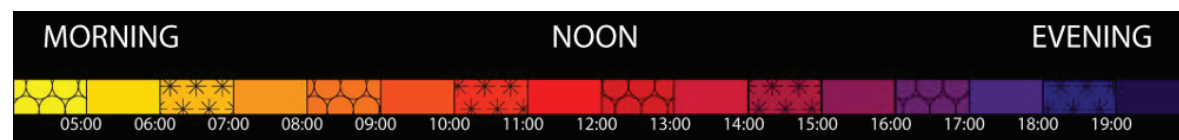


Fig. 07: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 5 - LOOKING FORWARD

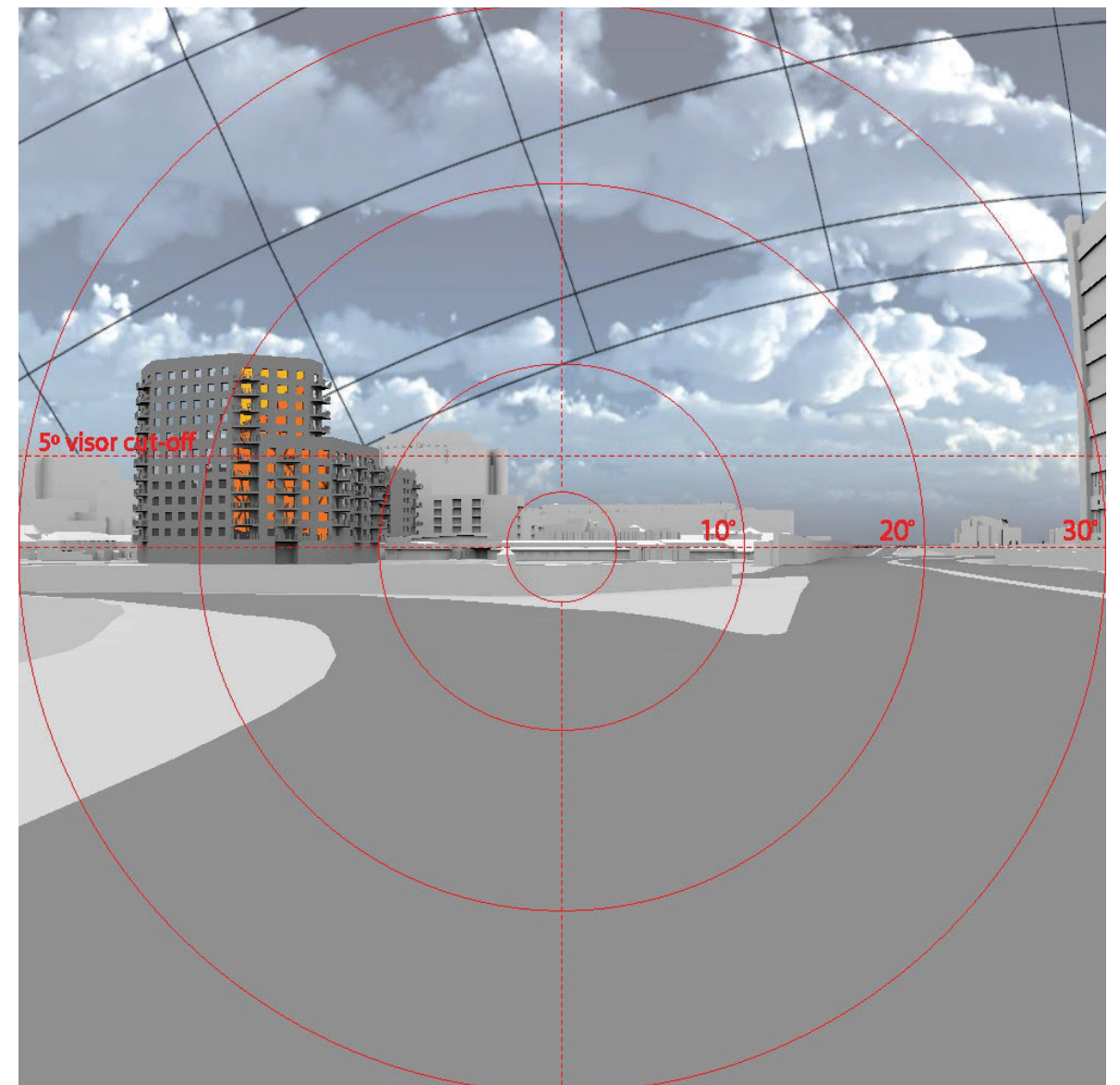


Fig. 08: Solar reflections





**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 7 - LOOKING FORWARD

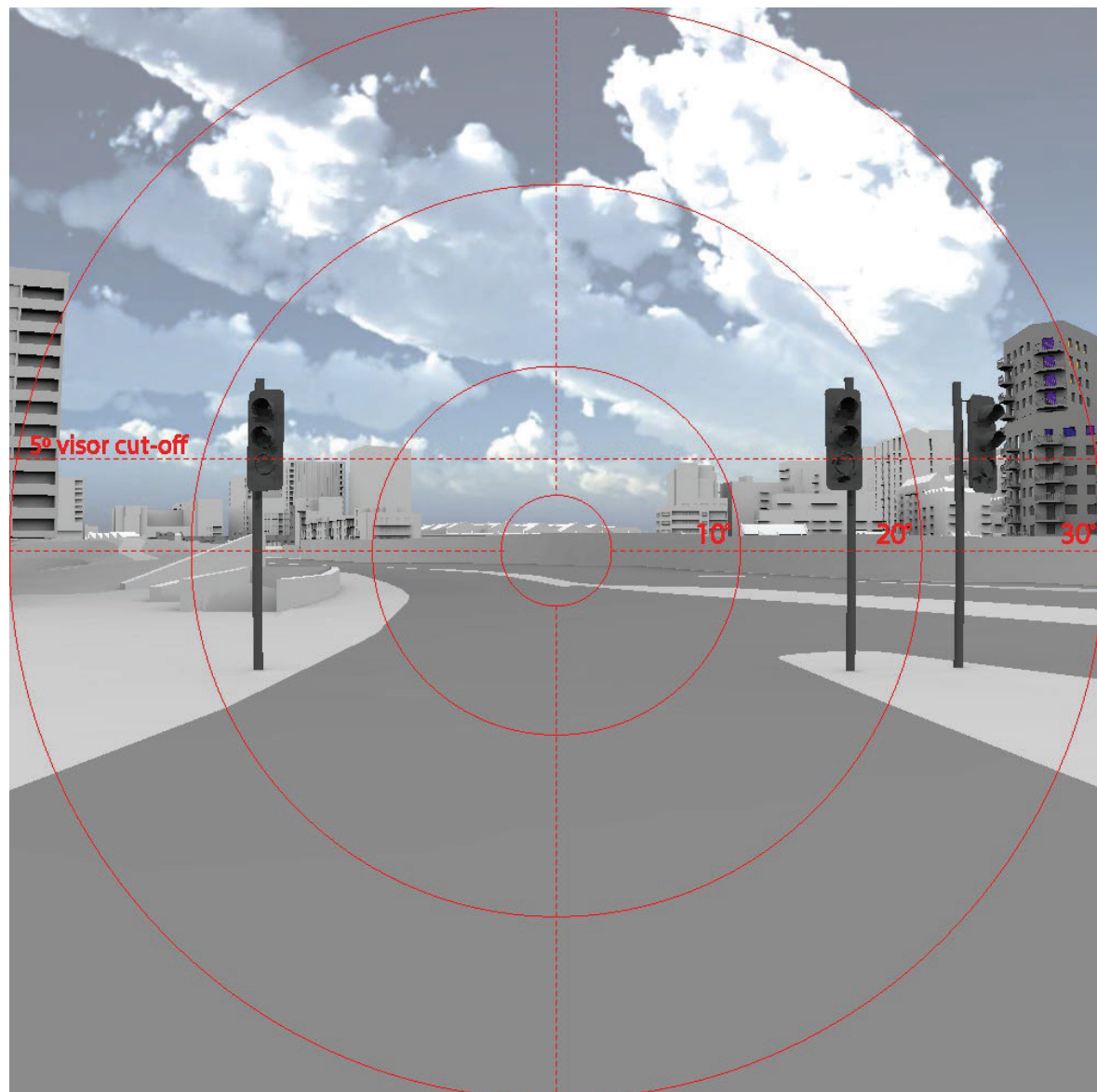
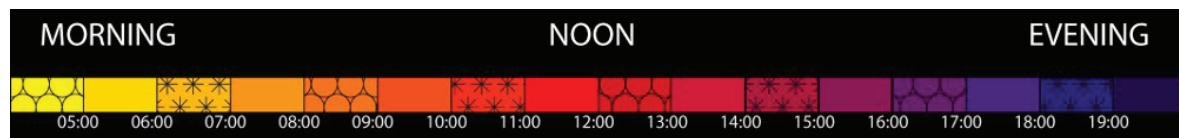


Fig. 09: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 7 - LOOKING FORWARD

