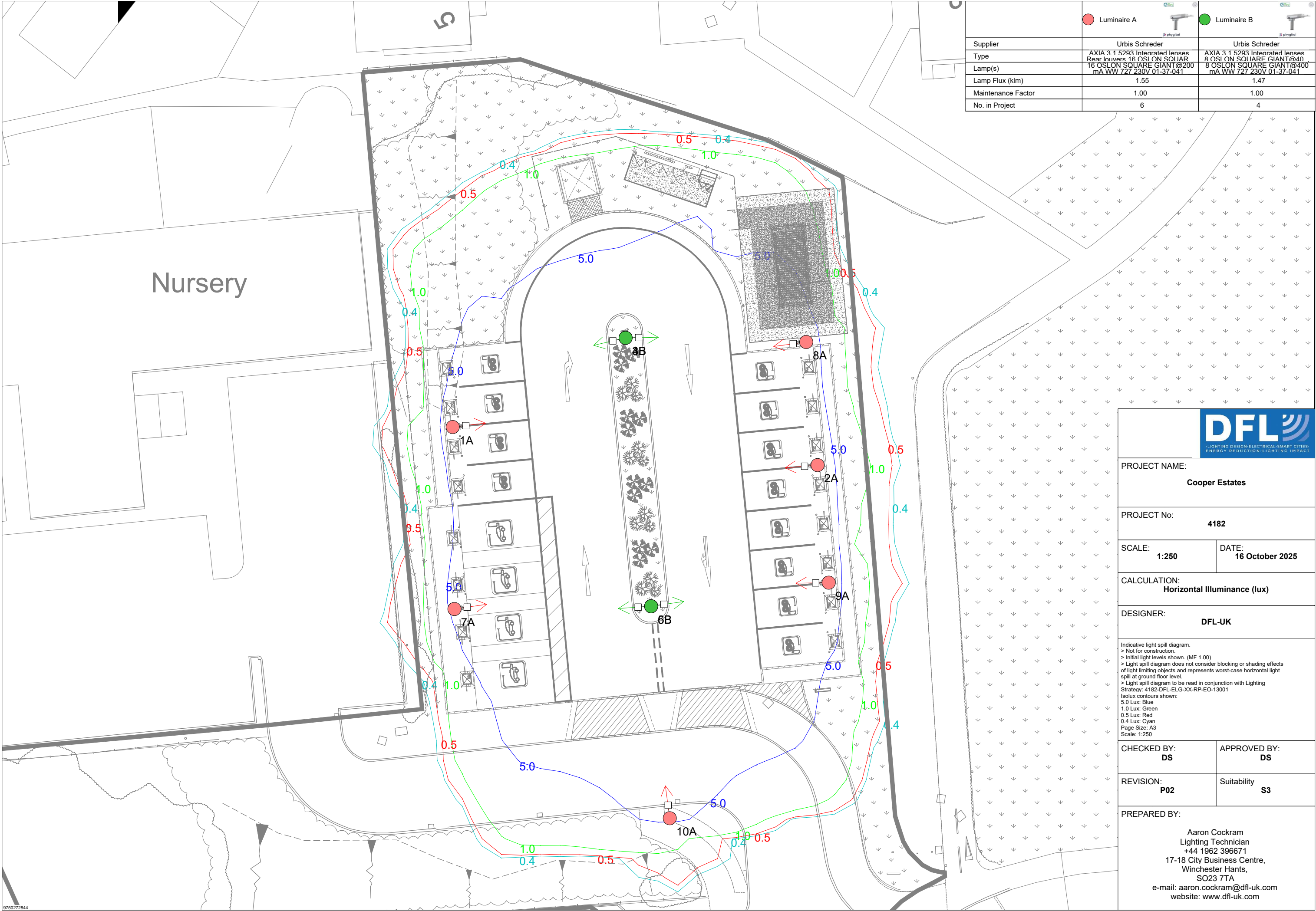




|                    |                                                                                                                         |                                                                                                                     |
|--------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
|                    | <div><div></div><div>Luminaire A</div></div>                                                                            | <div><div></div><div>Luminaire B</div></div>                                                                        |
| Supplier           | Urbis Schreder                                                                                                          |                                                                                                                     |
| Type               | AXIA 3.1 5293 Integrated lenses<br>Rear louvers 16 OSLO SQUARE<br>16 OSLO SQUARE GIANT @200<br>mA WW 727 230V 01-37-041 | AXIA 3.1 5293 Integrated lenses<br>8 OSLO SQUARE GIANT @40°<br>8 OSLO SQUARE GIANT @40°<br>mA WW 727 230V 01-37-041 |
| Lamp Flux (klm)    | 1.55                                                                                                                    | 1.47                                                                                                                |
| Maintenance Factor | 1.00                                                                                                                    | 1.00                                                                                                                |
| No. in Project     | 6                                                                                                                       | 4                                                                                                                   |

**DFL**  
LIGHTING DESIGN • ELECTRICAL • SMART CITIES •  
ENERGY REDUCTION • LIGHTING IMPACT

PROJECT NAME:  
**Cooper Estates**

PROJECT No:  
**4182**

SCALE:  
**1:250**

DATE:  
**16 October 2025**

CALCULATION:  
**Horizontal Illuminance (lux)**

DESIGNER:  
**DFL-UK**

Indicative light spill diagram.  
> Not for construction.  
> Initial light levels shown. (MF 1.00)  
> Light spill diagram does not consider blocking or shading effects of light limiting objects and represents worst-case horizontal light spill at ground floor level.  
> Light spill diagram to be read in conjunction with Lighting Strategy: 4182-DFL-ELG-XX-RP-EO-13001  
Isolux contours shown:  
5.0 Lux: Blue  
1.0 Lux: Green  
0.5 Lux: Red  
0.4 Lux: Cyan  
Page Size: A3  
Scale: 1:250

CHECKED BY:  
**DS**

APPROVED BY:  
**DS**

REVISION:  
**P02**

Suitability  
**S3**

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