

**Briefing Note 1 – Site visit of MSG LED Light Panels Demo, Plot A, Pudding Mill Lane, Stratford, E15 2NQ**

1. Members were taken by minibus to see a demonstration of a lighting panel which will be used to coat the planned MSG dome.
2. s.40 [REDACTED] and s.40 [REDACTED] MSG gave a briefing and video presentation.
3. The Committee noted the content of the briefing and video presentation.
4. The Committee was shown a mocked-up panel which will make up 95% of the outside of the proposed development.
5. The Committee was shown examples of how the panel will look: in full sunshine; in dull lighting; and at night-time. The lighting will be adjusted in real time according to the weather and lighting conditions.
6. Two sets of markings on the floor of the plot indicated the location of the two nearest buildings in relation to the proposed development. The Committee was invited to stand on both sets of markings and given a demonstration of the lighting levels to get an idea of how existing buildings will be affected.
7. The light levels can be adjusted to take into account the position of the sun and the resident-facing side of the dome can be dimmer than the Westfield-facing side.
8. There will be lighting limits in place including no strobe or flashing lights and no red lights on the side of the planned dome facing the railway. Network Rail have received a presentation on this.
9. The planned lighting level is a small fraction of the nit level (nit is a name given for a unit of luminance) of Piccadilly Circus.
10. The Committee said it would be helpful to know how many people at different radius would be able to see the dome (e.g. at 500m, 1km etc) and would like comparisons on brightness compared with other landmarks such as the Shard and ArcelorMittal Orbit.