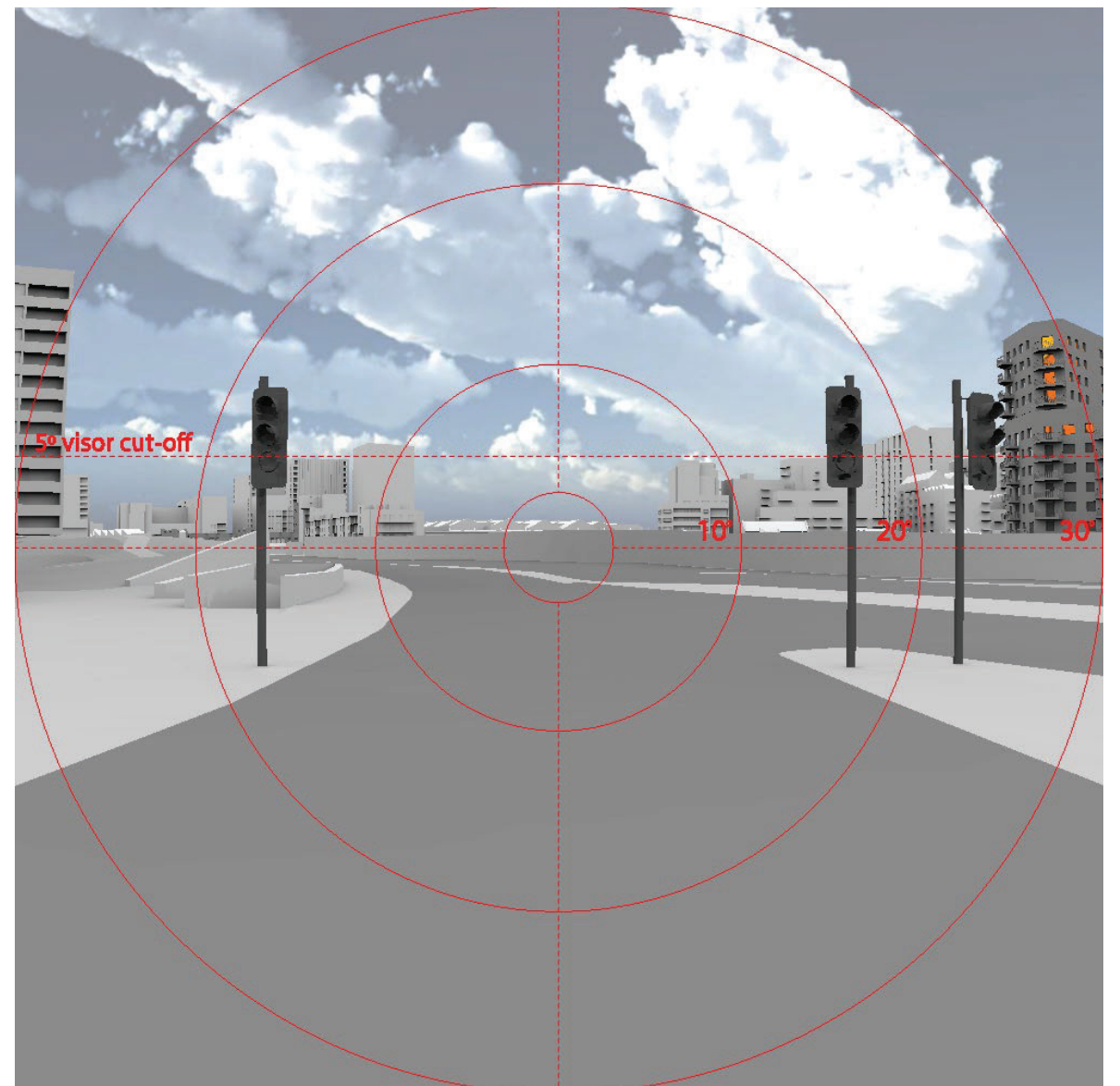


Fig. 10: Solar reflections



**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 8 - LOOKING FORWARD

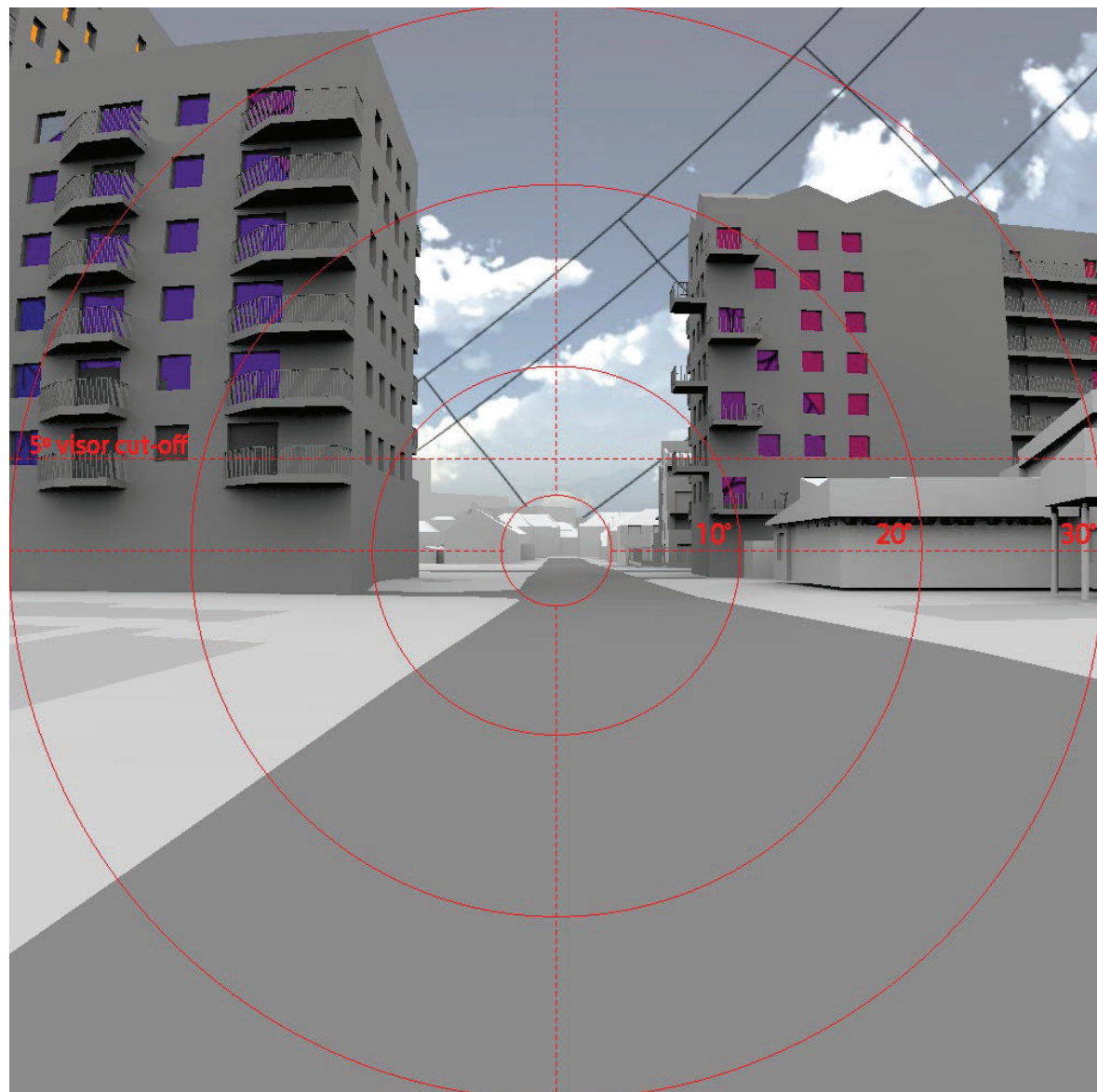
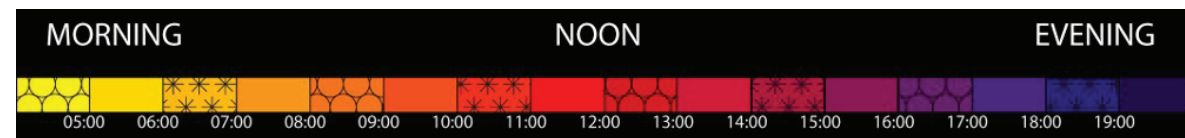


Fig. 11: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 8 - LOOKING FORWARD

