

	Luminaire A	Luminaire B	Luminaire C	Luminaire D	Luminaire E	Luminaire F	Luminaire G	Luminaire H	Luminaire I
Supplier	Cree Lighting	Cree Lighting	D W Windsor	D W Windsor	Cree Lighting	Cree Lighting	Urbis Schroder	Urbis Schroder	Urbis Schroder
Type	TNMA-02-075-9L27R23W	TLA-02-200-2BL-27R-182W	S&W 161 FT/36 72 250W/4 UMS	S&W 42 FT/36 72 250W/4 UMS	Energy T&L Type TW with BLS 2	TNMA-2 100-4L-407 BL S 23W	Indicative Luminaire AX1A 3 Adopt	Indicative Luminaire AX1A 3 Adopt	Indicative Luminaire AX1A 3 Adopt
Lamp(s)	CREE Indicative Luminaire	CREE Indicative Luminaire	DW Windsor Indicative Luminaire	DW Windsor Indicative Luminaire	Shielded Cree Indicative Lumina	Shielded Cree Indicative Lumina	Indicative Luminaire AX1A 3 Adopt	Indicative Luminaire AX1A 3 Adopt	Indicative Luminaire AX1A 3 Adopt
Lamp Flux (lm)	4.79	20.61	1.35	19.66	24.41	4.09	6.88	22.15	4.16
Maintenance Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
No. in Project	148	68	289	107	38	8	27	8	64



od
nsation
ea

5,500 ft²
5,500 ft²

Pod Office
5,000 ft²

Plot 2
34,374 m² / 370,000 ft²
Warehouse
32,214 m² / 348,750 ft²
2-storey Pod Office
465 m² / 5,000 ft²
2-storey Office Mezzanine
1,609 m² / 17,300 ft²
4-storey Office
1,609 m² / 17,300 ft²

DFL
Lighting Design & Engineering

PROJECT NAME:
Land South of Deane Valley, Goldthorpe (north & east extent)

PROJECT No:
2365-DFL-ELG-XX-LD-EO-13002

SCALE: 1:1250 DATE: 1 December 2023

CALCULATION:
Horizontal Illuminance (lux)

DESIGNER:
DFL-UK (AJB)

- + Indicative light spill diagram
- + Not for construction
- + Night light levels shown
- + Light spill diagram does not consider blocking or shading effects of light emitting objects and represents worst case horizontal light spill at ground floor level
- + Light spill diagram to be read in conjunction with Lighting Strategy: 2365-DFL-ELG-XX-RP-EO-13001-S3

For the avoidance of doubt, the information shown within the development plans is indicative only, and will be subject to subsequent Planning and Planning Applications.

- Isolux contours shown:
- 1.00 Lux - Blue
- 0.50 Lux - Pink
- 0.20 Lux - Green

Page Size: A4
Scale: 1:1250

CHECKED BY: RC APPROVED BY: RC

REVISION: P02 SUITABILITY: S3

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