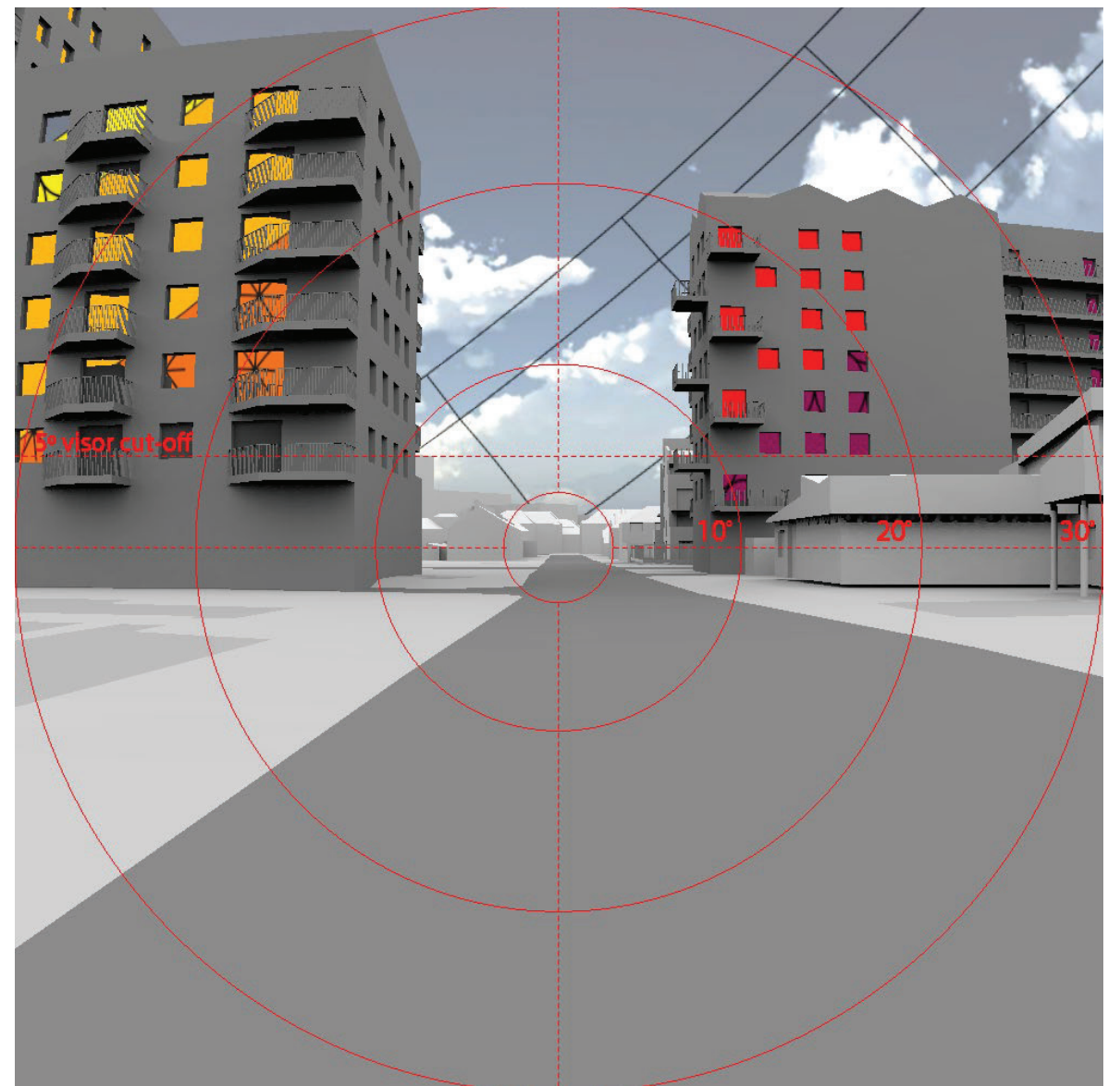


Fig. 12: Solar reflections



**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 9 - LOOKING FORWARD

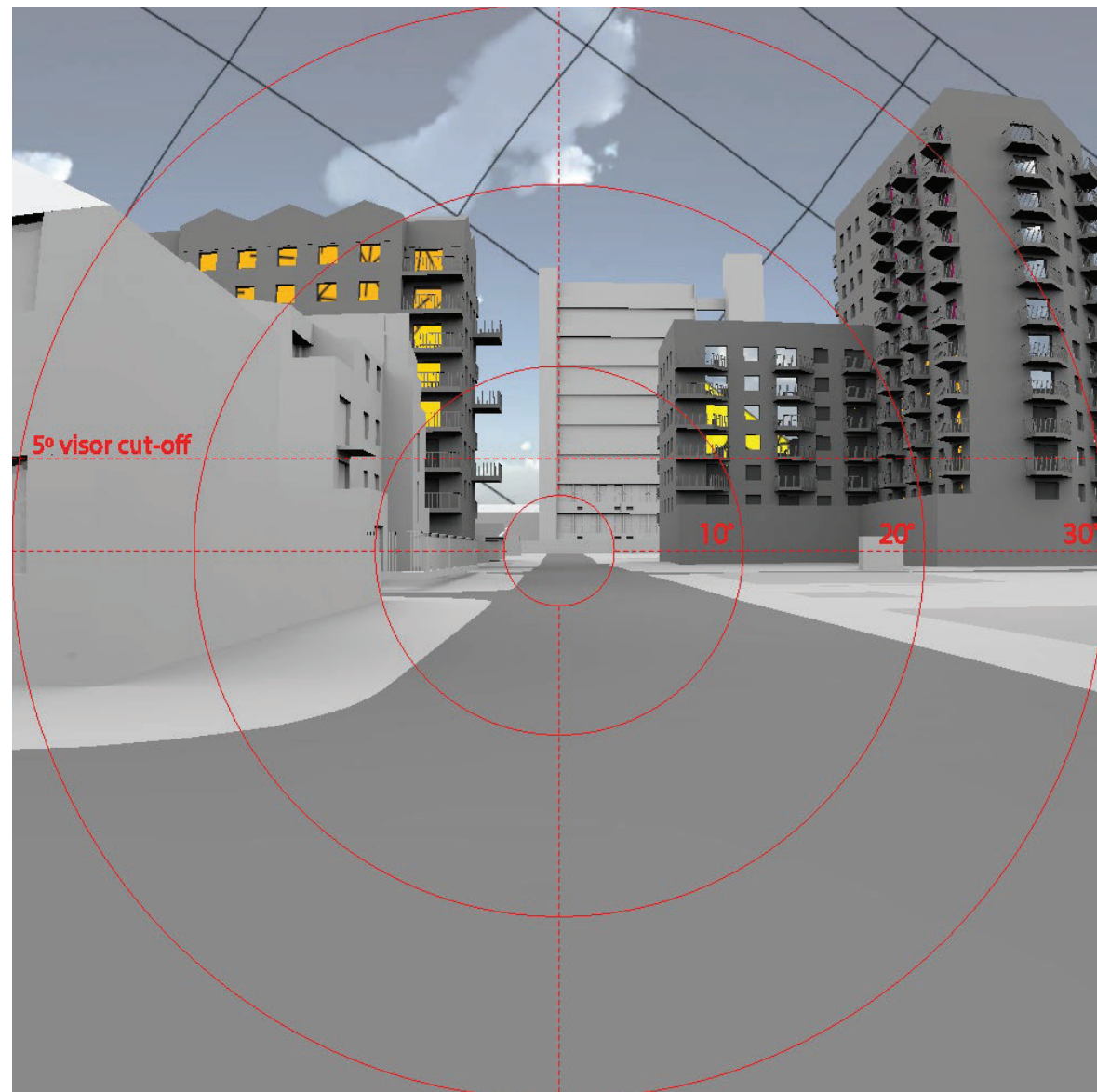
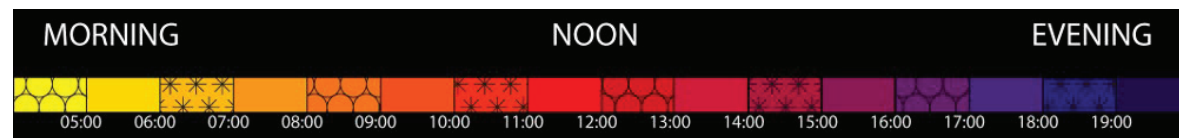


Fig. 13: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 9 - LOOKING FORWARD

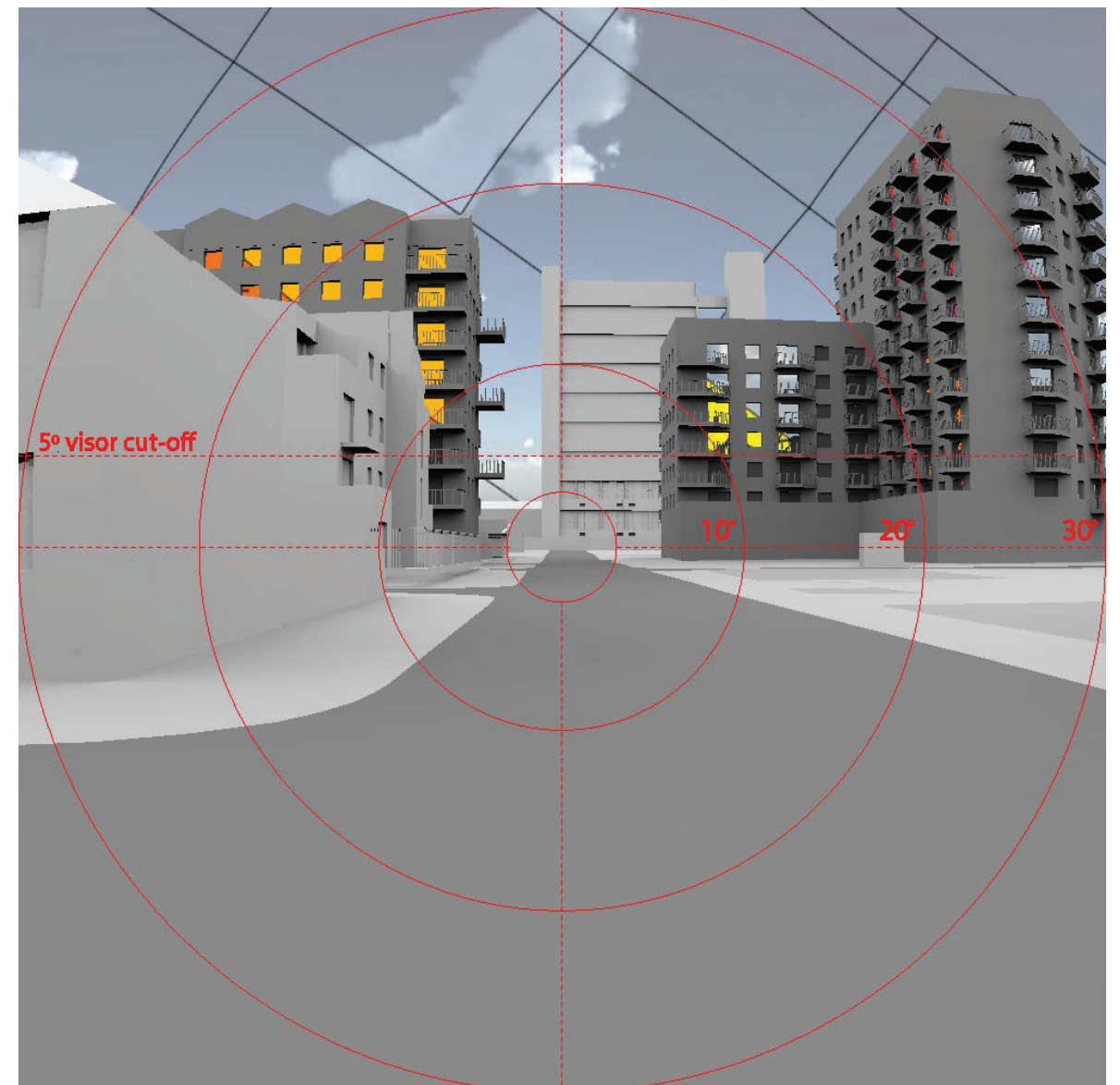


Fig. 14: Solar reflections





**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 10 - LOOKING FORWARD

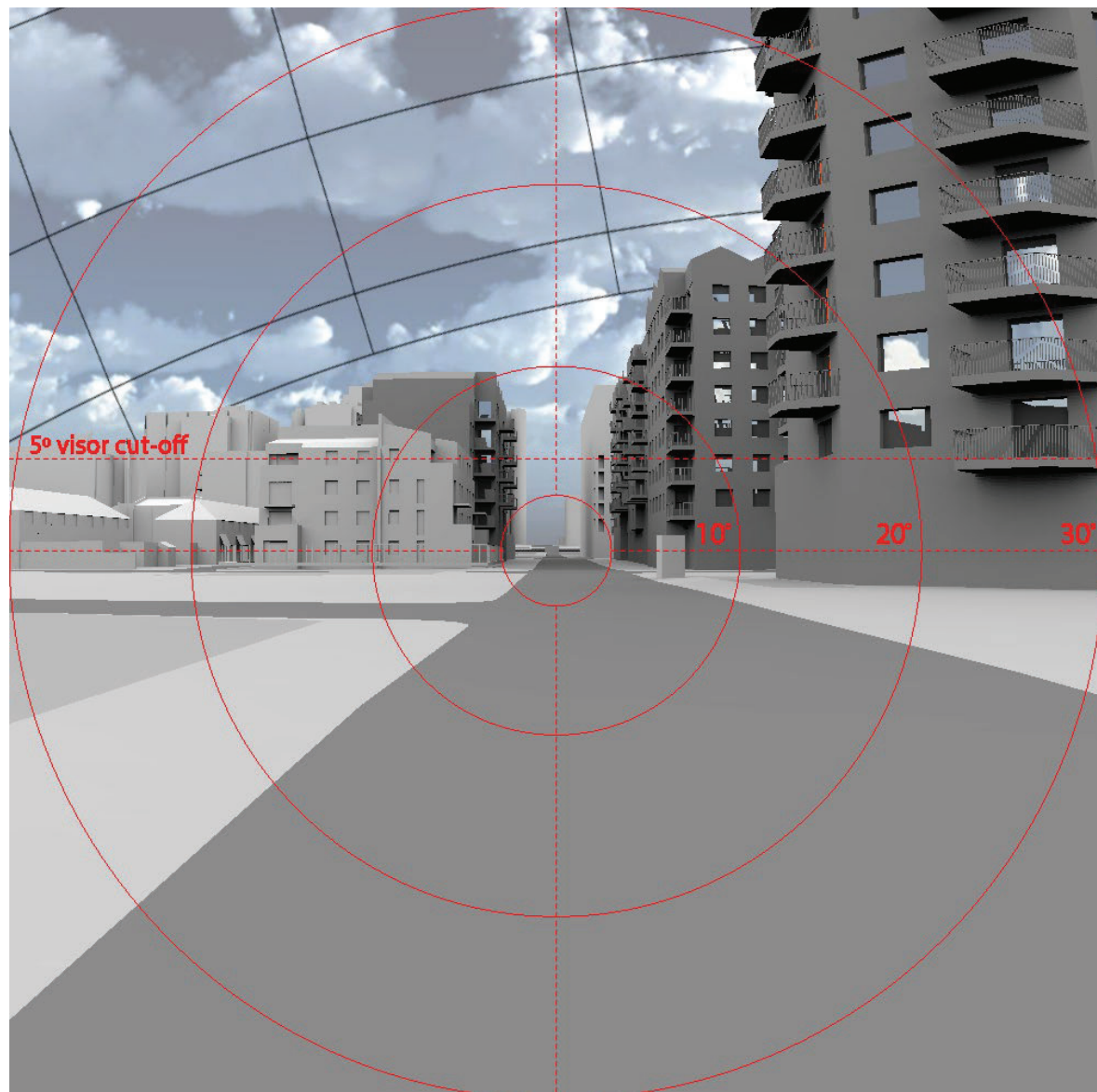
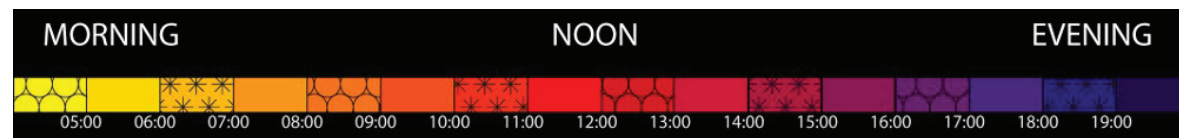


Fig. 15: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 10 - LOOKING FORWARD

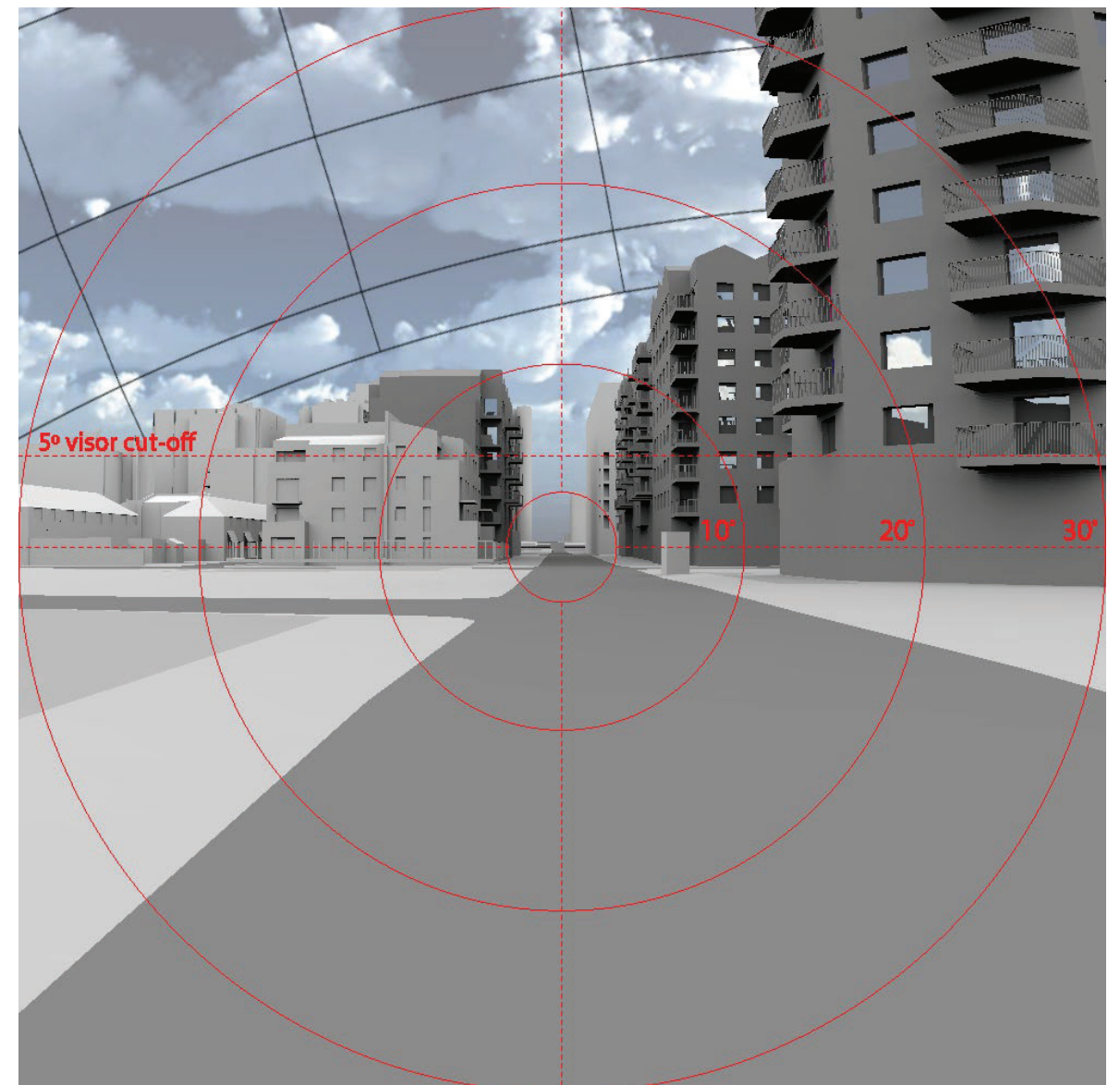


Fig. 16: Solar reflections



**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 11 - LOOKING FORWARD

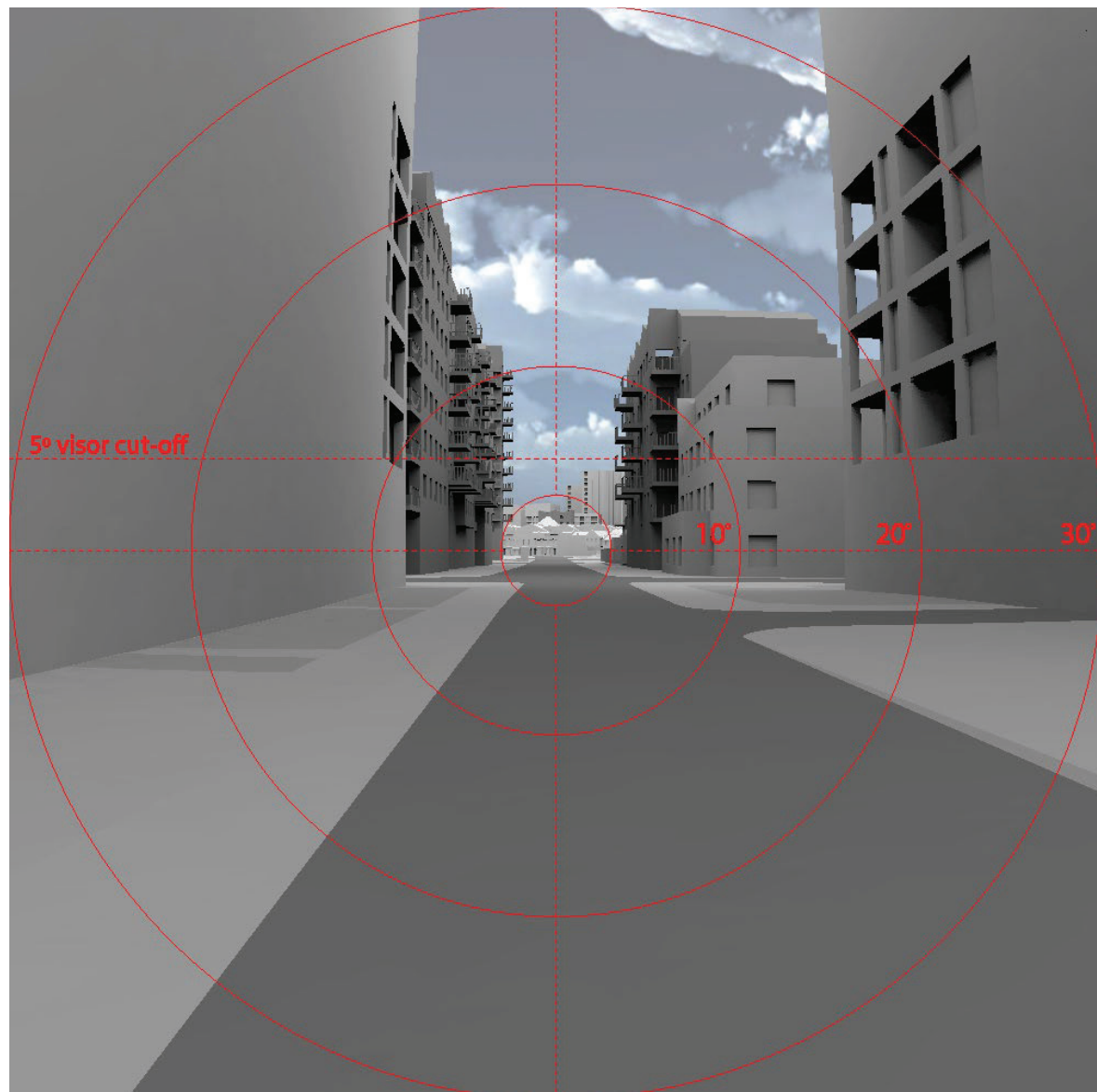
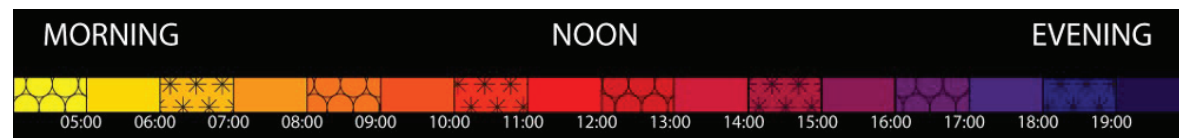


Fig. 17: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 11 - LOOKING FORWARD

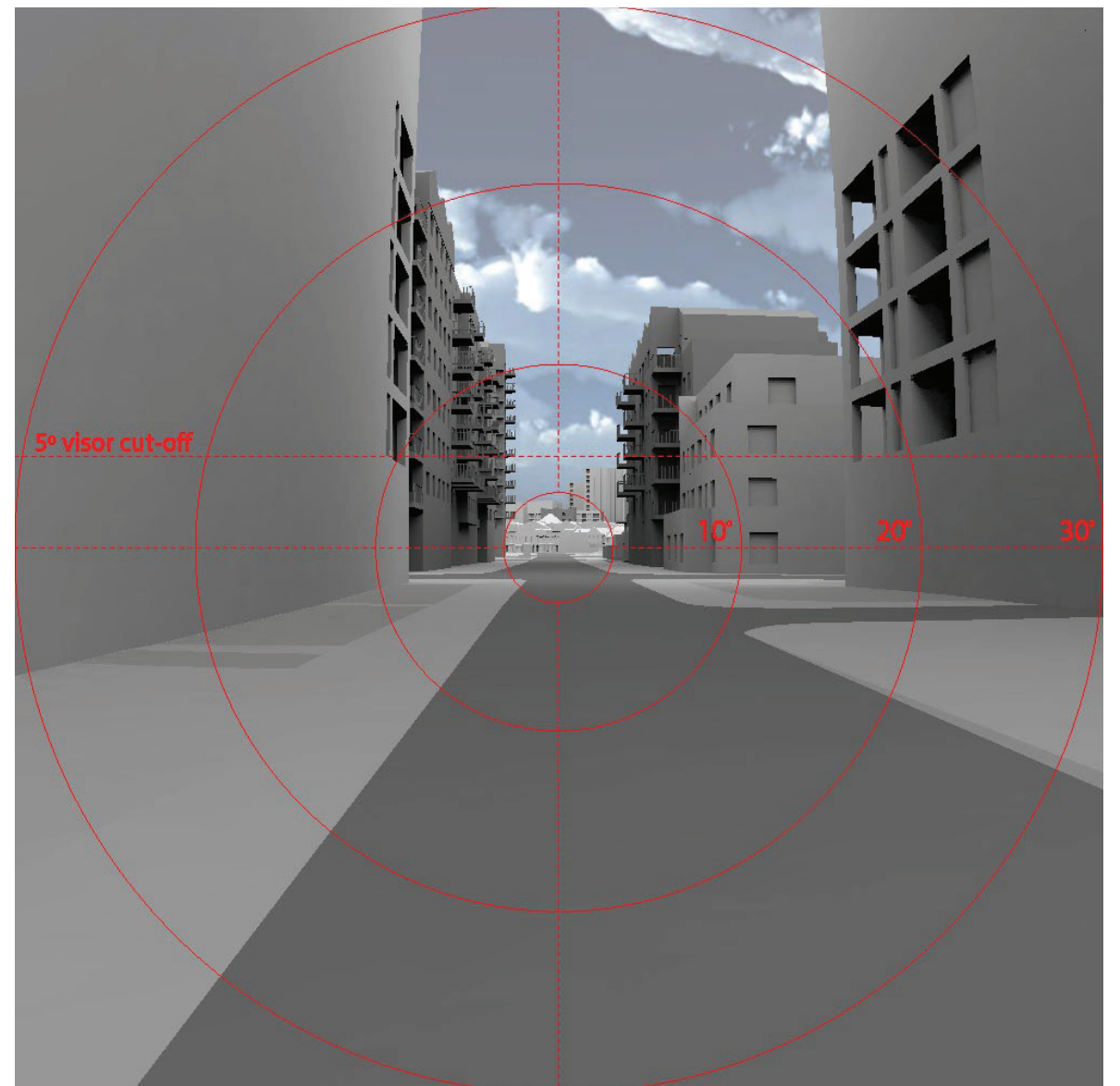


Fig. 18: Solar reflections

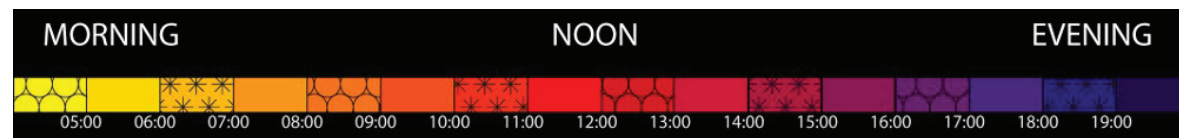




**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 12 - LOOKING FORWARD



Fig. 19: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 12 - LOOKING FORWARD

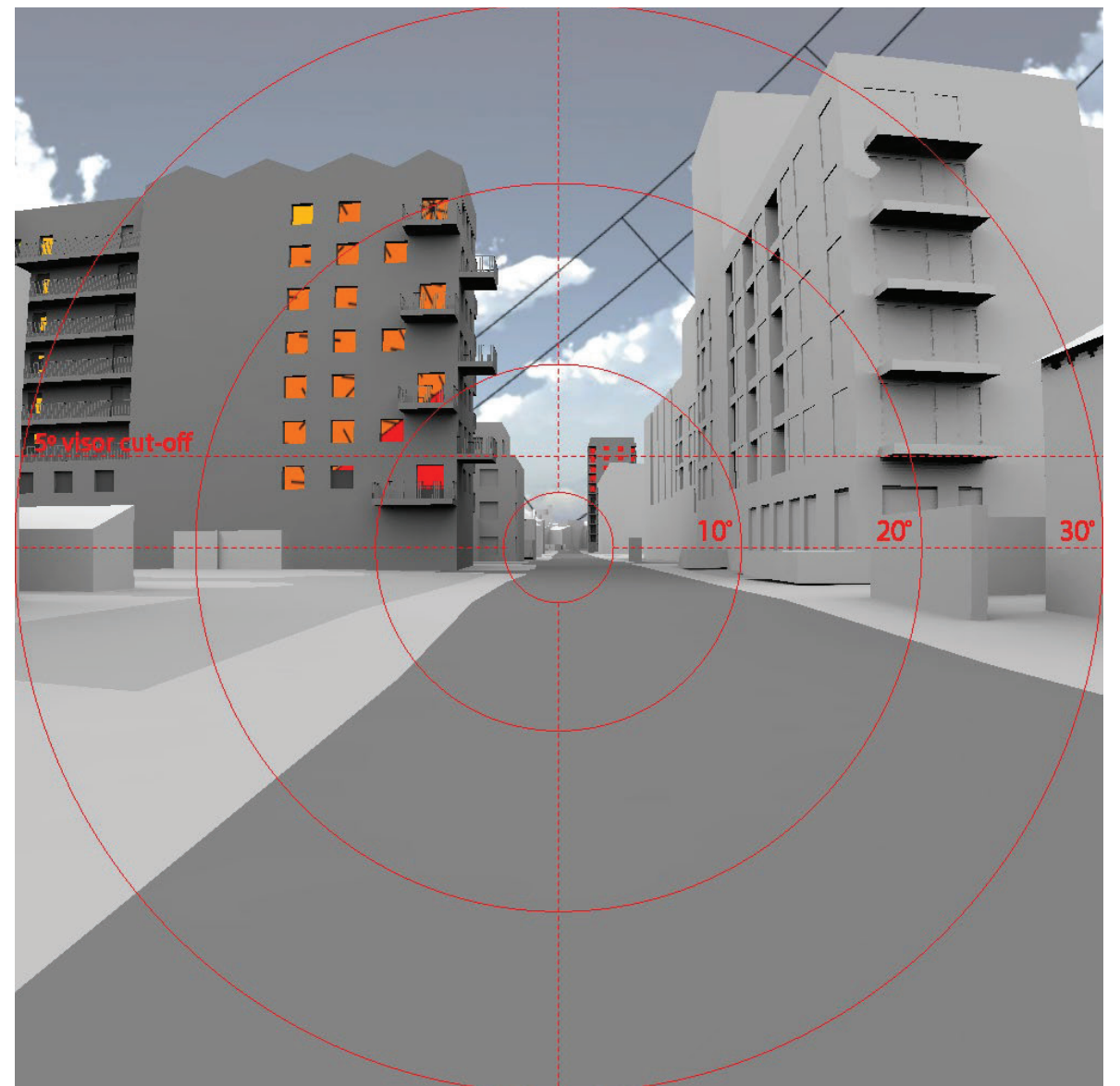


Fig. 20: Solar reflections



**60° FIELD OF VIEW: TIME OF DAY**  
**VIEWPOINT 13 - LOOKING FORWARD**

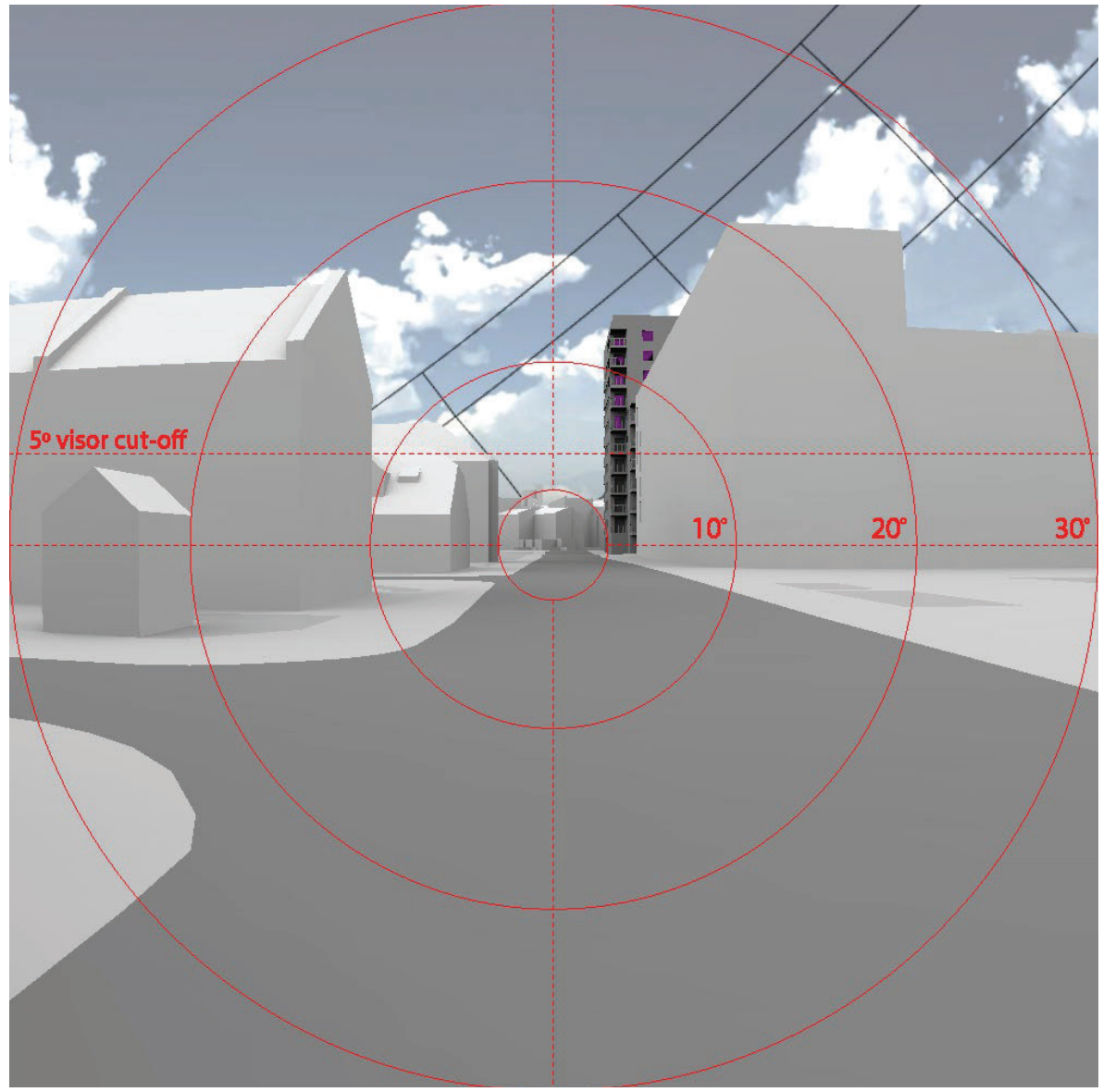


Fig. 21: Solar reflections



**60° FIELD OF VIEW: SEASON**  
**VIEWPOINT 13 - LOOKING FORWARD**

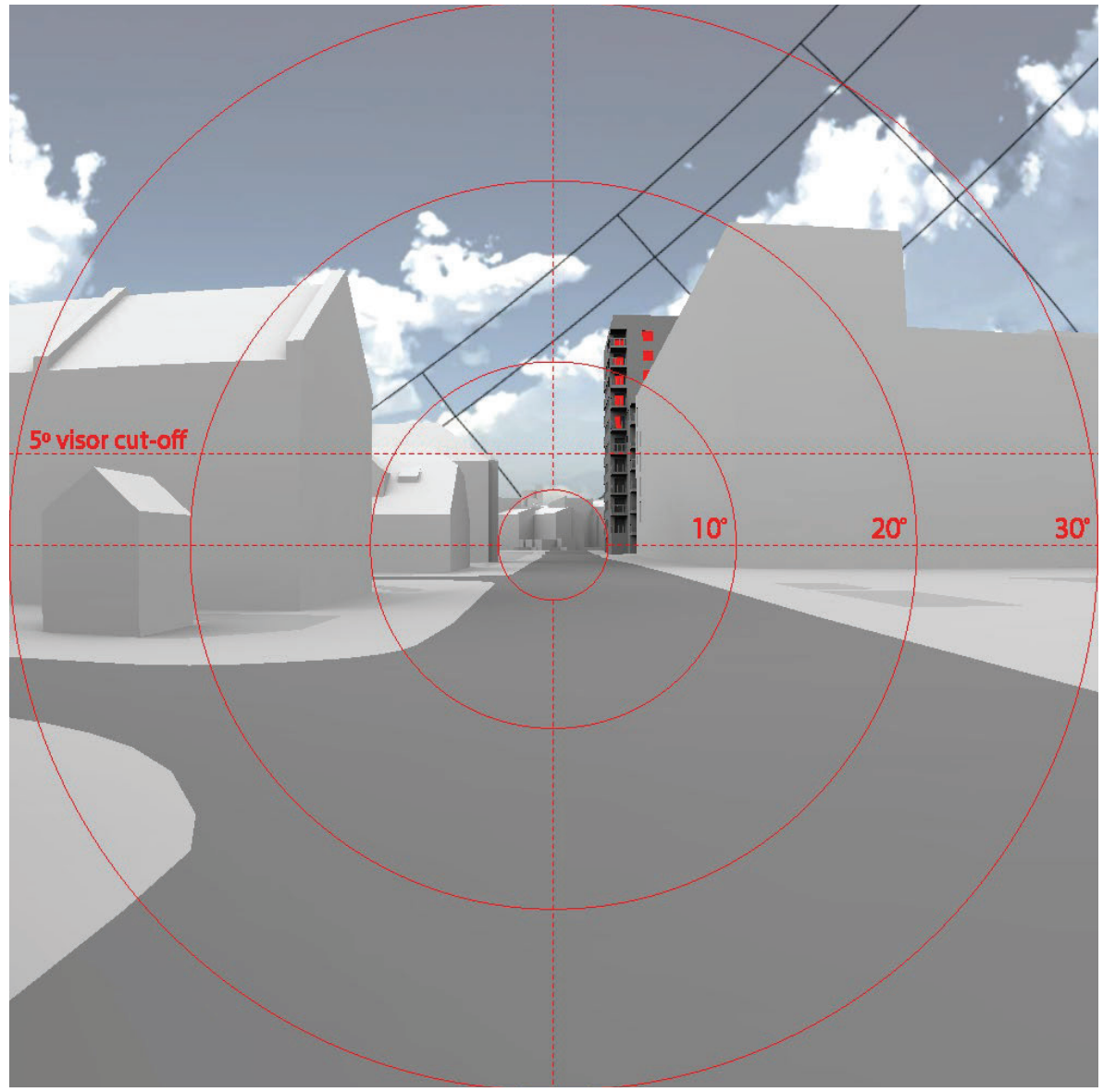


Fig. 22: Solar reflections





**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 14 - LOOKING FORWARD

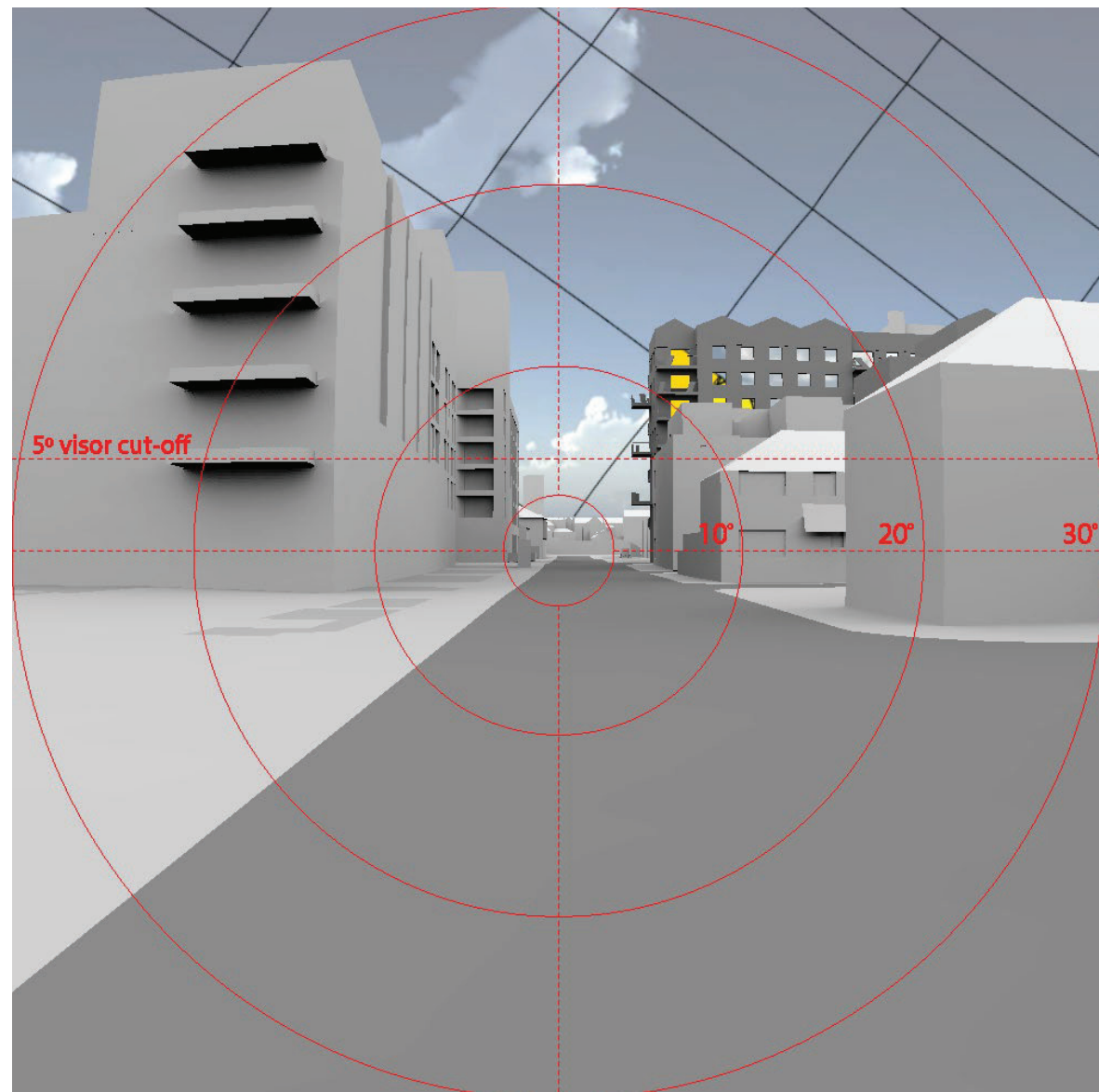
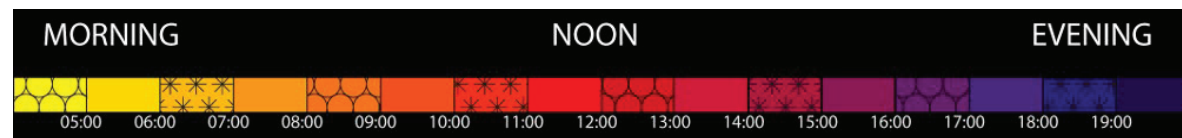


Fig. 23: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 14 - LOOKING FORWARD

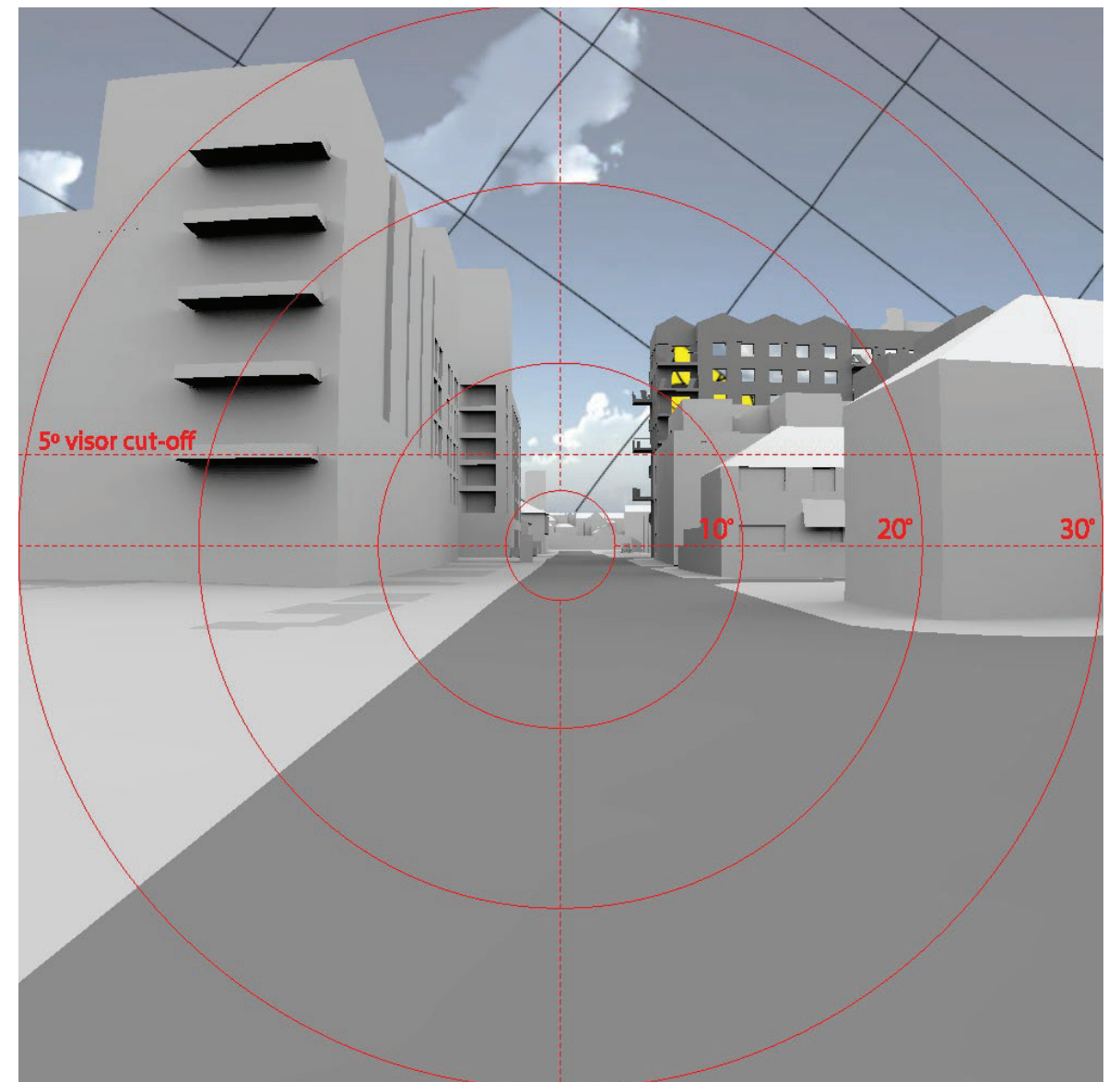


Fig. 24: Solar reflections



**60° FIELD OF VIEW: TIME OF DAY**  
VIEWPOINT 15 - LOOKING FORWARD

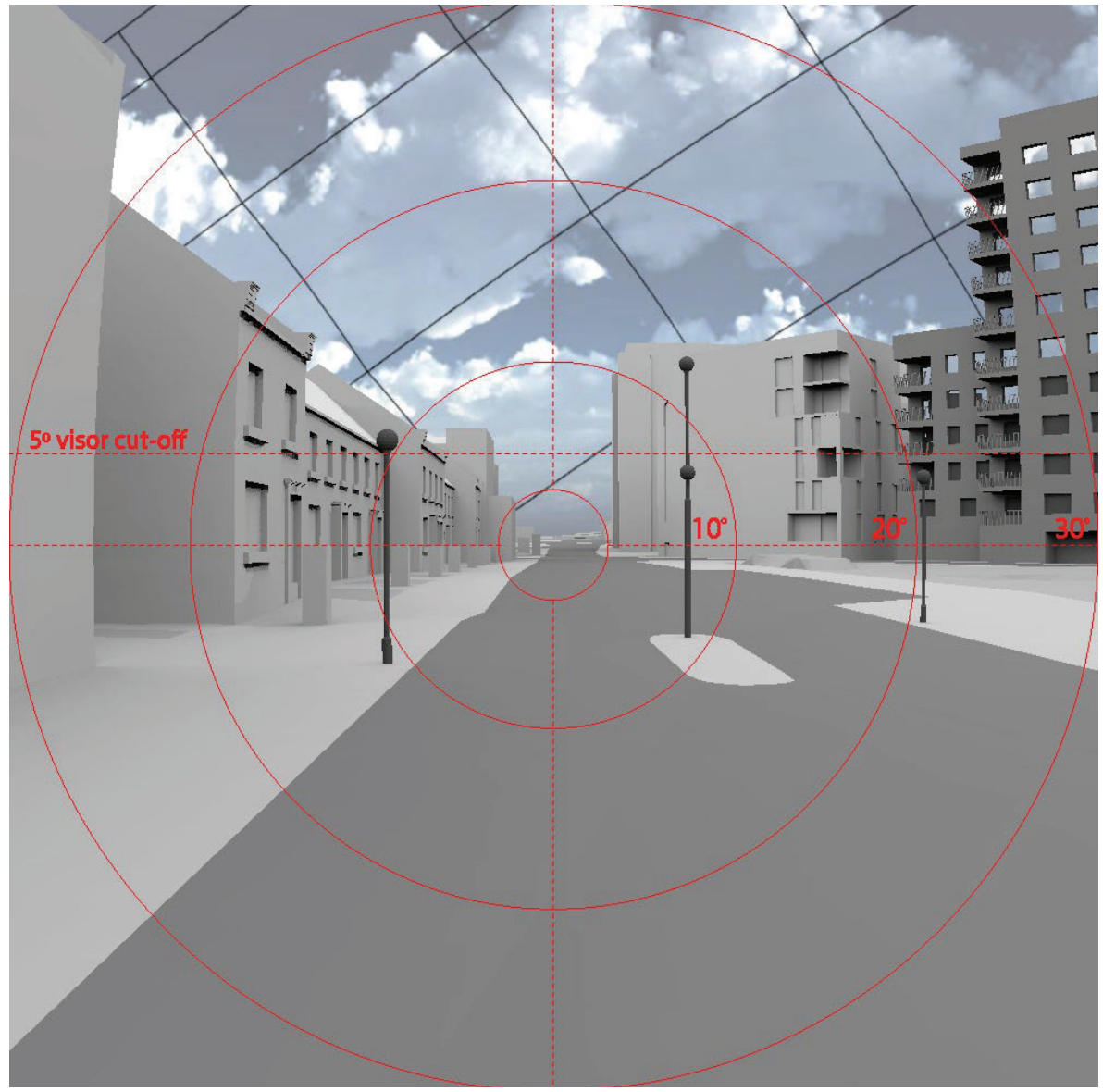


Fig. 25: Solar reflections



**60° FIELD OF VIEW: SEASON**  
VIEWPOINT 15 - LOOKING FORWARD

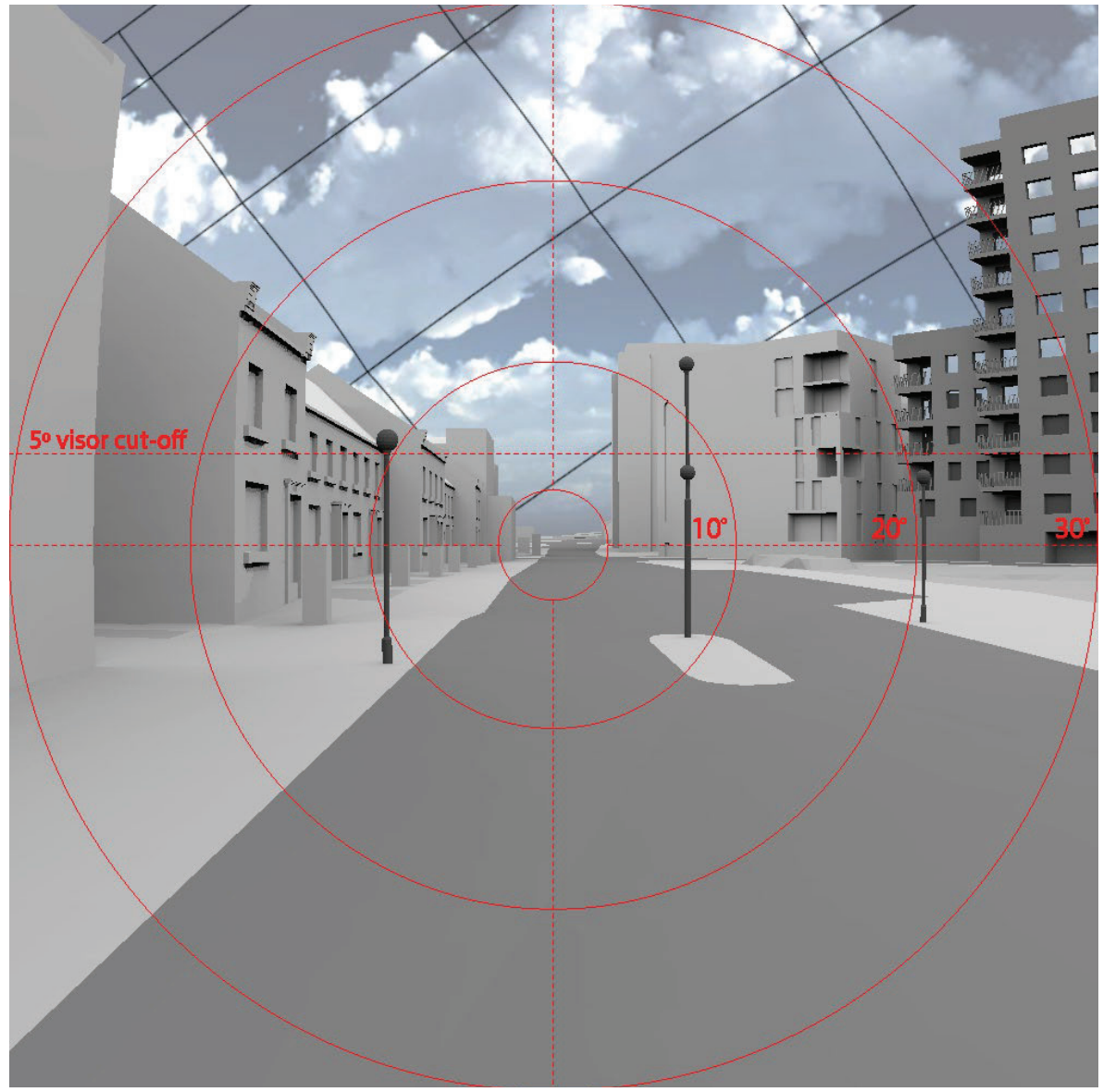


Fig. 26: Solar reflections

